



****Data shared on this report is CONFIDENTIAL****

Well Name/Wellbore No.: UNIVERSITY SALT DRAW 4102BH/00

Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO/D.DISOTELL / M.SAENZ/H.VELAZQUEZ
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 006
Report Date: 06/21/2016
Spud Date: 01/18/2015
Release Date:
DOE: 16 DOL: 5 AFE Days: 9.00
Last BOP T.: CSG Test:

Event: COMPLETION LAND
Safety Meeting Topic:

Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 31 Manhours: 145.00

Current Activity: CONT. MIRU FRAC EQUIPMENT.
24 Hr Summary: SPOT SAND SILOS, PRE-FILL SAND COMPLETED, BEGIN RIG UP FRAC EQUIPMENT.
24 Hr Forecast: CONT. MIRU FRAC EQUIPMENT AND ASSOCIATED EQUIPMENT.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	11:00	5.00	P	MIRU	01	MIRU	MI & SPOT SAND SILOS.
11:00	17:30	6.50	P	MIRU	01	MIRU	PRELOAD SAND SILOS
17:30	18:00	0.50	P	MIRU	28	SFTYMTG	HELD SAFETY MEETING WITH NIGHT CREW REVIEWED ALL JSA'S.
18:00	06:00	12.00	P	MIRU	01	MIRU	MIRU FRAC EQUIPMENT AND ASSOCIATED EQUIPMENT.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



****Data shared on this report is CONFIDENTIAL****

Well Name/Wellbore No.: UNIVERSITY SALT DRAW 4102BH/00

Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO/D.DISOTELL / M.SAENZ/H.VELA
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 007
Report Date: 06/22/2016
Spud Date: 01/18/2015
Release Date:
DOE: 17 DOL: 6 AFE Days: 9.00
Last BOP T.: CSG Test:

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 72 Manhours: 864.00

Current Activity:	RIG DOWN FRAC STACK
24 Hr Summary:	BEGIN FRAC AND WIRELINE OPERATIONS
24 Hr Forecast:	CONT. MIRU FRAC EQUIPMENT AND ASSOCIATED EQUIPMENT.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	13:00	7.00	P	MIRU	01	MIRU	CONT TO PRELOAD SILOS, MI, SPOT, & RU FRAC PUMPS.
13:00	16:00	3.00	P	MIRU	01	MIRU	LSE CRANES AND WIRELINE ON LOCATION TO RU EQUIPMENT FRAC OF LOADING CHEMICALS.
16:00	17:30	1.50	P	MIRU	01	MIRU	CONDUCTING PRE PAD MEETING WITH ALL SERVICE COMPANYS ON LOC.
17:30	18:00	0.50	P	MIRU	28	SFTYMTG	HSM. REVIEW ALL ASSOCIATED JSA'S.
18:00	23:00	5.00	P	MIRU	01	MIRU	CONT. RU FRAC EQUIPMENT AND WIRE LINE EQUIP.
23:00	01:30	2.50	P	MIRU	01	MIRU	WL HAD ISSUES WITH WITH BOP HYDRAULIC PUMP, ISSUE WAS CORRECTED
01:30	03:30	2.00	P	MIRU	73	WOOWO	WOOWO
03:30	05:00	1.50	P	MIRU	01	MIRU	WL BOP SHELL TEST 250 PSI LOW TEST, 9500 PSI HIGH, GOOD TEST, FUNCTION TEST EQUIPMENT, ROD TEST BOTTOM, MIDDLE, UPPER RAMS, 250 PSI LOW TEST, 9500 HIGH TEST, GOOD TEST.
05:00	06:00	1.00	P	MIRU	01	MIRU	RIG DOWN FRAC STACK DUE TO BOTTOM PART OF THE TESTING ROD FALL ON TOP OF HYDRAULIC VALVE. HSM. DISCUSS JSA W/ DAY CREWS.

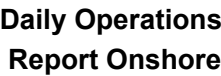
Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



****Data shared on this report is CONFIDENTIAL****

Well Name/Wellbore No.: UNIVERSITY SALT DRAW 4102BH/00

Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO/D.DISOTELL / M.SAENZ/H.VELA
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 008
Report Date: 06/23/2016
Spud Date: 01/18/2015
Release Date:
DOE: 18 DOL: 7 AFE Days: 9.00
Last BOP T.: CSG Test:

Event: COMPLETION LAND
Safety Meeting Topic:

Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 82 Manhours: 452.00

Current Activity: PERF STAGE 1 IN PROGRESS.
24 Hr Summary: PRESSURE TESTING ALL EQUIPMENT, ACIDIZE TOE, PERF STAGE 1.
24 Hr Forecast: CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	12:00	6.00	N	MIRU	01	MIRU	CONTACT CE FOR MORNING DISCUSSION. BARRIER #1 MANUAL MASTER. BARRIER #2 HYD MASTER. ND FRAC STACK ABOVE HYD MASTER VALVE. RETRIEVE PLATE STEEL THAT SHEARED OFF OF THE WL TEST ROD. NU FRAC STACK ON TOP OF THE HYD MASTER VALVE. SHELL TEST FRAC STACK, RISER LINES, FLOWBACK IRON, & PUMP DOWN LINE TO 250 PSI LOW / 10,000 PSI HIGH. ALL TESTS GOOD & CHARTED FOR 10 MIN.
12:00	13:00	1.00	N	MIRU	01	MIRU	SD DUE TO WIND GUST OF 35- 40 MPH. LSE CRANE POLICY STATES 33.4 MPH MAX SUSTAINED WINDS TO OPERATE SAFELY.
13:00	16:30	3.50	N	MIRU	01	MIRU	WINDS @ 60', 28 MPH SUSTAINED. RESUME OPERATIONS. INSTALL FROM BTM TO TOP, WL PUMP IN, TOOL TRAP, WL BOP DRESSED W/ THREE SETS OF MULTI USE RAMS INSERTS. MEASURE ROD TO VERIFY CLEARANCE OF RAMS. INSTALL ROD AND CLOSE BTM RAM. TEST RAM TO 250 PSI LOW. IDENTIFY LEAK ON LOWER 5-1/8" BOWEN CONN. REPAIR LEAK. TEST BTM RAM 250 PSI LOW / 8,000 PSI HIGH. GOOD TEST CHARTED 5 MIN.
16:30	17:30	1.00	P	STG01	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
17:30	18:00	0.50	P	STG01	28	SFTYMTG	NIGHT CREW HELD SAFETY MEETING, REVIEW ALL ASSOCIATED JSA'S.
18:00	21:30	3.50	P	STG01	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
21:30	22:00	0.50	P	STG01	18	OTHR	ACIDIZE TOE: SICP 1066. EIR. PUMP 30 BBLS 15% HCL ACID. FLUSH TO TOE W/ 360 BBLS TREATED WATER. AFTER ACID WORKED RATE TO 15 BPM @ 6,500 PSI. SD. ISIP 3,466 PSI.
22:00	03:30	5.50	P	STG01	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
03:30	06:00	2.50	P	STG01	21	PERF	WL STAGE # 1. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 6,300'. PUMP DOWN AND SET PLUG @ 0' (NO PLUG). PERF STAGE # 1 ON THE FLY AT 14,862' - 14,698' O/A. POH. CONFIRM ALL SHOT FIRED, PUMPED 581 BBLS.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO/D.DISOTELL / M.SAENZ/H.VELA
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 009
Report Date: 06/24/2016
Spud Date: 01/18/2015
Release Date:
DOE: 19 DOL: 8 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 86 Manhours: 490.00

Current Activity:	PERF STAGE 4 IN PROGRESS AT REPORT TIME.
24 Hr Summary:	COMPLETE FRAC STAGES 1 - 3 PLUG AND PERF STAGES 2 - 4, PUMPED 1,073,884 LBS 100 MESH SAND, 359,480 LBS 40/70 SAND AND 29750 BBLs SLICKWATER
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	06:30	0.50	P	STG01	28	SFTYMTG	CONDUCTED JSA MEETING WITH DAY CREW
06:30	07:30	1.00	P	STG01	09	EQRP	FRAC CREW WORKING ON (PUMP STATION 16) AND SWAPPING PUMPS.
07:30	10:30	3.00	P	STG01	35	STIM	FRAC STAGE # 1 SLICKWATER - SICP 2,174. PUMP 60 BBLS 15% ACID. PUMP 358,000 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 314 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 3,408. ATR 79.5 MTP 6,727. MTR 92.3 . ISIP 3,359. FG 0.93. TCF 9,389 BBLS.
10:30	14:00	3.50	P	STG02	21	PERF	WL STAGE # 2. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 14,677' PU & PERF STAGE # 2 ON THE FLY AT 14,662' - 14,491' O/A. POH. ALL SHOTS FIRED. PUMPED 577 BBLS. (PROBLEM COMMUNICATING WITH PUMP DOWN PUMP @ START OF PUMP DOWN. HAD TO SIT @ 6,300' FOR 1 HR WHILE E-TECH LOCATED THE PROBLEM.)
14:30	18:30	4.00	P	STG02	35	STIM	FRAC STAGE # 2 SLICKWATER - SICP 2,242. PUMP 60 BBLS 15% ACID. PUMP 357,320 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 314 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 6,249. ATR 78.4 MTP 7,990. MTR 91.8 . ISIP 3,604. FG 0.97. TCF 8,815 BBLS. NOTES: SCREEN OUT ON FLUSH, NOTIFY PROJECT ENGINEER , INTRUCTED SURGE THE WELL FOR 50 BBLS SHUTDOWN, PERFORM INJECTION TEST, UNSUCCESSFUL TEST,PROJECT ENGINEER INSTRUCTED TO FLOW BACK THE WELL 1.5 WELLBORE VOLUME.
18:30	22:15	3.75	N	STG02	18	OTHR	FLOW WELL BACK 540BBLS SHUTDOWN. PUMP 340BBLS CLEAN FLUID DISPLACED WELL @30BPM 5,400PSI.
22:15	00:45	2.50	P	STG03	21	PERF	WL STAGE # 3. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 14,477' PU & PERF STAGE # 3 ON THE FLY AT 14,462' - 14,291' O/A. POH. ALL SHOTS FIRED. PUMPED 617 BBLS.
00:45	04:00	3.25	P	STG03	35	STIM	FRAC STAGE # 3 SLICKWATER - SICP 2,156. PUMP 30 BBLS 15% ACID. PUMP 357,780 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 314 BBLS SLICK WATER; PUMP 119,480 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,378. ATR 80.6 MTP 6,541. MTR 90.7 . ISIP 3,395. FG 0.94. TCF 9,584 BBLS.
04:00	06:00	2.00	P	STG04	21	PERF	WL STAGE # 4. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 14,277' PU & PERF STAGE # 4 ON THE FLY AT 14,261' - 14,091' O/A. POH. ALL SHOTS FIRED. PUMPED 527 BBLS. NOTE: 5:30 AM DAY CREW HELD SAFETY MEETING, REVIEW ALL ASSOCIATED JSA'S.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)		Down Hole Tool Co:		Tool Sup:		
	/		Fluids Co:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Fluids Eng:					
9.625	993.66 / 993.66		Pit Temp:					
			Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



****Data shared on this report is CONFIDENTIAL****

Well Name/Wellbore No.: UNIVERSITY SALT DRAW 4102BH/00

Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO/D.DISOTELL / M.SAENZ/H.VELA
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 010
Report Date: 06/25/2016
Spud Date: 01/18/2015
Release Date:
DOE: 20 DOL: 9 AFE Days: 9.00
Last BOP T.: CSG Test:

Event: COMPLETION LAND
Safety Meeting Topic:

Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 85 Manhours: 486.00

Current Activity:	XX
24 Hr Summary:	COMPLETE FRAC STAGE 4 - 5, PLUG AND PERF STAGE 5, PUMPED 715,160 LBS 100 MESH SAND, 239,680 LBS 40/70 SAND AND 19,437 BBLs SLICKWATER
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	06:30	0.50	P	STG04	28	SFTYMTG	CONDUCTED JSA MEETING
06:30	07:30	1.00	P	STG04	18	OTHR	STUART DOING MAINTINCE GREASING ON ZIPPER
07:30	10:30	3.00	P	STG04	35	STIM	FRAC STAGE # 4 SLICKWATER - SICP 2,211. PUMP 60 BBLS 15% ACID. PUMP 357,260 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 190 BBLS SLICK WATER; PUMP 119,820 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,583. ATR 79.7 MTP 7,297. MTR 90.3 . ISIP 3,528. FG 0.76. TCF 9.227 BBLS.
10:30	11:15	0.75	P	STG05	21	PERF	SCHEDULED GREASE STACK & ZIPPER.
11:15	14:00	2.75	P	STG05	21	PERF	WL STAGE # 5. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 14077' PU & PERF STAGE # 5 ON THE FLY AT 14,062' - 13,890' O/A. POH. ALL SHOTS FIRED. PUMPED 534 BBLS.
14:00	17:00	3.00	P	STG05	35	STIM	FRAC STAGE # 5 SLICKWATER - SICP 2,211. PUMP 60 BBLS 15% ACID. PUMP 357,900 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 190 BBLS SLICK WATER; PUMP 119,860 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,432. ATR 73.4 MTP 6,317. MTR 91.4 . ISIP 2,277. FG 0.77. TCF 9,676 BBLS.
17:00	05:19	12.32	P	STG06	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
14.000	65.00 / 65.00		Fluids Eng:	Qty	Description	ID	OD	Top Set
9.625	993.66 / 993.66		Pit Temp:					
			Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



****Data shared on this report is CONFIDENTIAL****

Well Name/Wellbore No.: UNIVERSITY SALT DRAW 4102BH/00

Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO/D.DISOTELL / M.SAENZ/H.VELAZQUEZ
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 011
Report Date: 06/26/2016
Spud Date: 01/18/2015
Release Date:
DOE: 21 DOL: 10 AFE Days: 9.00
Last BOP T.: CSG Test:

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 85 Manhours: 486.00

Current Activity: STANDBY FOR ADJACENT WELL OPERATIONS.
24 Hr Summary: HAZARD HUNT, STANDBY FOR ADJACENT WELL OPERATIONS.
24 Hr Forecast: CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	07:00	1.00	P	STG06	28	SFTYMTG	CONDUCTING JSA MEETING AND HAD A CONFERENCE CALL WITH JAVIER MEDINA (COMP. ENG.)
07:00	12:00	5.00	P	STG06	73	WOOWO	WAITING ON WL
12:00	13:30	1.50	P	STG06	28	SFTYMTG	CONDUCTED HAZARD HUNT ON LOC. INVOLVING THIRD PARTY COMPANIES.
13:30	17:30	4.00	P	STG06	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
17:30	18:00	0.50	P	STG06	28	SFTYMTG	HELD SAFETY MEETING WITH NIGHT CREW, REVIEW ALL ASSOCIATED JSA'S.
18:00	05:30	11.50	P	STG06	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
05:30	06:00	0.50	P	STG06	28	SFTYMTG	HELD SAFETY MEETING WITH DAY CREW, REVIEW ALL ASSOCIATED JSA'S.

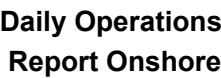
Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO/D.DISOTELL / R VONDENSTEIN
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 012
Report Date: 06/27/2016
Spud Date: 01/18/2015
Release Date:
DOE: 22 DOL: 11 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:

Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 93 Manhours: 530.00

Current Activity:	STANDBY FOR ADJACENT WELL OPERATIONS.
24 Hr Summary:	PLUG AND PERF STAGE 6.
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	06:30	0.50	P	STG06	28	SFTYMTG	CONDUCTED JSA MEETING
06:30	09:00	2.50	P	STG06	73	WOOWO	WAITING ON BL TO FISH OUT TOOLS ; FRAC CREW CLEANING UP LOC AND REPLACING CAUTION AND DANGER TYPE AROUND THERE AREA .
09:00	12:30	3.50	P	STG06	73	WOOWO	WOOWO
12:30	14:00	1.50	P	MIRU	01	MIRU	MIRU FTSI WL UNIT.
14:00	15:30	1.50	N	STG06	47	WHPROB	WL STAGE # 6. RU WL ON WELL. UPON TESTING THE WIRELINE LUB THE HYD MASTER VALVE APPEARED TO LEAK, TEST PRESSURE EQUALIZED W/ WELLHEAD PRESSURE. CLOSE MANUAL MASTER VALVE. OPEN HYD MASTER VALVE. GREASE HYD MASTER VALVE.
15:30	17:30	2.00	P	STG06	21	PERF	TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 13,877' PU & PERF STAGE # 5 ON THE FLY AT 13,862' - 13,698' O/A. POH. ALL SHOTS FIRED. DROP BALL. L/D LUBRICATOR. TO SWITCH OUT CRANE FOR COIL OPERATIONS.
17:30	05:30	12.00	P	STG06	73	WOOWO	SB FOR ADJACENT WELL OPS. FISHING JOB ON "AH".
05:30	06:00	0.50	P	STG06	28	SFTYMTG	HELD SAFETY MEETING WITH DAY CREW, REVIEW ALL ASSOCIATED JSA'S.

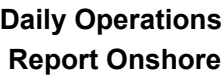
Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / D.DISOTELL / R VONDENSTEIN
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 013
Report Date: 06/28/2016
Spud Date: 01/18/2015
Release Date:
DOE: 23 DOL: 12 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 88 Manhours: 501.00

Current Activity: STANDBY FOR ADJACENT WELL OPERATIONS "AH" FISHING OPERATIONS.
24 Hr Summary: STANDBY FOR ADJACENT WELL OPERATIONS "AH" FISHING OPERATIONS.
24 Hr Forecast: CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	17:30	11.50	P	STG06	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS "AH" FISHING OPERATIONS.
17:30	18:00	0.50	P	STG06	28	SFTYMTG	HELD SAFETY MEETING W/ NIGHT CREW, REVIEW ALL ASSOCIATED JSA'S.
18:00	05:30	11.50	P	STG06	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS "AH" FISHING OPERATIONS.
05:30	06:00	0.50	P	STG06	28	SFTYMTG	HELD SAFETY MEETING W/ DAY CREW, REVIEW ALL ASSOCIATED JSA'S.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



****Data shared on this report is CONFIDENTIAL****

Well Name/Wellbore No.: UNIVERSITY SALT DRAW 4102BH/00

Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / D.DISOTELL / R VONDENSTEIN
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 014
Report Date: 06/29/2016
Spud Date: 01/18/2015
Release Date:
DOE: 24 DOL: 13 AFE Days: 9.00
Last BOP T.: CSG Test:

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 91 Manhours: 495.00

Current Activity:	WAITING ON STAGE "AH" FRAC.
24 Hr Summary:	COMPLETE FRAC STAGES #6 PLUG AND PERF STAGES 0, PUMPED 357,440 LBS 100 MESH SAND, 120,000 LBS 40/70 SAND AND 9306 BBL S SLICKWATER
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	06:30	0.50	P	STG06	28	SFTYMTG	CONDUCTED JSA MEETING
06:30	17:30	11.00	P	STG06	73	WOOWO	WAITING ON COIL TO BE DONE WITH FISHING JOB ON WELL AH.
17:30	18:00	0.50	P	STG06	28	SFTYMTG	HSM. CONDUCT SAFETY MEETING W/ NIGHT CREWS ON OPS.
18:00	00:45	6.75	P	STG06	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS
00:45	03:30	2.75	P	STG06	35	STIM	FRAC STAGE # 6 SLICKWATER - SICP 1,560. PUMP 30 BBLS 15% ACID. PUMP 357,440 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,790. ATR 75.4 MTP 7,088. MTR 90.9. ISIP 3,404. FG 0.94. TCF 8,816 BBLS.
03:30	04:00	0.50	P	STG07	73	WOOWO	WAITING ON OTHER WELL OPERATIONS.
04:00	06:00	2.00	P	STG07	21	PERF	WL STAGE # 7. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 6 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 36 SHOTS. CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 13,677' PU & PERF STAGE # 7 ON THE FLY AT 13,662' - 13,490' O/A. POH. WAIT @ 500' FOR "AH" FRAC.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS					
Size(in)	MD(ft)/TVD(ft)		LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
	/			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00	65.00		Pit Temp:					
9.625	993.66	993.66		Density:					
				Brine Type:					
				Gel Type:					
				Viscosity:					
				Nitrogen:					
				NTU:					
				FLOWBACK					
				Gas Rate:					
				Choke Size:					
				Avg. Tbg. Press:					
				Avg. Csg. Press:					
				Fluid Rate (Water):					
				Fluid Rate (Oil):					
				Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / D.DISOTELL / R VONDENSTEIN
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 015
Report Date: 06/30/2016
Spud Date: 01/18/2015
Release Date:
DOE: 25 DOL: 14 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 78 Manhours: 450.00

Current Activity:	UNABLE TO STABLISH PRESSURE TEST ON WIRELINE EQUIPMENT, CURRENTLY TROUBLESHOOTING THE ISSUE.
24 Hr Summary:	COMPLETE FRAC STAGES 7 - 9 PLUG AND PERF STAGES 8 - 9, PUMPED 716,740 LBS 100 MESH SAND, 240,020 LBS 40/70 SAND AND 28,271 BBLs SLICKWATER
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	07:00	1.00	P	STG07	21	PERF	SB @ 500' FOR COMPLETION OF "AH" FRAC OPS. POH.
07:00	10:00	3.00	P	STG07	35	STIM	FRAC STAGE #7 SLICKWATER - SICP 2,088. PUMP 60 BBLS 15% ACID. PUMP 358,700LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,392. ATR 77.1 MTP 6,261. MTR 90.7 . ISIP 3,322. FG 0.93. TCF 9,051 BBLS.
10:00	13:00	3.00	P	STG08	21	PERF	WL STAGE # 8. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 6 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 36 SHOTS. CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 13,477' PU & PERF STAGE # 8 ON THE FLY AT 13,461' - 13,318' O/A. POH. WAIT @ 523' FOR "AH" FRAC. PUMPED 523 BBLS.
13:00	14:15	1.25	P	STG08	09	EQRP	UNABLE TO STABLISH PRESSURE TEST, GREASE HYDRAULIC MASTER VALVE, PRESSURE TEST 8500 PSI, GOOD TEST.
14:15	16:45	2.50	P	STG08	35	STIM	FRAC STAGE # 8 SLICKWATER - SICP 2,202. PUMP 30 BBLS 15% ACID. PUMP 358,040 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,478. ATR 75.6 MTP 6,450. MTR 91.6 . ISIP 3,235. FG 0.91. TCF 9,048 BBLS.
16:45	18:00	1.25	P	STG08	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
18:00	20:45	2.75	P	STG09	21	PERF	WL STAGE # 9. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 6 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 36 SHOTS. CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 13,300' PU & PERF STAGE # 9 ON THE FLY AT 13,262' - 13,118' O/A. POH. WAIT @ 500' FOR "AH" FRAC. ALL SHOTS FIRED. DROP BALL. PUMPED 477 BBLS.
20:45	22:00	1.25	P	STG09	18	OTHR	RETORQUE FRAC STACK AND ZIPPER. GREASE STACK.
22:00	22:30	0.50	P	STG09	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
22:30	23:15	0.75	N	STG09	09	EQRP	REPAIR LEAK ON FRAC HIGH PRESSURE LINES.
23:15	02:15	3.00	P	STG09	35	STIM	FRAC STAGE # 9 SLICKWATER - SICP 2,018. PUMP 30 BBLS 15% ACID. PUMP 357,340 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,320 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,417. ATR 70.8 MTP 7,387. MTR 90.6 . ISIP 3,366. FG 0.93. TCF 9,172 BBLS. NOTES: HAD TO SHUTDOWN STAGE AFTER DISPLACED ALL THE VISCOSIFIED ACID DUE TO MALFUNCTION OF THE DISCHARGE PUMP ON THE BLENDER, SWAP TO BACK UP BLENDERS AND RESUME STAGE TO COMPLETION.
02:15	03:45	1.50	N	STG10	09	EQRP	REPAIR LEAK ON WIRELINE LUBRICATOR.
03:45	06:00	2.25	N	STG10	09	EQRP	UNABLE TO STABLISH PRESSURE TEST ON WIRELINE EQUIPMENT, CURRENTLY TROUBLESHOOTING THE ISSUE.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / D.DISOTELL / R VONDENSTEIN
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 016
Report Date: 07/01/2016
Spud Date: 01/18/2015
Release Date:
DOE: 26 DOL: 15 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 82 Manhours: 465.00

Current Activity:	PREPARING TO RIG UP FESCO BRAIDED LINE.
24 Hr Summary:	SET TWO RETRIEVBABLE PLUG, REPLACE MALFUNCTION LMV AND HYD MV, NU FRAC STACK AND RISERS, INSTALL AND TEST NEW 7 1/16" 10M MANUAL MASTER VALVE (ACTIVE BARRIER #1) & 7 1/16" 10M HYDRAULIC MASTER VALVE (ACTIVE BARRIER #2), TEST FRAC STACK.
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	07:00	1.00	N	STG10	59	EQFAIL	SICP: 2,100 PSI. PRESSURE TEST MANUAL MASTER TO 8,000 PSI. LEAK OFF TO 7,850 PSI, LOST 150 PSI. CLOSE HYD MASTER VALVE AND OPEN MANUAL MASTER VALVE. PRESSURE TEST 1,000 PSI, SHUT DOWN PUMPS. PRESSURE CONT TO CLIMB TO EQUALIZE W/ WELLHEAD @ 2,100 PSI. PRESSURE TEST VALVE TO 5,000 PSI. PRESSURE FELL TO 2,100 PSI. VERIFY HYD MASTER TO BE LEAKING. CALL ENGINEER W/ FINDINGS OF VALVE TEST. DUE TO LEAK ON MANUAL MASTER AND HYD ONLY ONE BARRIER IN PLACE. BARRIER #1 CROWN VALVE.
07:00	16:00	9.00	N	BL	73	WOOWO	WAITING ON FESCO BL AND EQUIPMENT TO ARRIVE ON LOC. HSM. DISCUSS JSA W/ NIGHT CREWS ON OPS.
16:00	18:00	2.00	N	WLWORK	20	PACK	FESCO BL ON LOCATION. SICP: 1,900 PSI. MU RBP ON FTSI WL UNIT, TEST LUB TO 8,000 PSI. NO VISUAL LEAKS. DUE TO LEAKING VALVE PRESSURE DROPPING 20 PSI MIN. RIH TO SET WEATHERFORD "WRP" BRIDGE PLUG (PASSIVE BARRIER #1) @ 5,000'(ELM). POH. BLEED WELL TO 0 PSI & MONITOR FOR 15 MIN.
18:00	19:45	1.75	N	WLWORK	20	PACK	WL RUN TO SET RETRIVABLE PLUG. SCIP: 0 PSI, TEST LUB TO 4,000 PSI, RIH TO SET WEATHERFORD "WRP" BRIDGE PLUG (PASSIVE BARRIER #2) @4,800 FT, POOH BLEED OFF WELL PRESSURE TO 0 PSI AND MONITOR FOR 15 MIN.
19:45	22:30	2.75	N	WHDTRE	18	OTHR	RIG DOWN RISERS, ND GOAT HEAD, HYD VALVE AND FLOWCROSS.
22:30	01:00	2.50	N	WHDTRE	16	NUND	INSTALL WEATHERFORD HANGER AND 2 WAY CHECK VALVE, INSTALL NIGHT CAP OPEN CASING VALVE AND PRESSURE TEST HANGER AND 2 WAY CHECK VALVE 10,000 PSI, GOOD TEST. CLOSE CASING VALVE. REMOVE NIGHT CAP. N/D 7 1/16" 10M MANUAL FRAC VALVE & 7 1/16" 10M HYDRAULIC FRAC VALVE.
01:00	02:00	1.00	N	WHDTRE	16	NUND	NU NEW 7 1/16" 10M MANUAL MASTER VALVE (ACTIVE BARRIER #1) & 7 1/16" 10M HYDRAULIC MASTER VALVE (ACTIVE BARRIER #2). SHELL TEST LOW 250 PSI, HIGH 10,000 PSI, MONITOR 10 MIN, GOOD TEST CHARTED.
02:00	06:00	4.00	N	WHDTRE	18	OTHR	ND NIGHT CAP, RETRIEVE WEATHERFORD HANGER AND 2 WAY CHECK VALVE, NU GOAT HEAD, HYD VALVE AND FLOWCROSS, INSTALL CAPS ON GOAT HEAD. PRESSURE TESTED 250 PSI LOW, 10,000 PSI. MONITOR 10 MIN GOOD TEST CHARTED, INSTALL RISERS ON GOAT HEAD. CONDUCTED JSA MEETING; WAITING ON WELL AH OPERATIONS TO CONTINUE WL OPS.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS					
Size(in)	MD(ft)/TVD(ft)		LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
	/			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00	65.00		Pit Temp:					
9.625	993.66	993.66		Density:					
				Brine Type:					
				Gel Type:					
				Viscosity:					
				Nitrogen:					
				NTU:					
				FLOWBACK					
				Gas Rate:					
				Choke Size:					
				Avg. Tbg. Press:					
				Avg. Csg. Press:					
				Fluid Rate (Water):					
				Fluid Rate (Oil):					
				Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / D.DISOTELL / R VONDENSTEIN
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 017
Report Date: 07/02/2016
Spud Date: 01/18/2015
Release Date:
DOE: 27 DOL: 16 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 82 Manhours: 465.00

Current Activity:	STANDBY FOR ADJACENT WELL OPERATIONS
24 Hr Summary:	COMPLETE FRAC STAGES 10. PLUG AND PERF STAGES 10 - 11, PUMPED 357,945 LBS 100 MESH SAND, 120,080 LBS 40/70 SAND AND 10,087 BBLs SLICKWATER.
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	08:00	2.00	N	WHDTR	16	NUND	SICP: 0 PSI. COMPLETE RISER INSTALL. TEST RISER'S TO 250 PSI LOW / 8,000 PSI HIGH. GOOD TEST & CHARTED FOR 5 MIN EACH TEST.
08:00	08:45	0.75	N	MIRU	01	MIRU	MIRU FESCO BL UNIT ON FTSI PRESSURE CONTROL EQUIP. TEST LU TO 8,000 PSI. GOOD TEST.
08:45	09:45	1.00	N	BL	52	FISH	RIH W/ 4.5" AUTO-S RETRIEVING HEAD, 1-3/4" X 3-1/16" BAIT SUB, 2-1/4" JDC, 2-1/8" SPANG JARS, 2-1/8" OIL JARS, (4) 2-1/8" WT BARS, 1-3/4" SWIVEL, 1-3/4" ROPE SOCKET. STOP @ 4,650'(BLM), APPLY 1,000 PSI. TAG & LATCH RBP @ 4,767'(BLM). BUMP DOWN TO OPEN EQUALIZE PORT. PRESSURE FELL TO 600 PSI. BUMP UP TWICE W/ SPANG JARS. RBP RELEASED. POH W/ RBP. OOH. ALL PLUG COMPONENTS ENTACT.
09:45	11:00	1.25	N	BL	52	FISH	MU SECOND AUTO-J RETRIEVING HEAD, BHA SAME AS PREVIOUS RUN. RIH TO 4,850'(BLM). APPLY 2,500 PSI. TAG & LATCH RBP @ 4,963'(BLM). BUMP DOWN TO OPEN EQUALIZING PORT. PRESSURE FELL TO 1,900 PSI. BUMP UP FIVE TIMES W/ SPANG JARS. RBP RELEASED. POH W/ RBP. OOH. ALL PLUG COMPONENTS ENTACT.
11:00	12:00	1.00	N	RDMO	02	RDMO	RDMO FESCO BL UNIT.
12:00	15:00	3.00	P	STG10	21	PERF	WL STAGE # 10. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 6 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 36 SHOTS. CORRELATE W/ MARKER JT AT 6,300'. ATTEMPT TO SET PLUG @ 13,100'. DID NOT SEE ANY INDICATION OF THE CAP TO BREAK OR COULD NOT FEEL ANY CHANGE IN TENSION. TURN SHOOTER'S PANEL OFF AND POWER BACK UP. MAKE SECOND ATTEMPT TO SET PLUG WITH NO INDICATION OF PLUG SET. TURN SHOOTER'S PANEL OFF FOR THRID TIME AND ATTEMPT TO SET PLUG WITH NO INDICATION OF PLUG SET. POH @ 150 FPM PER PLUG HAND RECOMENDED POH SPEED. OOH, PLUG SET & SETTING TOOL FULLY STROKED. THREADS LEFT ON END OF SETTING TOOL WERE FIRM WHICH INDICATE PROPERLY SET PLUG. PLUG SET @ 13,100'. PUMPED 460 BBLS.
15:00	18:00	3.00	N	STG10	21	PERF	WL STAGE # 10. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 6 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 36 SHOTS, 4.34" DUMMY PLUG. CORRELATE W/ MARKER JT AT 6,300'. *SET PLUG @ 13,100'(ON FIRST RUN)*, PU & PERF STAGE # 10 ON THE FLY AT 13,086' - 12,918' O/A. ALL SHOTS FIRED. DROP BALL. PUMPED 479 BBLS.
18:00	20:00	2.00	P	STG10	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS
20:00	22:30	2.50	P	STG10	35	STIM	FRAC STAGE # 10 SLICKWATER - SICP 1,793. PUMP 30 BBLS 15% ACID. PUMP 357,945 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,080 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,516. ATR 79.5 MTP 6,329. MTR 92.2. ISIP 3,296. FG 0.92. TCF 8,726 BBLS.
22:30	00:30	2.00	P	STG11	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS
00:30	03:00	2.50	N	STG11	21	PERF	ATTEMPT TO TEST LUBRICATOR. TROUBLE SHOOT LEAK. CHECK PUMPS. FOUND MASTER AND HYDRAULIC FRAC VALVES LEAKING. GREASE SAME.
03:00	05:30	2.50	P	STG11	21	PERF	WL STAGE # 11. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 6 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 36 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 12,900'. PU & PERF STAGE # 11 ON THE FLY AT 12,886' - 12,718' O/A. POOH. WAIT @ 500' FOR "AH" FRAC AT 0500 HRS.
05:30	06:00	0.50	P	STG11	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS. HSM, DISCUSS JSA W/ DAY CREWS.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS					
Size(in)	MD(ft)/TVD(ft)		LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
	/			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00	65.00		Pit Temp:					
9.625	993.66	993.66		Density:					
				Brine Type:					
				Gel Type:					
				Viscosity:					
				Nitrogen:					
				NTU:					
				FLOWBACK					
				Gas Rate:					
				Choke Size:					
				Avg. Tbg. Press:					
				Avg. Csg. Press:					
				Fluid Rate (Water):					
				Fluid Rate (Oil):					
				Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / D.DISOTELL / R VONDENSTEIN
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 018
Report Date: 07/03/2016
Spud Date: 01/18/2015
Release Date:
DOE: 28 DOL: 17 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 82 Manhours: 465.00

Current Activity:	PERF STAGE 14 IN PROGRESS AT REPORT TIME.
24 Hr Summary:	COMPLETE FRAC STAGES 11 - 13. PLUG AND PERF STAGES 12 - 13, PUMPED 1,073,778 LBS 100 MESH SAND, 360,440 LBS 40/70 SAND AND 29,548 BBLS SLICKWATER.
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	06:30	0.50	P	STG11	73	WOOWO	WAITING ON WL OPS.
06:30	09:15	2.75	P	STG11	35	STIM	FRAC STAGE # 11 SLICKWATER - SICP 2,150. PUMP 30 BBLS 15% ACID. PUMP 358,058 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,699. ATR 75.8 MTP 6,724. MTR89.2 . ISIP 3,513. FG 0.95. TCF 10,141 BBLS. (RAN A 200BBL SWEEP DUE TO BLENDER SENDING A SAND SLUG WHEN ACTIVATING 3RD SCREW WHILE PUMPING 1.5 100 MESH. WALKED UP SAND BACK TO 1.5 AND KEPT ON WITH STG. AFTER PUMPING THE FULL AMOUNT OF 100 MESH AND FLUSHED SAND I HAD TO SHUT DOWN TO ISOLATE A PUMP DUE TO A BLOWN PACKING BEFORE STARTING 2ND ACID DROP.)
09:15	12:15	3.00	P	STG12	21	PERF	WL STAGE # 12. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 6 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 36 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 12,700'. PU & PERF STAGE # 12 ON THE FLY AT 12,686' - 12,518' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 514 BBLS.
12:15	13:00	0.75	P	STG12	09	EQRP	GREASE STACK & SCHEDULED RE-HEAD.
13:00	16:00	3.00	P	STG12	35	STIM	FRAC STAGE # 12 SLICKWATER - SICP 2,442. PUMP 30 BBLS 15% ACID. PUMP 358,280 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,040 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,205. ATR 78.3 MTP 6,070. MTR 89.5 . ISIP 2,819. FG 0.85. TCF9,469 BBLS.
16:00	18:10	2.17	N	STG13	36	SFEQ	UNABLE TO ESTABLISH PRESSURE TEST, TROUBLE SHOOTING PROBLEM & GREASING ZIPPER. AFTER GREASING THE ZIPPER MANIFOLD THE TEST TO 8,500 PSI HELD GOOD.
18:10	20:30	2.33	P	STG13	21	PERF	WL STAGE # 13. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 12,500'. PU & PERF STAGE # 13 ON THE FLY AT 12,485' - 12,318' O/A. POOH. L/D GUNS. PUMP TOTAL 411 BBLS.
20:30	23:00	2.50	P	STG13	73	WOOWO	WAITING ON "AH" FRAC. REHEAD W/L WHILE WAITING ON FRAC.
23:00	01:45	2.75	N	STG13	09	EQRP	REPAIR HYDRAULIC VALVE ON ZIPPER MANIFOLD DUE TO INTERNAL LEAK, VALVE NOT HOLD PRESSURE. VALVE WERE FIXED, PRESSURE TESTED 8,500 PSI, MONITOR 5 MIN, GOOD TEST.
01:45	02:45	1.00	P	STG13	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS
02:45	05:30	2.75	P	STG14	35	STIM	FRAC STAGE # 13 SLICKWATER - SICP 1,915. PUMP 30 BBLS 15% ACID. PUMP 357,440 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,400 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,254. ATR 79.2 MTP 6,297. MTR 90.8 . ISIP 2,978. FG 0.87. TCF 9,013 BBLS.
05:30	06:00	0.50	P	STG14	21	PERF	PERF STAGE 14 IN PROGRESS AT REPORT TIME.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / JONATHAN DARDAR / R VONL
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 019
Report Date: 07/04/2016
Spud Date: 01/18/2015
Release Date:
DOE: 29 DOL: 18 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 115 Manhours: 481.00

Current Activity:	COMPLETE PERF STAGE 16
24 Hr Summary:	COMPLETE FRAC STAGES 14,15. PLUG AND PERF STAGES 14,15,16 PUMPED 715,740 LBS 100 MESH SAND, 241,040 LBS 40/70 SAND AND 18,735 BBLS SLICKWATER.
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	08:00	2.00	P	STG14	21	PERF	WL STAGE # 14. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 12,300'. PU & PERF STAGE # 14 ON THE FLY AT 12,118' - 12,286' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 405 BBLS.
08:00	09:00	1.00	P	STG14	43	WOW	STOPPED WL OPS. DUE TO HIGH WINDS . TNT CRANE UNABLE TO OPERATE IN OVER 35 MPH.
09:00	11:30	2.50	P	STG14	35	STIM	FRAC STAGE # 14 SLICKWATER - SICP 2,061. PUMP 30 BBLS 15% ACID. PUMP 358,000 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,100 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,152. ATR 77.9 MTP 5,911. MTR 89.0 . ISIP 3,133. FG 0.90. TCF 9,180 BBLS.
11:30	18:00	6.50	N	STG15	09	EQRP	ACID TANK 3 BUTTERFLY VALVES LEAKING 15% HCL INTO BURM. SHUT DOWN UNTIL ACID REMOVED FROM TANK AND REPLACED. 17:30 PM: HELD SAFETY MEETING W/ NIGHT CREW, REVIEW ALL ASSOCIATED JSA'S.
18:00	19:00	1.00	P	STG15	73	WOOWO	WAITING ON "AH" PERF OPS.
19:00	22:00	3.00	P	STG15	21	PERF	WL STAGE # 15. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 12,100'. PU & PERF STAGE # 15 ON THE FLY AT 12,086' - 11,918' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 389 BBLS.
22:00	23:00	1.00	P	STG15	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
23:00	01:15	2.25	P	STG15	35	STIM	FRAC STAGE # 15 SLICKWATER - SICP 1,939. PUMP 30 BBLS 15% ACID. PUMP 357,740 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,940 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,039. ATR 77.9 MTP 6,175. MTR 91.4 . ISIP 2,756. FG 0.84. TCF 8,751 BBLS.
01:15	03:00	1.75	P	STG16	18	OTHR	GREASE FRAC STACK AND ZIPPER MANIFOLD VALVE, WL REHEAD E/LINE.
03:00	06:00	3.00	P	STG16	21	PERF	WL STAGE # 16. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 11,900'. PU & PERF STAGE # 16 ON THE FLY AT 11,884' - 11,718' O/A. POOH. WAIT @ 500' FOR "AH" FRAC AT REPORT TIME. PUMP 347 BBLS.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS					
Size(in)	MD(ft)/TVD(ft)		LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
	/			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00	65.00		Pit Temp:					
9.625	993.66	993.66		Density:					
				Brine Type:					
				Gel Type:					
				Viscosity:					
				Nitrogen:					
				NTU:					
				FLOWBACK					
				Gas Rate:					
				Choke Size:					
				Avg. Tbg. Press:					
				Avg. Csg. Press:					
				Fluid Rate (Water):					
				Fluid Rate (Oil):					
				Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / JONATHAN DARDAR / R VON
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 020
Report Date: 07/05/2016
Spud Date: 01/18/2015
Release Date:
DOE: 30 DOL: 19 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #:	4210542188
Rig:	
Rig Phone:	
KB(ft):	2,654.01
POB: 127	Manhours: 497.00

Current Activity:	STANDBY FOR ADJACENT WELL OPERATIONS, PERF STAGE STAGE 21ON WELL AH.
24 Hr Summary:	COMPLETE FRAC STAGES 16,17,18. PLUG AND PERF STAGES 17,18 PUMPED 1,073,600 LBS 100 MESH SAND, 360,520 LBS 40/70 SAND AND 26,891 BBLS SLICKWATER.
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	07:00	1.00	P	STG16	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
07:00	09:30	2.50	P	STG16	35	STIM	FRAC STAGE # 16 SLICKWATER - SICP 1,975. PUMP 30 BBLS 15% ACID. PUMP 357,980 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,121. ATR 77.3 MTP 6,146. MTR 91.4 . ISIP 89.1. FG 0.92. TCF 8,838 BBLS.
09:30	12:00	2.50	P	STG17	21	PERF	WL STAGE # 17. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 11,700'. PU & PERF STAGE # 17 ON THE FLY AT 11,518' - 11,690' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 372 BBLS.
12:00	13:30	1.50	P	STG17	18	OTHR	GREASING VALVES ON WELLHEAD AND ZIPPER; WL REHEADING.
13:30	16:45	3.25	P	STG17	35	STIM	FRAC STAGE # 17 SLICKWATER - SICP 2,228. PUMP 30 BBLS 15% ACID. PUMP 358,120 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,080 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,116. ATR 79.6 MTP 6,293. MTR 92.6 . ISIP 3,263. FG 0.92. TCF 8,609 BBLS.
16:45	20:00	3.25	P	STG18	21	PERF	WL STAGE # 18. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 11,500'. PU & PERF STAGE # 18 ON THE FLY AT 11,488' - 11,318' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 358 BBLS.
20:00	20:30	0.50	P	STG18	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
20:30	23:00	2.50	P	STG18	35	STIM	FRAC STAGE # 18 SLICKWATER - SICP 2,116. PUMP 30 BBLS 15% ACID. PUMP 357,500 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,440 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,099. ATR 79.2 MTP 5,937. MTR 91.8 . ISIP 2,648. FG 0.83. TCF 8,714 BBLS.
23:00	23:30	0.50	P	STG19	21	PERF	PICK UP WL GUNS AND PREPAIR TO PRESSURE TEST EQUIPMENT.
23:30	01:30	2.00	N	STG19	09	EQRP	UNABLE TO ESTABLISH PRESSURE TEST, STUART GREASE UNIT NOT WORKING. ATTEMPT TO REPAIR IN FIELD. NO SUCCESS. UNABLE TO GREASE VALVES. DECISION MADE TO FRAC "AH" WHILE WAITING ON REPLACEMENT GREASE UNIT.
01:30	03:45	2.25	P	STG19	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS. NEW GREASE UNIT ARRIVE TO LOC.
03:45	05:00	1.25	N	STG19	09	EQRP	NEW GREASE UNIT ON LOC. DECISION MADE TO GREASE HYDRAULIC MASTER VALVE, FRAC STACK AND ZIPPER MANIFOLD VALVES PRIOR TO PRESSURE TEST EQUIPMENT.
05:00	05:30	0.50	N	STG19	09	EQRP	UNABLE TO ESTABLISH PRESSURE TEST, OPERATION SUPERVISOR WAS INFORM, WAITING ON INSTRUCTIONS FOR THIS WELL.
05:30	06:00	0.50	P	STG19	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS, PERF STAGE STAGE 21ON WELL AH

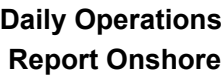
Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / JONATHAN DARDAR / R VON
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 021
Report Date: 07/06/2016
Spud Date: 01/18/2015
Release Date:
DOE: 31 DOL: 20 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 129 Manhours: 501.00

Current Activity:	PERF STAGE 22 IN PROGRESS AT REPORT TIME.
24 Hr Summary:	COMPLETE FRAC STAGES 19,20,21. PLUG AND PERF STAGES 19,20,21, PUMPED 1,073,890 LBS 100 MESH SAND, 360,900 LBS 40/70 SAND AND 23,574 BBLS SLICKWATER.
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	07:00	1.00	N	STG19	73	WOOWO	WAITING ON WS TESTING PUMP AND STUART GREASE PUMP TO ARRIVE ON LOC.
07:00	11:00	4.00	N	STG19	09	EQRP	HIGH PRESSURE FLUSH "BH" LOWER AND UPPER MASTER VALVES AND ALL ZIPPER MANIFOLD VALVES. RE-TORQUE FRAC STACKS AND ZIPPER MANIFOLD. TEST LMV 8000 PSI OK, TEST HMV 8000 PSI OK. RE-SUME FRAC AND WIRELINE OPERATIONS.
11:00	13:30	2.50	P	STG19	21	PERF	WL STAGE # 19. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 11,300'. PU & PERF STAGE # 19 ON THE FLY AT 11,115' - 11,286' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 303 BBLS.
13:30	16:30	3.00	P	STG19	35	STIM	FRAC STAGE # 19 SLICKWATER - SICP 1,853. PUMP 30 BBLS 15% ACID. PUMP 358,090 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,869. ATR 78.2 MTP 6,024. MTR 90.6 . ISIP 3,209. FG 0.91. TCF 9,455 BBLS.
16:30	19:30	3.00	P	STG20	21	PERF	WL STAGE # 20. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 11,100'. PU & PERF STAGE # 19 ON THE FLY AT 10,921' - 11,085' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 297 BBLS.
19:30	20:15	0.75	P	STG20	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
20:15	22:45	2.50	P	STG20	35	STIM	FRAC STAGE # 20 SLICKWATER - SICP 1,853. PUMP 30 BBLS 15% ACID. PUMP 357,900 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,900 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,989. ATR 79.3 MTP 6,168. MTR 90.5 . ISIP 3,057. FG 0.89. TCF 8,723 BBLS.
22:45	23:30	0.75	P	STG21	18	OTHR	WL REHEAD E/LINE
23:30	02:15	2.75	P	STG21	21	PERF	WL STAGE # 21. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 10,900'. PU & PERF STAGE # 21 ON THE FLY AT 10,886' - 10,718' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 333 BBLS.
02:15	03:00	0.75	P	STG21	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
03:00	05:30	2.50	P	STG21	35	STIM	FRAC STAGE # 21 SLICKWATER - SICP 2,031. PUMP 60 BBLS 15% ACID. PUMP 357,900 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,987. ATR 79.4 MTP 6,187. MTR 92.7 . ISIP 3,257. FG 0.92. TCF 8,681 BBLS.
05:30	06:00	0.50	P	STG22	21	PERF	PERF STAGE 22 IN PROGRESS AT REPORT TIME.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / JONATHAN DARDAR / R VONL
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 022
Report Date: 07/07/2016
Spud Date: 01/18/2015
Release Date:
DOE: 32 DOL: 21 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #:	4210542188
Rig:	
Rig Phone:	
KB(ft):	2,654.01
POB: 128	Manhours: 500.00

Current Activity:	FRAC STAGE 25 @ REPORT TIME.
24 Hr Summary:	COMPLETE FRAC STAGES 22,23,24. PLUG AND PERF STAGES 22,23,24,25 PUMPED 1,073,200 LBS 100 MESH SAND, 360,110 LBS 40/70 SAND AND 27,965 BBLS SLICKWATER.
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	08:30	2.50	P	STG22	21	PERF	WL STAGE # 22. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 10,700'. PU & PERF STAGE # 22 ON THE FLY AT 10,516' - 10,638' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 292 BBLS.
08:30	11:30	3.00	P	STG22	35	STIM	FRAC STAGE # 22 SLICKWATER - SICP 2,238. PUMP 30 BBLS 15% ACID. PUMP 358,000 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,010 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,239. ATR 78.8 MTP 6,038. MTR 89.4 . ISIP3 1,164. FG 0.90. TCF 8,942 BBLS.
11:30	13:45	2.25	P	STG23	21	PERF	WL STAGE # 23. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 10,500'. PU & PERF STAGE # 23 ON THE FLY AT 10,314' - 10,486' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 289 BBLS.
13:45	16:30	2.75	P	STG23	35	STIM	FRAC STAGE # 23 SLICKWATER - SICP 2,165. PUMP 30 BBLS 15% ACID. PUMP 358,020 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,100 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,145. ATR 79.6 MTP 6,009. MTR 91.0 . ISIP3 3,283. FG 0.92. TCF 8,989 BBLS.
16:30	17:30	1.00	P	STG24	18	OTHR	RE-HEAD AND GREASE STACKS AND ZIPPER MANIFOLD.
17:30	18:00	0.50	P	STG24	28	SFTYMTG	HOLD HSE MEETING WITH NIGHT CREW: DISCUSS AND REVIEW JSA'S, H.E.L.P., STAYING HYDRATED, WILDLIFE AND SWA.
18:00	21:00	3.00	P	STG24	21	PERF	WL STAGE # 24. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 10,300'. PU & PERF STAGE # 24 ON THE FLY AT 10,286' - 10,115' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 258 BBLS.
21:00	22:00	1.00	P	STG24	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
22:00	00:30	2.50	P	STG24	35	STIM	FRAC STAGE # 24 SLICKWATER - SICP 2,165. PUMP 30 BBLS 15% ACID. PUMP 357,180 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,175. ATR 72.7 MTP 6,278. MTR 90.4 . ISIP3 2,970. FG 0.87. TCF 8,924 BBLS.
00:30	03:15	2.75	P	STG25	21	PERF	WL STAGE # 25. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 10,100'. PU & PERF STAGE # 25 ON THE FLY AT 10,086' - 9,914' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 271 BBLS.
03:15	04:00	0.75	P	STG25	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
04:00	06:00	2.00	P	STG25	35	STIM	FRAC STAGE #25 @ REPORT TIME.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / JONATHAN DARDAR / R VON
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 022
Report Date: 07/07/2016
Spud Date: 01/18/2015
Release Date:
DOE: 32 DOL: 21 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #:	4210542188
Rig:	
Rig Phone:	
KB(ft):	2,654.01
POB: 128	Manhours: 500.00

Current Activity:	FRAC STAGE 25 @ REPORT TIME.
24 Hr Summary:	COMPLETE FRAC STAGES 22,23,24. PLUG AND PERF STAGES 22,23,24,25 PUMPED 1,073,200 LBS 100 MESH SAND, 360,110 LBS 40/70 SAND AND 27,965 BBLS SLICKWATER.
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	08:30	2.50	P	STG22	21	PERF	WL STAGE # 22. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 6 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 36 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 10,700'. PU & PERF STAGE # 22 ON THE FLY AT 10,516' - 10,638' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 292 BBLS.
08:30	11:30	3.00	P	STG22	35	STIM	FRAC STAGE # 22 SLICKWATER - SICP 2,238. PUMP 30 BBLS 15% ACID. PUMP 358,000 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,010 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,239. ATR 78.8 MTP 6,038. MTR 89.4 . ISIP3 1,164. FG 0.90. TCF 8,942 BBLS.
11:30	13:45	2.25	P	STG23	21	PERF	WL STAGE # 23. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 10,500'. PU & PERF STAGE # 23 ON THE FLY AT 10,314' - 10,486' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 289 BBLS.
13:45	16:30	2.75	P	STG23	35	STIM	FRAC STAGE # 23 SLICKWATER - SICP 2,165. PUMP 30 BBLS 15% ACID. PUMP 358,020 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,100 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,145. ATR 79.6 MTP 6,009. MTR 91.0 . ISIP3 3,283. FG 0.92. TCF 8,989 BBLS.
16:30	17:30	1.00	P	STG24	18	OTHR	RE-HEAD AND GREASE STACKS AND ZIPPER MANIFOLD.
17:30	18:00	0.50	P	STG24	28	SFTYMTG	HOLD HSE MEETING WITH NIGHT CREW: DISCUSS AND REVIEW JSA'S, H.E.L.P., STAYING HYDRATED, WILDLIFE AND SWA.
18:00	21:00	3.00	P	STG24	21	PERF	WL STAGE # 24. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 10,300'. PU & PERF STAGE # 24 ON THE FLY AT 10,286' - 10,115' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 258 BBLS.
21:00	22:00	1.00	P	STG24	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
22:00	00:30	2.50	P	STG24	35	STIM	FRAC STAGE # 24 SLICKWATER - SICP 2,165. PUMP 30 BBLS 15% ACID. PUMP 357,180 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 5,175. ATR 72.7 MTP 6,278. MTR 90.4 . ISIP3 2,970. FG 0.87. TCF 8,924 BBLS.
00:30	03:15	2.75	P	STG25	21	PERF	WL STAGE # 25. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 10,100'. PU & PERF STAGE # 25 ON THE FLY AT 10,086' - 9,914' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 271 BBLS.
03:15	04:00	0.75	P	STG25	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
04:00	06:00	2.00	P	STG25	35	STIM	FRAC STAGE #25 @ REPORT TIME.

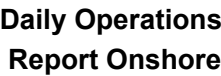
Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
	/		Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / JONATHAN DARDAR / R VON
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 023
Report Date: 07/08/2016
Spud Date: 01/18/2015
Release Date:
DOE: 33 DOL: 22 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 148 Manhours: 580.00

Current Activity:	GREASE, RE-TORQUE AND FLUSH ALL VALVES ON FRAC STACK AND ZIPPER MANIFOLD.
24 Hr Summary:	COMPLETE FRAC STAGES 25,26,27. PLUG AND PERF STAGES 26,27,28 PUMPED 715,920 LBS 100 MESH SAND, 240,020 LBS 40/70 SAND AND 19,266 BBLS SLICKWATER.
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

Daily Operations Comments:
NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS					
Size(in)	MD(ft)/TVD(ft)		LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
	/			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00	65.00		Pit Temp:					
9.625	993.66	993.66		Density:					
				Brine Type:					
				Gel Type:					
				Viscosity:					
				Nitrogen:					
				NTU:					
				FLOWBACK					
				Gas Rate:					
				Choke Size:					
				Avg. Tbg. Press:					
				Avg. Csg. Press:					
				Fluid Rate (Water):					
				Fluid Rate (Oil):					
				Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / JONATHAN DARDAR / H.VELA
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 024
Report Date: 07/09/2016
Spud Date: 01/18/2015
Release Date:
DOE: 34 DOL: 23 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 97 Manhours: 502.00

Current Activity:	WAITING WITH WL AT 500' WHILE FRAC ON "AH" WELL.
24 Hr Summary:	COMPLETE FRAC STAGES 28,29,30. PLUG AND PERF STAGES 29,30,31 PUMPED 1,074,310 LBS 100 MESH SAND, 360,100 LBS 40/70 SAND AND 42,801 BBLS SLICKWATER.
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	08:00	2.00	P	STG28	18	OTHR	RETORQUE, HIGH PRESSURE FLUSH AND GREASE ZIPPER AND WELL STACKS.
08:00	11:00	3.00	P	STG28	35	STIM	FRAC STAGE # 28 SLICKWATER - SICP 2100. PUMP 60 BBLS 15% ACID. PUMP 357,880 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,040 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,989. ATR 78.6 MTP 5,955. MTR 91.7 . ISIP 3,393 . FG .94. TCF 8,654 BBLS.
11:00	13:45	2.75	P	STG29	21	PERF	WL STAGE # 29. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 7 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 42 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 9,300'. PU & PERF STAGE # 29 ON THE FLY AT 9,119' - 9,286' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 210 BBLS.
13:45	14:30	0.75	P	STG29	18	OTHR	PERFORM ROUTINE MAINTENANCE ON FRAC EQUIPMENT
14:30	17:00	2.50	P	STG29	35	STIM	FRAC STAGE # 29 SLICKWATER - SICP 1,920. PUMP 60 BBLS 15% ACID. PUMP 358,130 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,060 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,882. ATR 77.3 MTP 5,887. MTR 90.6 . ISIP 3,196 . FG 0.91. TCF 8,974 BBLS.
17:00	19:30	2.50	P	STG30	28	SFTYMTG	WL STAGE # 30. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 9,100'. PU & PERF STAGE # 30 ON THE FLY AT 8,918' - 9,086' O/A. POOH. PUMP 164 BBLS. HOLD HSE MEETING WITH NIGHT CREW: DISCUSSED H.E.L.P., STAYING HYDRATED, STOP WORK AUTHORITY AND LOCATION AND LEASE ROAD SPEED LIMITS. DROP BALL. LD LUB AND RE-HEAD WL WHILE CHANGING OUT BLENDER.
19:30	01:30	6.00	P	STG30	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
01:30	03:45	2.25	P	STG30	25	RCST	FRAC STAGE # 30 SLICKWATER - SICP 1,943. PUMP 60 BBLS 15% ACID. PUMP 358,300 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,956. ATR 78.5 MTP 5,828. MTR 92.1 . ISIP 3,116 . FG 0.89. TCF 8,868 BBLS.
03:45	06:00	2.25	P	STG31	21	PERF	WL STAGE # 31. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 7 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 42 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 8,900'. PU & PERF STAGE # 31 ON THE FLY AT 8,718' - 8,886' O/A. POOH. WAITING @ 500' FOR "AH" FRAC AT REPORT TIME. PUMP 151 BBLS.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / JONATHAN DARDAR / H.VELA
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 025
Report Date: 07/10/2016
Spud Date: 01/18/2015
Release Date:
DOE: 35 DOL: 24 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 100 Manhours: 574.00

Current Activity:	GREASE VALVES ON FRAC STACK AND ZIPPER MANIFOLD.
24 Hr Summary:	COMPLETE FRAC STAGES 31,32,33,34. PLUG AND PERF STAGES 32,33,34. PUMPED 1,432,400 LBS 100 MESH SAND, 480,020 LBS 40/70 SAND AND 35,667 BBLs SLICKWATER.
24 Hr Forecast:	CONT. FRAC OPERATIONS.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	07:00	1.00	P	STG31	21	PERF	WAITING @ 500' FOR "AH" FRAC TO COMPLETE.
07:00	08:00	1.00	N	STG31	36	SFEQ	WHILE PRESSURE TESTING PUMP SIDE LEAK NOTED ON ZIPPER MANIFOLD. PUMP GREASE INTO VALVES AND RE-TEST. OK
08:00	10:30	2.50	P	STG31	35	STIM	FRAC STAGE # 31 SLICKWATER - SICP 2,077. PUMP 60 BBLS 15% ACID. PUMP 358,060 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,704. ATR 78.3 MTP 5,761. MTR 89.6 . ISIP 3,512 . FG 0.95. TCF 9,148 BBLS.
10:30	13:00	2.50	P	STG32	21	PERF	WL STAGE # 32. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 8,700'. PU & PERF STAGE # 32 ON THE FLY AT 8,518' - 8,686' O/A. POOH. WAITING @ 500' FOR "AH" FRAC AT REPORT TIME. PUMP 157 BBLS.
13:00	16:00	3.00	P	STG32	35	STIM	FRAC STAGE # 32 SLICKWATER - SICP 2,117. PUMP 30 BBLS 15% ACID. PUMP 358,060 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,020 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,643. ATR 80.6 MTP 5,658. MTR 91.9 . ISIP 3,235 . FG 0.75. TCF 8,833 BBLS.
16:00	19:00	3.00	P	STG33	21	PERF	WL STAGE # 33. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 8,500'. PU & PERF STAGE # 33 ON THE FLY AT 8,320' - 8,486' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 149 BBLS.
19:00	20:15	1.25	P	STG33	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
20:15	22:45	2.50	P	STG33	35	STIM	FRAC STAGE # 33 SLICKWATER - SICP 2,165. PUMP 30 BBLS 15% ACID. PUMP 358,360 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,761. ATR 77.3 MTP 7,257. MTR 91.1 . ISIP 3,238 . FG 0.71. TCF 8,711 BBLS.
22:45	02:00	3.25	P	STG34	21	PERF	WL STAGE # 34. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 8,300'. PU & PERF STAGE # 34 ON THE FLY AT 8,119' - 8,286' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 112 BBLS.
02:00	03:30	1.50	P	STG34	73	WOOWO	STANDBY FOR ADJACENT WELL OPERATIONS.
03:30	05:30	2.00	P	STG34	35	STIM	FRAC STAGE # 34 SLICKWATER - SICP 2,109. PUMP 30 BBLS 15% ACID. PUMP 35,7920 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,770. ATR 77.1 MTP 6,159. MTR 92.1 . ISIP 3,413 . FG 094. TCF 8,556 BBLS.
05:30	06:00	0.50	P	STG35	36	SFEQ	GREASE VALVES ON FRAC STACK AND ZIPPER MANIFOLD, WL REHEAD E/LINE

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / DAVID DISOTELL / H.VELA / D
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 026
Report Date: 07/11/2016
Spud Date: 01/18/2015
Release Date:
DOE: 36 DOL: 25 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 99 Manhours: 573.00

Current Activity:	WAITING AT 500' FOR FRAC TO FINISH ON "AH" WELL.
24 Hr Summary:	COMPLETE FRAC STAGES 35,36,37. PLUG AND PERF STAGES 35,36,37,38. PUMPED 1,074,240 LBS 100 MESH SAND, 360,400 LBS 40/70 SAND AND 27,910 BBLS SLICKWATER.
24 Hr Forecast:	COMPLETE FRAC OPERATIONS, RDMO.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	07:00	1.00	P	STG35	18	OTHR	SCHEDULED GREASING ZIPPER AND FRAC STACKS.
07:00	09:30	2.50	P	STG35	21	PERF	WL STAGE # 35. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 8,100'. PU & PERF STAGE # 35 ON THE FLY AT 8,086' - 7,918' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 112 BBLs.
09:30	10:30	1.00	P	STG35	35	STIM	SWAPPING TO BACK BLENDER DUE TO COMMUNICATION ISSUES; PRIMING UP PUMPS AND PRESURE TESTING.
10:30	13:00	2.50	P	STG35	35	STIM	FRAC STAGE # 35 SLICKWATER - SICP2,153. PUMP 30 BBLs 15% ACID. PUMP 358,120 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLs SLICK WATER, PUMP 190 BBLs VISC ACID, FLUSH W/ 230 BBLs SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,848. ATR 89.7 MTP 6,086. MTR 89.7 . ISIP 3,186 . FG 0.75. TCF 9,274 BBLs
13:00	15:30	2.50	P	STG36	21	PERF	WL STAGE # 36. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 7,900'. PU & PERF STAGE # 36 ON THE FLY AT 7,886' - 7,718' O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 109 BBLs.
15:30	18:30	3.00	N	STG36	09	EQRP	REPLACING PACKING ON DISCHARGE PUMP ON DOWNHOLE BLENDER AND ETECK IS CHECKING BACK BLENDER DUE TO COMMUNICATION ISSUES.
18:30	20:45	2.25	P	STG36	35	STIM	FRAC STAGE # 36 SLICKWATER - SICP2,105. PUMP 30 BBLs 15% ACID. PUMP 358,180 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLs SLICK WATER, PUMP 190 BBLs VISC ACID, FLUSH W/ 230 BBLs SLICK WATER; PUMP 120,400 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,766. ATR 76.8 MTP 5,299. MTR 92.1 . ISIP 3,413 . FG 0.94. TCF 8,824 BBLs. AFTER DISPLACE VISCOSIFIED ACID SHUTDOWN FOR 3 MIN TO ISOLATE FRAC PUMP LEAKING PACKING ON FLUID END.
20:45	23:45	3.00	P	STG37	21	PERF	WL STAGE # 37. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 7,700'. PU & PERF STAGE # 37 ON THE FLY AT 7,518' - 7,686' - O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 109 BBLs.
23:45	02:00	2.25	P	STG37	73	WOOWO	STANDBY FOR ADJACENT WELL OPS.
02:00	04:15	2.25	P	STG37	35	STIM	FRAC STAGE # 37 SLICKWATER - SICP2,115. PUMP 30 BBLs 15% ACID. PUMP 357,940 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLs SLICK WATER, PUMP 190 BBLs VISC ACID, FLUSH W/ 230 BBLs SLICK WATER; PUMP 120,000 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,671. ATR 75.1 MTP 5,401. MTR 90.7 . ISIP 3,363 . FG 0.93. TCF 9,183 BBLs. NOTE: CUT SAND 400 BBLs INTO 40/70 SAND DUE TO PROBLEM WITH BLENDER MIXING TUB, RESOLVED THE ISSUE, RESUME STAGE TO COMPLETION.
04:15	06:00	1.75	P	STG38	21	PERF	WL STAGE # 38. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 7,700'. PU & PERF STAGE # 38 ON THE FLY AT 7,316' - 7,486' - O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 80 BBLs.

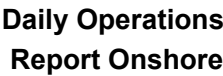
Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / DAVID DISOTELL / H.VELA / D
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 027
Report Date: 07/12/2016
Spud Date: 01/18/2015
Release Date:
DOE: 37 DOL: 26 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 111 Manhours: 639.00

Current Activity: RDMO.

24 Hr Summary: COMPLETE FRAC STAGES 38,39,40. PLUG AND PERF STAGES 39,40. PUMPED 1,085,110 LBS 100 MESH SAND, 365,530 LBS 40/70 SAND AND 26,697 BBLS SLICKWATER. SET KILL PLUG.SECURE WELL, BARRIER #1 KP SET @ 6,275 FT. BARRIER #2, 7 1/16" LMV.

24 Hr Forecast: CONTINUE RDMO.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	08:00	2.00	P	STG38	73	WOOWO	POOH. WAIT @ 500' FOR "AH" FRAC.
08:00	10:00	2.00	P	STG38	35	STIM	FRAC STAGE # 38 SLICKWATER - SICP 2,158. PUMP 30 BBLS 15% ACID. PUMP 357,035 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 119,900 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,639. ATR 79.2 MTP 5,628. MTR 89.8 . ISIP 3,149 . FG 0.90. TCF 8,866 BBLS.
10:00	13:30	3.50	P	STG39	21	PERF	WL STAGE # 39. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 7,300'. PU & PERF STAGE # 39 ON THE FLY AT 7,286' - 7,118' - O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 55 BBLS.
13:30	15:30	2.00	P	STG39	35	STIM	FRAC STAGE # 39 SLICKWATER - SICP 2,149. PUMP 30 BBLS 15% ACID. PUMP 364,440 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 120,840 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,737. ATR 78.4 MTP 5,388. MTR 90.2 . ISIP 3,418 . FG 0.94. TCF 8,853 BBLS.
15:30	16:15	0.75	P	STG40	09	EQRP	SCHEDULED RE-HEAD. AFTER SETTING KP ON "AH" CCL BEGAN TO READ SPORADIC. REHEAD AND CHECK TOOLS GOOD.
16:15	18:00	1.75	P	STG40	21	PERF	DURING INITIAL PRESSURE TEST ON LUB, APPEAR TO BE AIR TRAPPED IN SYSTEM. BLEED LUB TO 0 PSI & RESTART TESTING PROCEDURE TO RELEASE AIR. WL STAGE # 40. RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CFP & 8 - 1' x 3 1/8" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS, CORRELATE W/ MARKER JT AT 6,300'. SET PLUG @ 7,100'. PU & PERF STAGE # 40 ON THE FLY AT 7,086' - 6,942' - O/A. POOH. WAIT @ 500' FOR "AH" FRAC. PUMP 38 BBLS.
18:00	20:45	2.75	P	STG40	35	STIM	FRAC STAGE # 40 SLICKWATER - SICP 2,312. PUMP 30 BBLS 15% ACID. PUMP 363,635 LBS 100 MESH @ .5 - 2.5 PPA; FLUSH W/ 350 BBLS SLICK WATER, PUMP 190 BBLS VISC ACID, FLUSH W/ 230 BBLS SLICK WATER; PUMP 124,790 LBS 40/70 @ 1.0 - 2.5 PPA. ATP 4,845. ATR 76.2 MTP 6,472. MTR 90.2 . ISIP 3,599 . FG 0.97. TCF 8,885 BBLS.
20:45	21:45	1.00	P	WLWORK	27	SETP	RU WL ON WELL. TEST WLPCE TO 8000 PSI. RIH W/ 5.5 TC CBP KILL PLUG. CORRELATE W/ MARKER JT AT 6,300'. SET BOSS HOG CBP KILL PLUG @ 6,275'.
21:45	22:50	1.08	P	WLWORK	08	DHEQ	BLEED WELL TO 0 PSI. TEST KP TO 7,000 PSI. GOOD TEST & CHARTED FOR 15 MIN. SECURE WELL W/ BTM MANUAL MASTER VALVE. BARRIER #1 KILL PLUG SET @ 6,275 FT. BARRIER #2, 7 1/16" BTM MANUAL MASTER VALVE.
22:50	06:00	7.17	P	RDMO	02	RDMO	RDMO.

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
14.000	65.00 / 65.00		Fluids Eng:	Qty	Description	ID	OD	Top Set
9.625	993.66 / 993.66		Pit Temp:					
			Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



****Data shared on this report is CONFIDENTIAL****

Well Name/Wellbore No.: UNIVERSITY SALT DRAW 4102BH/00

Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: M.DEGOLLADO / DAVID DISOTELL / H.VELA / D.
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 028
Report Date: 07/13/2016
Spud Date: 01/18/2015
Release Date:
DOE: 38 DOL: 27 AFE Days: 9.00
Last BOP T.: CSG Test:

Event:	COMPLETION LAND		
Safety Meeting Topic:			
Location:	Lat:	31° 2' 12.99692 N	
	Long:	101° 8' 32.24000 W	

API #:	4210542188
Rig:	
Rig Phone:	
KB(ft):	2,654.01
POB: 46	Manhours: 238.50

Current Activity:	PREPARING TO MOVE SAND SILOS AND OFFICE TRAILER.
24 Hr Summary:	RDMO.
24 Hr Forecast:	FINISH RDMO.

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	06:30	0.50	P	RDMO	28	SFTYMTG	CONDUCTED JSA MEETING
06:30	06:00	23.50	P	RDMO	02	RDMO	RDMO

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



****Data shared on this report is CONFIDENTIAL****

Well Name/Wellbore No.: UNIVERSITY SALT DRAW 4102BH/00

Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: DAVID DISOTELL / N/A
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 029
Report Date: 07/14/2016
Spud Date: 01/18/2015
Release Date:
DOE: 39 DOL: 28 AFE Days: 9.00
Last BOP T.: CSG Test:

Event: COMPLETION LAND
Safety Meeting Topic:

Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #:	4210542188
Rig:	
Rig Phone:	
KB(ft):	2,654.01
POB: 10	Manhours: 26.00

Current Activity:	FINAL REPORT: AWAIT DRILL OUT OPS
24 Hr Summary:	CONT TO MO FRAC SUPPORT EQUIP.
24 Hr Forecast:	AWAIT DRILL OUT OPS

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	07:15	1.25	P	RDMO	02	RDMO	NO ACTIVITY
07:15	07:30	0.25	P	RDMO	28	SFTYMTG	CONDUCT SAFETY MEETING. DISCUSS JSA W/ DRIVERS & CREWS ON OPS.
07:30	03:30	20.00	P	RDMO	02	RDMO	SICP: 0 PSI. RELEASE REMAINING FRAC TANKS, OPEN TOP TANKS. INSTALL CELLAR COVERS & FENCING AROUND WELL HEAD. BLADE LOCATION WITH MAINTAINER. CLEAN UP LOCATION. SDFN. NO FURTHER ACTIVITY. FINAL REPORT UNTIL DRILL OUT OPS. PASSIVE BARRIER #1 KP @ 6,275'. ACTIVE BARRIER #2 MANUAL MASTER VALVE.
03:30	06:00	2.50	P	RDMO	18	OTHR	NO ACTIVITY

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



****Data shared on this report is CONFIDENTIAL****

Well Name/Wellbore No.: UNIVERSITY SALT DRAW 4102BH/00

Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: RICKY VONDENSTEIN / ROWDY SPAIN
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 030
Report Date: 07/30/2016
Spud Date: 01/18/2015
Release Date:
DOE: 55 DOL: 29 AFE Days: 9.00
Last BOP T.: CSG Test:

Event: COMPLETION LAND
Safety Meeting Topic:

Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #:	4210542188
Rig:	
Rig Phone:	
KB(ft):	2,654.01
POB: 0	Manhours: 0.00

Current Activity:	MAKE UP BHA WITH 4 3/4" JZ ROCK BIT, CROSSOVER, RED BONE "B" MOTOR
24 Hr Summary:	WOOWO, MIRU WOR. RU BOP STACK, TEST BOP AND FLOWBACK EQUIPMENT
24 Hr Forecast:	TIH WITH 2 7/8" PH6 WORK STRING WITH REDBONE MOTOR AND JZ-ROCK BIT. START DRILLOUT OPS

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
			P	WOR	18	OTHR	WATER HAULED LAST 24 HRS. 0 BBLs. TOTAL WATER FOR JOB: 0 BBLs. SAND HAULED OFF: 0 CU YARDS.
06:00	00:30	18.50	P	WOR	73	WOOWO	WAITING ON THE OPERATIONS TO FINISH ON THE 4102-AH
00:30	01:00	0.50	P	WOR	28	SFTYMTG	HELD SAFETY MEETING AND REVIEWED JSA'S W/ RIG CREW, REVIEWED PROCEDURE, REVIEWED SAFETY COMPLIANCE AND ADMINISTRATIVE NOTES. DISCUSSED HEAT, DRINKING WATER AND TAKING BREAKS
01:00	04:00	3.00	P	WOR	01	MIRU	MIRU WOR AND BOP STACK,
04:00	05:30	1.50	P	WOR	36	SFEQ	TEST BOP 250 PSI LOW AND 5000 PSI HIGH, FLOWBACK IRON 250 PSI LOW & 5000 PSI HIGH, AND ANNULAR 2500 PSI ALL FOR 15 MINUTES EACH
05:30	06:00	0.50	P	WOR	28	SFTYMTG	HELD SAFETY MEETING AND REVIEWED JSA'S W/ RIG CREW, REVIEWED PROCEDURE, REVIEWED SAFETY COMPLIANCE AND ADMINISTRATIVE NOTES. DISCUSSED HEAT, DRINKING WATER AND TAKING BREAKS

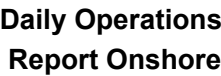
Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



****Data shared on this report is CONFIDENTIAL****

Well Name/Wellbore No.: UNIVERSITY SALT DRAW 4102BH/00

Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: RICKY VONDENSTEIN / ROWDY SPAIN
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 031
Report Date: 07/31/2016
Spud Date: 01/18/2015
Release Date:
DOE: 56 DOL: 30 AFE Days: 9.00
Last BOP T.: CSG Test:

Event: COMPLETION LAND
Safety Meeting Topic:

Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #:	4210542188
Rig:	
Rig Phone:	
KB(ft):	2,654.01
POB: 0	Manhours: 0.00

Current Activity:	DRILLING PLUG #19
24 Hr Summary:	SURFACE TEST MUD MOTOR. RIH W/ 4 3/4" JZ ROCK BIT. DRILL KILL PLUG AND PLUGS #1 THRU PLUG #18. WASH TO & TAG PLUG #19
24 Hr Forecast:	COMPLETE DRILLOUT OF ALL PLUGS. SWEEP HOLE CLEAN AND START POOH AND LAY DOWN WORK STRING

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
			P	WOR	18	OTHR	WATER HAULED LAST 24 HRS. 780 BBLs. TOTAL WATER FOR JOB: 780 BBLs.
06:00	12:30	6.50	P	WOR	24	PULD	SURFACE TEST MUD MOTOR. RIH W/ 4 3/4" JZ ROCK BIT, X-O, RBS 5 BPM MOTOR, DUAL FLAPPER VALVE, X-O AND 2 7/8" PH6 TUBING TO KILL PLUG @ 6268' (TM) BREAKING CIRCULATION EVERY 30 JOINTS. INSTALL NO-GO @ 65 JOINTS.
12:30	14:00	1.50	P	WOR	18	OTHR	P/U WOOLEY POWER SWIVEL, INSTALL MULLER RUBBER.
14:00	17:30	3.50	P	WOR	40	WASH	TAG & DRILL KILL PLUG @ 6268' (TM). DRILL IN 12 MIN. CIRC RATE 5 BPM @ 2300 PSI HOLDING 500 PSI ON CHOKE. WASH TO CFP #1. WASH TO & TAG CFP #1 @ 7099' (TM). DRILL IN 6 MIN. CIRC RATE 5 BPM @ 2300 PSI. RETURN RATE 6 BPM @ 250 PSI. CIRC 10 BBL GEL SWEEP. WASH TO & TAG CFP #2 @ 7282' (TM). DRILL IN 5 MIN. CIRC RATE 5 BPM @ 2300 PSI. RETURN RATE 6 BPM @ 250 PSI. CIRC 10 BBL GEL SWEEP. WASH TO & TAG CFP #3 @ 7498' (TM). DRILL IN 5 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 4 BPM @ 200 PSI. CIRC 10 BBL GEL SWEEP. WASH TO & TAG CFP #4 @ 7683' (TM).
17:30	18:00	0.50	P	WOR	28	SFTYMTG	HELD SAFETY MEETING AND REVIEWED JSA'S W/ RIG CREW, REVIEWED PROCEDURE, REVIEWED SAFETY COMPLIANCE AND ADMINISTRATIVE NOTES. DISCUSSED HEAT, DRINKING WATER AND TAKING BREAKS
18:00	05:30	11.50	P	WOR	40	WASH	CFP #4 DRILL IN 5 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 5 BPM @ 200 PSI. CIRC 10 BBL GEL SWEEP. WASH TO & TAG CFP #5 @ 7882' (TM). DRILL IN 5 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 4 BPM @ 250 PSI. CIRC 10 BBL GEL SWEEP. WASH TO & TAG CFP #6 @ 8079' (TM). DRILL IN 10 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 5 BPM @ 400 PSI. CIRC 10 BBL GEL SWEEP WASH TO & TAG CFP #7 @ 8281' (TM). DRILL IN 5 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 6 BPM @ 200 PSI. CIRC 30 BBL GEL SWEEP. WASH TO & TAG CFP #8 @ 8483' (TM). DRILL IN 10 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 5 BPM @ 200 PSI. CIRC 10 BBL GEL SWEEP. WASH TO & TAG CFP #9 @ 8701' (TM). DRILL IN 10 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 6 BPM @ 250 PSI. CIRC 10 BBL GEL SWEEP WASH TO & TAG CFP #10 @ 8885' (TM). DRILL IN 5 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 5 BPM @ 250 PSI. CIRC 10 BBL GEL SWEEP. WASH TO & TAG CFP #11 @ 8983' (TM). DRILL IN 5 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 5 BPM @ 150 PSI. CIRC 10 BBL GEL SWEEP. WASH TO & TAG CFP #12 @ 9295' (TM). DRILL IN 5 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 5 BPM @ 300 PSI. CIRC 10 BBL GEL SWEEP WASH TO & TAG CFP #13 @ 9491' (TM). DRILL IN 5 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 5 BPM @ 325 PSI. CIRC 10 BBL GEL SWEEP WASH TO & TAG CFP #14 @ 9693' (TM). DRILL IN 16 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 6 BPM @ 300 PSI. CIRC 10 BBL GEL SWEEP. WASH TO & TAG CFP #15 @ 9890' (TM). DRILL IN 8 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 5 BPM @ 200 PSI. CIRC 20 BBL GEL SWEEP. WASH TO & TAG CFP #16 @ 10095' (TM). DRILL IN 5 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 5 BPM @ 250 PSI. CIRC 10 BBL GEL SWEEP WASH TO & TAG CFP #17 @ 10269' (TM). DRILL IN 7 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 5 BPM @ 250 PSI. CIRC 10 BBL GEL SWEEP. WASH TO & TAG CFP #18 @ 10492' (TM). DRILL IN 8 MIN. CIRC RATE 5 BPM @ 2500 PSI. RETURN RATE 4 BPM @ 300 PSI. CIRC 10 BBL GEL SWEEP
05:30	06:00	0.50	P	WOR	28	SFTYMTG	HELD SAFETY MEETING AND REVIEWED JSA'S W/ RIG CREW, REVIEWED PROCEDURE, REVIEWED SAFETY COMPLIANCE AND ADMINISTRATIVE NOTES. DISCUSSED HEAT, DRINKING WATER AND TAKING BREAKS

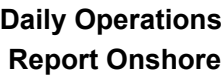
Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: RICKY VONDENSTEIN / ROWDY SPAIN
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 032
Report Date: 08/01/2016
Spud Date: 01/18/2015
Release Date:
DOE: 57 DOL: 31 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:
Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #:	4210542188
Rig:	
Rig Phone:	
KB(ft):	2,654.01
POB: 0	Manhours: 0.00

Current Activity:	WASHING DOWN TO 14,877' THEN CIRCULATE HOLE CLEAN
24 Hr Summary:	DRILL PLUGS #19 THRU PLUG #39.
24 Hr Forecast:	WASH DOWN TO 14,877' THEN CIRCULATE HOLE CLEAN, AND START POOH AND LAY DOWN WORK STRING. RIH & SET PACKER @ 6,608' RIH WITH PRODUCTION STRING

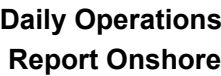
OPERATION DETAILS

Daily Operations Comments: NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
	/		Fluids Eng:	Qty	Description	ID	OD	Top Set
14.000	65.00 / 65.00		Pit Temp:					
9.625	993.66 / 993.66		Density:					
			Brine Type:					
			Gel Type:					
			Viscosity:					
			Nitrogen:					
			NTU:					
			FLOWBACK					
			Gas Rate:					
			Choke Size:					
			Avg. Tbg. Press:					
			Avg. Csg. Press:					
			Fluid Rate (Water):					
			Fluid Rate (Oil):					
			Tot. Load Recovered:					

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments



Country: USA
State: TEXAS
Field: SALT DRAW
Supervisors: RICKY VONDENSTEIN / ROWDY SPAIN
Engineer/Manager: MEDINA, JAVIER / LLOYD, BARRY

Report Number: 033
Report Date: 08/02/2016
Spud Date: 01/18/2015
Release Date:
DOE: 58 DOL: 32 AFE Days: 9.00
Last BOP T.: CSG Test:

****Data shared on this report is CONFIDENTIAL****

Event: COMPLETION LAND
Safety Meeting Topic:

Location: Lat: 31° 2' 12.99692 N
Long: 101° 8' 32.24000 W

API #: 4210542188
Rig:
Rig Phone:
KB(ft): 2,654.01
POB: 0 Manhours: 0.00

Current Activity:	PICKING UP PACKER TO RIH
24 Hr Summary:	WASH TO 14,851', CIRCULATE GEL SWEEPS. POOH TO CURVE, CIRCULATE SWEEP, POOH L/D WORKSTRING (1,500'). SNUB REMAINING WORK. STRING, FLUSH WELLHEAD THEN FLUSH WELL WITH 185 BBL 2% KCL PLUS BIOCID, RU WIRELINE & RIH WITH 4.65" GAGE RING
24 Hr Forecast:	RIH TO SET PACKER @ 6608'. RIH WITH PRODUCTION STRING, SPACEOUT AND CIRCULATE CORRISON INHIBITOR OUT OF HOLE LAND TUBING AND INSTALL PRODUCTION TREE. RDMO ALL EQUIPMENT

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
			P	WOR	40	WASH	WATER HAULED LAST 24 HRS. 2210 BBLs. TOTAL WATER FOR JOB: 6890 BBLs.
06:00	07:30	1.50	P	WOR	40	WASH	FINISH WASH TO 14,851' (TM).
07:30	08:30	1.00	P	WOR	06	CIRC	CIRCULATE TWO 30 BBL GEL SWEEPS W/ SPACER AROUND TO CLEAN HOLE.
08:30	14:00	5.50	P	WOR	24	PULD	POOH TO CURVE L/D 2 7/8" PH6 WORKSTRING @ 7,135' (TM).
14:00	16:00	2.00	P	WOR	06	CIRC	P/U POWER SWIVEL AND CIRCULATE 30 BBL GEL SWEEP WHILE ROTATING AND RECIPROCATING PIPE.
16:00	17:30	1.50	P	WOR	24	PULD	POOH L/D 2 7/8" WORKSTRING.
17:30	18:00	0.50	P	WOR	28	SFTYMTG	HELD SAFETY MEETING AND REVIEWED JSA'S W/ RIG CREW, REVIEWED PROCEDURE, REVIEWED SAFETY COMPLIANCE AND ADMINISTRATIVE NOTES. DISCUSSED HEAT, DRINKING WATER AND TAKING BREAKS
18:00	19:30	1.50	P	WOR	24	PULD	POOH L/D 2 7/8" WORKSTRING TO SNUB POINT.
19:30	01:30	6.00	P	WOR	33	SNUB	MIRU SNUBBING UNIT, TEST 250 PSI LOW ND 2500 PSI HIGH FOR 15 MINUTES EACH, SNUB REMAINING WORK STRING
01:30	02:00	0.50	P	WOR	33	SNUB	RDMO SNUBBING UNIT
02:00	03:00	1.00	P	WOR	06	CIRC	FLUSH WELL WITH 185 BBL 2% KCL PLUS BIOCID
03:00	05:30	2.50	P	WOR	20	PACK	RU WIRELINE AND RIH WITH 4.65" GAGE RING.
05:30	06:00	0.50	P	WOR	28	SFTYMTG	HELD SAFETY MEETING AND REVIEWED JSA'S W/ RIG CREW, REVIEWED PROCEDURE, REVIEWED SAFETY COMPLIANCE AND ADMINISTRATIVE NOTES. DISCUSSED HEAT, DRINKING WATER AND TAKING BREAKS

Daily Operations Comments:

NO INCIDENTS, SPILLS OR OFFICIAL VISITS.

CASING			FLUIDS	COMPLETION STRING DETAILS				
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	Fluids Co:	Down Hole Tool Co:		Tool Sup:		
			Fluids Eng:	Qty	Description	ID(in)	OD(in)	Top Set(ft)
14.000	65.00 / 65.00		Pit Temp:	1	EXT NECK TBG HGR	2.500	6.950	29.50
9.625	993.66 / 993.66		Density:	1	Tubing, Tubing, ", 6.50 ppf, J-55, ,	2.500	2.875	30.10
			Brine Type:	1	Tubing, Tubing, ", 6.50 ppf, J-55, ,	2.500	2.875	63.04
			Gel Type:	1	Tubing, Tubing, ", 6.50 ppf, J-55, ,	2.500	2.875	64.04
			Viscosity:	1	2-7/8" 8RND J-55 EUE PUP JNT	2.500	2.875	72.04
			Nitrogen:	51	2-7/8" 8RND J-55 EUE PUP JNT	2.500	2.875	82.04
			NTU:	1	2-7/8" 8RND J-55 EUE PUP JNT	2.500	4.344	1,759.03
				24	Tubing, Tubing, ", 6.50 ppf, J-55, ,	2.500	2.875	1,763.13
				1	Mandrel, Gaslift Mandrel, ", ppf, , ,	2.500	4.344	2,553.44
				18	Tubing, Tubing, ", 6.50 ppf, J-55, ,	2.500	2.875	2,557.54
				1	Mandrel, Gaslift Mandrel, ", ppf, , ,	2.500	4.344	3,150.14
				17	Tubing, Tubing, ", 6.50 ppf, J-55, ,	2.500	2.875	3,154.24
				1	Mandrel, Gaslift Mandrel, ", ppf, , ,	2.500	4.344	3,714.24
				17	Tubing, Tubing, ", 6.50 ppf, J-55, ,	2.500	2.875	3,718.34
				1	Mandrel, Gaslift Mandrel, ", ppf, , ,	2.500	4.344	4,278.11
				17	Tubing, Tubing, ", 6.50 ppf, J-55, ,	2.500	2.875	4,282.21
				1	Mandrel, Gaslift Mandrel, ", ppf, , ,	2.500	4.344	4,841.98
				18	Tubing, Tubing, ", 6.50 ppf, J-55, ,	2.500	2.875	4,846.08

PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments

