 <div> <div>Daily Drilling</div> <div>Report Onshore</div> </div>	Well Name/Wellbore No.: UNIVERSITY SALT DRAW 4102CH/00		Report Number: 002 Report Date: 01/25/2015 Spud Date: Release Date: DFS: 0.00 DOL: 1 AFE Days: 9 Last BOP T.: 01/25/2015 Safety & Environmental Incident: No			
	Country: USA State/OCSG: TEXAS Field/Permit#: SALT DRAW Supervisors: CRAIG CART / BRANDON GREEN Engineer/Manager: MOTLEY, DEREK / MANGUM, DANNY					
Depth md/tvd (ft): 949.00 / 948.94 Progress (ft): 0.00 ROP: 0.0 / = 0.00 Proposed TD (ft): 14,171.00 Next Csg Point (ft): 949.00	Rig: SIDEWINDER/222 Rig Phone: 713-997-1245 RKB (ft): 2,654.01 Ground Level (ft): 2,629.0 POB: 41 Total Man Hours: 440.00		Drig AFE #: 163646/53089 Day Cost(\$): 179,804 Cum Cost(\$) 476,353 AFE(\$): 0	Comp 0 0 0 0	Fac 0 0 0 0	Total 179,804 476,353 0
Current Activity: CHANGING SAVER SUB. 24 Hr Summary: WALK RIG OVER WELL CENTER, NU & TEST BOPE, TEST CASING, NU FLOW LINE & BELL NIPPLE. 24 Hr Forecast: FINISH CHANGING SAVER SUB, SLIP & CUT DRILL LINE, P/U BHA#1 T/ TOP OF CMT, DISPLACE, DRILL CMT AND FE, R/U WIRELINE TRUCK & TAKE GYRO SURVEY'S, DRILL SIDEBUILD.						

MUD PROPERTIES				MUD MATERIALS				BIT RECORD				CASING					
Fluids Co.: HALLIBURTON				D M Cost(\$):		\$9,381.22		Bit#				Size(in)		MD(ft)/TVD(ft)		FIT/LOT(ppg)	
Fluids Eng: WESLEY VAUGHN				C M Cost(\$):		\$9,381.22		S/N				14.00		65.00 / 65.00			
Time: 3:00		Oil Cnt (%): 65		Mud Additives		Used		Size (in)		9.63		949.00 / 949.00					
Location: JCTION TANK		H2O Cnt (%): 24		SHRINK WRAP		14		Mfg				INVENTORY					
Pit Temp (°F): 82		Sand Cnt (%): 0.00		FUEL SURCHARGE		126		IADC Type									
Depth (ft): 929.00		MBT (lbm/bbl): 0.0		OBM RENTAL		3,511		Model #				ItemInv					
Density (ppg): 9.20		pH: 0.0		MILEAGE		120		Jets									
FV (s/qt): 64		Pm (cc): 0.0		ENGINEER		1		Depth In (ft)				MUD DIESEL7,222					
PV (cp): 16		Pf (cc)/Mf (cc): 0.0 / 0.0		TRANSPORTATION - 1 C		379		Depth Out (ft)									
YP (lb/100ft³): 11		Chloride (ppm): 0						Bit Rotations				DIESEL16,066					
Gels (l): 10/13/16		Calcium (ppm): 0.00						On Btm Hrs Cum									
WL (cc/30min): 15.00		LCM (lbm/bbl): 0.0						Footage Cum (ft)				SOLIDS CONTROL					
HTHP (°F): 250		ES (mV): 406.0						ROP Cum									
Cake (32nd"): 3.00		LGS (%): 7.50						WOB mm/mx (kip)				SkrDeck 1 ScreensDeck 2 Screens					
Solids (lbm/bbl): 74		Ex Lime (ppb): 3.4						RPM rot/bit									
ECD (ppg): 9.2		OWR: 73.0 / 27.0						Bit HP				1100///					
								HSI									
MUD LOGGING								PSI Drop (psi)									
								Jet Vel (ft/s)									
								Imp Force									
Trip Gas (units): @		BG Gas (units):		Surf to Surf:				Grading		I O D L B G O R							
Conn Gas (units) @				Lag Strokes:				Bit #									
Form:		Pore Pressure:		0 (%)		Lag Time: (min)		Bit #									

MUD PUMPS			
	#1	#2	#3
Pump Type:			
Liner ID:			
SPM:			
GPM:			
SPR:			
1 SPM:			
Pressure:			
2 SPM:			
Pressure:			
T GPM (gpm):	SPP (psi):		
AV (DC):	AV (DP):		

SURVEYS								
MD (ft)	Inclination(°)	Azimuth (°)	TVD (ft)	V Section (ft)	+E/-W (ft)	+N/-S (ft)	Dog Leg (°/100ft)	
325	0.74	157.72	325	-4.17	-0.38	-4.16	0.23	
375	0.63	172.62	375	-4.74	-0.22	-4.73	0.42	
425	0.47	167.83	425	-5.21	-0.14	-5.21	0.33	
475	0.48	161.87	475	-5.61	-0.03	-5.61	0.10	
525	0.37	175.48	525	-5.97	0.05	-5.97	0.30	
575	0.53	165.86	575	-6.35	0.12	-6.35	0.35	
625	0.58	153.48	625	-6.80	0.28	-6.80	0.26	
0	0.00	0.00	0	0.00	0.00	0.00	0.00	

OPERATION DETAILS							
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
14:00	15:30	1.50	P	MIRU	01	MIRU	WALK RIG OVER WELL CENTER.
15:30	17:00	1.50	P	MIRU	01	MIRU	RIG U/P & PREPAIR TO N/U BOPE.
17:00	20:00	3.00	P	CASSURF	28	NUBOPE	NU BOPE. FUNCTION TESTED BOP FROM BOTH STATIONS. (OPERATING RATE 17:00 HRS 1-24-2015.)
20:00	01:00	5.00	P	CASSURF	30	TSTWCEQ	TEST BOPE 250 LOW, 5,000 PSI HIGH 5MIN EACH W/H2O. TEST ANNULAR 250 PSI LOW, 3,500 PSI HIGH.
01:00	02:00	1.00	N	CASSURF	48	RPRBOPE	REPAIR 2" KILL LINE VALVE.
02:00	02:30	0.50	P	CASSURF	30	TSTWCEQ	CONTINUE TO TEST BOPE.
02:30	03:00	0.50	P	CASSURF	31	TESTCAS	TEST CASING TO 1,500 PSI FOR 30 MIN.
03:00	05:00	2.00	P	CASSURF	28	NUBOPE	N/U BELL NIPPLE, FLOW LINE EQUIP, TRIP TANK LINES, HOOK UP RATCHET TYPE TURNBUCKLES & ALIGN BOP WITH ROTARY.
05:00	06:00	1.00	P	CASSURF	42	OTHER	CHANGE OUT SAVER SUB.

Daily Operations Comments

EP ENERGY		Daily Drilling Report Onshore		Well Name/Wellbore No.: UNIVERSITY SALT DRAW 4102CH/00				Report Number: 003							
				Country: USA State/OCSG: TEXAS Field/Permit#: SALT DRAW Supervisors: CRAIG CART / BRANDON GREEN Engineer/Manager: MOTLEY, DEREK / MANGUM, DANNY				Report Date: 01/26/2015 Spud Date: 01/25/2015 Release Date: DFS: 1.00 DOL: 2 AFE Days: 9 Last BOP T.: 01/25/2015 Safety & Environmental Incident: No							
Depth md/tvd (ft): 4,904.01 / 4,899.65 Progress (ft): 3,955.01 ROP (ft/hr): 3,955.0 / 13.00 = 304.23 Proposed TD (ft): 14,171.00 Next Csg Point (ft): 14,171.03				Rig: SIDEWINDER/222 Rig Phone: 713-997-1245 RKB (ft): 2,654.01 Ground Level (ft): 2,629.0 POB: 20 Total Man Hours: 190.00				Drig		Comp		Fac		Total	
				AFE #:				163646/53089						92,320	
				Day Cost(\$):				92,320		0		0		92,320	
				Cum Cost(\$):				570,918		0		0		570,918	
				AFE(\$):				0		0		0		0	
Current Activity: DRILLING TANGENT SECTION @ 4,904' INC:1.0° AZM:110° A/B:6.3'B, L/R:19.5'R.															
24 Hr Summary: SLIP & CUT DRILL LINE. P/U BHA. TIH. DISPLACE WATER. DRILL CMT AND FE. R/U WIRELINE TRUCK & RUN GYRO. DRILL SIDEBUILD.															
24 Hr Forecast: FINISH DRILLING TANGENT SECTION F/ 4,904' T/ 5,599', CIRCULATE B/U & POOH FOR CURVE ASSY, TIH & DRILL CURVE AS PER PLAN # 2.															
MUD PROPERTIES				MUD MATERIALS				BIT RECORD				CASING			
Fluids Co.: HALLIBURTON				D M Cost(\$): \$10,249.46				Bit# 1				Size(in) MD(ft)/TVD(ft) FIT/LOT(ppg)			
Fluids Eng: WESLEY VAUGHN				C M Cost(\$): \$19,630.68				S/N 12560100				14.00 65.00 / 65.00			
Time: 3:00 Oil Cnt (%): 64				Mud Additives				Size (in) 8.75				9.63 949.00 / 949.00			
Location: JCTION TANK				EZ MUL 2				Mfg HALLIBURTON				5.50 14,171.03 / 6,130.01			
Pit Temp (°F): 88				BARABLOK 10				IADC Type							
Depth (ft): 3,800.01				CALCIUM CHLORIDE PO 168				Model #							
Density (ppg): 9.05				DURATONE HT 10											
pH: 0.0				OIL ABSORBENT CLAY 7											
FV (s/qt): 58				LIME 75				Jets 5X22							
PV (cp): 13				GELTONE V 25				Depth In (ft) 949							
YP (lb/100ft²): 11				INVERMUL 1				Depth Out (ft) 5,600							
Gels (l): 9/12/15				DRILL TREAT 6				Bit Rotations 30/60							
WL (cc/30min): 15.00				ENGINEER 1				On Btm Hrs Cum 13.00							
HTHP (°F): 250								Footage Cum (ft) 3,955							
Cake (32nd"): 3.00								ROP Cum 304.2							
Solids (lbm/bbl): 61								WOB mn/mx (kip) / 26 / 32							
ECD (ppg): 9.3								RPM rot/bit / 30 / 60							
								Bit HP 0.80							
								HSI 0.43							
								PSI Drop (psi) 78.41							
								Jet Vel (ft/s) 98.41							
								Imp Force 262.67							
								Grading				I O D L B G O R			
								Bit #							
								Bit # 1				1 4 BT S X I WT BHA			
MUD LOGGING															
Trip Gas (units): @				BG Gas (units):				Surf to Surf:							
Conn Gas (units): @								Lag Strokes:							
Form:				Pore Pressure: (%)				Lag Time: (min)							
BHA # 1															
Qty	Item Description			ID (in)	OD (in)	Len (ft)	Cum (ft)	STRING LOADS				MUD PUMPS			
1	HALLIBURTON MM56D				8.750	1.00	1.00	On Btm Torque: 8,000				#1 #2 #3			
1	RYAN 6 3/4" 7/8 5.0 1.75 FBH MUD				6.750	25.63	26.63	Off Btm Torque: 4,000				Pump DR DR			
1	PONY DC			2.875	6.750	9.00	35.63	Str. Wt. Up: 115				Type:			
1	EM TOOL			3.250	6.500	30.45	66.08	Str. Wt. Down: 105				Liner ID: 6.00 6.00			
1	NMDC			3.750	6.750	30.54	96.62	Str. Wt. Rot.: 110				SPM: 68.00 68.00			
1	CROSSOVER			2.875	6.750	2.20	98.82	Max Over Pull: 5				GPM: 284.65 284.65			
3	3 DRILL COLLARS			2.500	6.500	90.62	189.44					SPR:			
1	CROSSOVER			2.875	6.750	3.27	192.71					1 SPM: 40.00 60.00			
150	5" DP			4.276	5.000	5,407.30	5,600.01					Pressure: 360.00 500.00			
							BHA PROPERTIES				2 SPM: 60.00 40.00				
							BHA Hrs: 13				Pressure: 500.00 350.00				
							Jar Hrs:								
							Cum String Hours: 16								
							Weight B Jars (kip):								
											T GPM (gpm): 570 SPP (psi): 2,600				
											AV (DC): 392 AV (DP): 285				
SURVEYS															
MD (ft)		Inclination(°)		Azimuth (°)		TVD (ft)		V Section (ft)		+E/-W (ft)		+N/-S (ft)		Dog Leg (°/100ft)	
4,008		1.10		84.80		4,004		-16.18		-44.71		-15.86		0.35	
4,103		1.10		85.30		4,099		-16.01		-42.89		-15.70		0.01	
4,197		1.00		106.10		4,193		-16.15		-41.21		-15.85		0.42	
4,291		1.60		118.60		4,287		-17.00		-39.27		-16.71		0.70	
4,385		1.20		30.50		4,381		-16.76		-37.61		-16.49		2.09	
4,480		1.30		31.10		4,476		-14.98		-36.55		-14.71		0.11	
4,573		1.30		62.70		4,569		-13.58		-35.07		-13.32		0.76	
4,666		1.00		25.60		4,662		-12.35		-33.78		-12.11		0.84	
OPERATION DETAILS															
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION								
06:00	06:30	0.50	P	CASSURF	28	NUBOPE	INSTALL MUD CATCHER.								
06:30	07:00	0.50	P	CASSURF	12	RIGSVC	RIG SERVICE.								
07:00	08:30	1.50	P	CASSURF	17	CUTSLIP	CUT DRILL LINE.								
08:30	11:00	2.50	P	CASSURF	14	PULDSTR	PICK UP BHA #1.								
11:00	12:00	1.00	P	CASSURF	13	TRIP	TIH WITH BHA# 1 T/ 630'. (TAG CEMENT @ 630')								
12:00	12:30	0.50	P	CASSURF	15	CIRC	DISPLACE HOLE WITH OBM. (DISPLACEMENT 47BBLS)								
12:30	15:00	2.50	P	CASSURF	72	DRLCMT	DRILL CEMENT F/ 630' T/ 949'. (9-5/8" CASING SHOE @ 949')								
15:00	17:00	2.00	P	CASSURF	42	OTHER	R/U WIRELINE CREW & TAKE GYRO SURVEY'S.								
17:00	06:00	13.00	P	DRLPRD	08	DRLDIR	DRILL TANGENT SECTION F/ 949' T/ 4,904'. (SPUD WELL @ 17:00HRS 01/25/2015)								
Daily Operations Comments															
RYAN 6 3/4" 1.75" 7/8 5.13' BTS - 52' BTG - 51' RPG - 0.28 DRILLING OFF OF DIRECTIONAL PLAN # 2. (SPUDED UNIVERSITY SALT DRAW 4102CH @ 17:00HRS 01/25/2015)															

EP ENERGY

Daily Drilling

Report Onshore

Well Name/Wellbore No.:

UNIVERSITY SALT DRAW 4102CH/00

Country:

USA

State/OCSG

TEXAS

Field/Permit#:

SALT DRAW

Supervisors:

CRAIG CART / BRANDON GREEN

Engineer/Manager:

MOTLEY, DEREK / MANGUM, DANNY

Report Number:

003

Report Date:

01/26/2015

Spud Date:

01/25/2015

Release Date:

DFS: 1.00

DOL: 2

AFE Days: 9

Last BOP T.:

01/25/2015

Safety & Environmental Incident:

No

Depth md/tvd (ft):

4,904.01 / 4,899.63

Progress (ft):

3,955.01

ROP (ft/hr):

3,955.0 / 13.00 = 304.23

Proposed TD (ft):

14,171.00

Next Csg Point (ft):

14,171.03

Rig:

SIDEWINDER/222

Rig Phone:

713-997-1245

RKB (ft):

2,654.01

Ground Level (ft):

2,629.0

POB:

20

Total Man Hours:

190.00

AFE #:

163646/53089

Day Cost(\$):

92,320

Cum Cost(\$):

570,918

AFE(\$):

0

0

0

0

Current Activity:

DRILLING TANGENT SECTION @ 4,904' INC:1.0° AZM:110° A/B:6.3'B, L/R:19.5'R.

24 Hr Summary:

SLIP & CUT DRILL LINE. P/U BHA. TIH. DISPLACE WATER. DRILL CMT AND FE. R/U WIRELINE TRUCK & RUN GYRO. DRILL SIDEBUILD.

24 Hr Forecast:

FINISH DRILLING TANGENT SECTION F/ 4,904' T/ 5,599', CIRCULATE B/U & POOH FOR CURVE ASSY, TIH & DRILL CURVE AS PER PLAN #3.

MUD PROPERTIES

Fluids Co.:

HALLIBURTON

Fluids Eng:

WESLEY VAUGHN

Time:

3:00

Oil Cnt (%)

64

Location:

JCTION TANK

H2O Cnt (%)

26

Pit Temp (°F):

88

Sand Cnt (%)

0.00

Depth (ft):

3,800.01

MBT (lbm/bbl):

0.0

Density (ppg):

9.05

pH:

0.0

FV (s/qt):

58

Pm (cc):

0.0

PV (cp):

13

Pf (cc)/Mf (cc):

0.0 / 0.0

YP (lb/100ft²):

11

Chloride (ppm):

0

Gels (l):

9/12/15

Calcium (ppm):

0.00

WL (cc/30min):

15.00

LCM (lbm/bbl):

0.0

HTHP (°F):

250

ES (mV):

414.0

Cake (32nd"):

3.00

LGS (%)

6.50

Solids (lbm/bbl):

61

Ex Lime (ppb):

2.7

ECD (ppg):

9.3

OWR:

71.1 / 28.9

MUD MATERIALS

D M Cost(\$):

\$10,249.46

C M Cost(\$):

\$19,630.68

Mud Additives

Used

EZ MUL

2

BARABLOK

10

CALCIUM CHLORIDE PO

168

DURATONE HT

10

OIL ABSORBENT CLAY

7

LIME

75

GELTONE V

25

INVERMUL

1

DRILL TREAT

6

ENGINEER

1

BIT RECORD

Bit#

1

S/N

12560100

Size (in)

8.75

Mfg

HALLIBURTON

IADC Type

Model #

MM56D

Jets

5X22

Depth In (ft)

949

Depth Out (ft)

Bit Rotations

30/60

On Btm Hrs Cum

13.00

Footage Cum (ft)

3,955

ROP Cum

304.2

WOB mn/mx (kip)

/

RPM rot/bit

30 / 60

Bit HP

0.80

HSI

0.43

PSI Drop (psi)

78.41

Jet Vel (ft/s)

98.41

Imp Force

262.67

Grading

I O D L B G O R

Bit #

Bit # 1

CASING

Size(in)

MD(ft)/TVD(ft)

FIT/LOT(ppg)

14.00

65.00 /

65.00

9.63

949.00 /

949.00

5.50

14,171.03 /

6,130.01

INVENTORY

Item

Inv

MUD DIESEL

7,582

DIESEL

14,684

SOLIDS CONTROL

Skr

Deck 1 Screens

Deck 2 Screens

1

100///

2

100///

BHA # 1

Qty

Item Description

ID (in)

OD (in)

Len (ft)

Cum (ft)

1

HALLIBURTON MM56D

8.750

1.00

1.00

1

RYAN 6 3/4" 7/8 5.0 1.75 FBH MUD

6.750

25.63

26.63

1

PONY DC

2.875

6.750

9.00

35.63

1

EM TOOL

3.250

6.500

30.45

66.08

1

NMDC

3.750

6.750

30.54

96.62

1

CROSSOVER

2.875

6.750

2.20

98.82

3

3 DRILL COLLARS

2.500

6.500

90.62

189.44

1

CROSSOVER

2.875

6.750

3.27

192.71

150

5" DP

4.276

5.000

4,711.30

4,904.01

Total Length:

4,904.01

STRING LOADS

On Btm Torque:

8,000

Off Btm Torque:

4,000

Str. Wt. Up:

115

Str. Wt. Down:

105

Str. Wt. Rot.:

110

Max Over Pull:

5

BHA PROPERTIES

BHA Hrs:

13

Jar Hrs:

Cum String Hours:

16

Weight B Jars (kip):

MUD PUMPS

#1

#2

#3

Pump

DR

DR

Type:

Liner ID:

6.00

6.00

SPM:

68.00

68.00

GPM:

284.65

284.65

SPR:

1 SPM:

40.00

60.00

Pressure:

360.00

500.00

2 SPM:

60.00

40.00

Pressure:

500.00

350.00

T GPM (gpm):

570

SPP (psi):

2,600

AV (DC):

392

AV (DP):

285

SURVEYS

MD (ft)

Inclination(°)

Azimuth (°)

TVD (ft)

V Section (ft)

+E/-W (ft)

+N/-S (ft)

Dog Leg (°/100ft)

4,008

1.10

84.80

4,004

-16.18

-44.71

-15.86

0.35

4,103

1.10

85.30

4,099

-16.01

-42.89

-15.70

0.01

4,197

1.00

106.10

4,193

-16.15

-41.21

-15.85

0.42

4,291

1.60

118.60

4,287

-17.00

-39.27

-16.71

0.70

4,385

1.20

30.50

4,381

-16.76

-37.61

-16.49

2.09

4,480

1.30

31.10

4,476

-14.98

-36.55

-14.71

0.11

4,573

1.30

62.70

4,569

-13.58

-35.07

-13.32

0.76

4,666

1.00

25.60

4,662

-12.35

-33.78

-12.11

0.84

OPERATION DETAILS

FROM

TO

HRS

OP CODE

PHASE

CODE

ACTIVITY

DESCRIPTION

06:00

06:30

0.50

P

CASSURF

28

NUBOPE

INSTALL MUD CATCHER.

06:30

07:00

0.50

P

CASSURF

12

RIGSVC

RIG SERVICE.

07:00

08:30

1.50

P

CASSURF

17

CUTSLIP

CUT DRILL LINE.

08:30

11:00

2.50

P

CASSURF

14

PULDSTR

PICK UP BHA #1.

11:00

12:00

1.00

P

CASSURF

13

TRIP

TIH WITH BHA# 1 T/ 630'. (TAG CEMENT @ 630')

12:00

12:30

0.50

P

CASSURF

15

CIRC

DISPLACE HOLE WITH OBM. (DISPLACEMENT 47BBLS)

12:30

15:00

2.50

P

CASSURF

72

DRLCMT

DRILL CEMENT F/ 630' T/ 949'. (9-5/8" CASING SHOE @ 949')

15:00

17:00

2.00

P

CASSURF

42

OTHER

R/U WIRELINE CREW & TAKE GYRO SURVEY'S.

17:00

06:00

13.00

P

DRLPRD

08

DRLDIR


DRILL TANGENT SECTION F/ 949' T/ 4,904'. (SPUD WELL @ 17:00HRS 01/25/2015)

Daily Operations Comments

RYAN 6 3/4" 1.75" 7/8 5.0 FBH BTB - 5.13' BTS - 52' BTG - 51' RPG - 0.28 DRILLING OFF OF DIRECTIONAL PLAN #3. (SPUDED UNIVERSITY SALT DRAW 4102CH @ 17:00HRS 01/25/2015)

<div>EP ENERGY</div> <div>Daily Drilling Report Onshore</div>				<div>Well Name/Wellbore No.: UNIVERSITY SALT DRAW 4102CH/00</div> <div>Country: USA State/OCSG: TEXAS Field/Permit#: SALT DRAW Supervisors: CRAIG CART / BRANDON GREEN Engineer/Manager: MOTLEY, DEREK / DURDEN, ROY</div>				<div>Report Number: 004 Report Date: 01/27/2015 Spud Date: 01/25/2015 Release Date: DFS: 2.00 DOL: 3 AFE Days: 9 Last BOP T.: 01/25/2015 Safety & Environmental Incident: No</div>																																																																																																							
<div>Depth md/tvd (ft): 6,284.01 / 6,054.50 Progress (ft): 1,380.00 ROP (ft/hr): 1,380.0 / 12.00 = 115.00 Proposed TD (ft): 14,171.00 Next Csg Point (ft): 14,171.03</div>				<div>Rig: SIDEWINDER/222 Rig Phone: 713-997-1245 RKB (ft): 2,654.01 Ground Level (ft): 2,629.0 POB: 27 Total Man Hours: 328.00</div>				<table><tr><td></td><td>Drig</td><td>Comp</td><td>Fac</td><td>Total</td></tr><tr><td>AFE #:</td><td>163646/53089</td><td></td><td></td><td></td></tr><tr><td>Day Cost(\$):</td><td>90,868</td><td>0</td><td>0</td><td>90,868</td></tr><tr><td>Cum Cost(\$)</td><td>661,786</td><td>0</td><td>0</td><td>661,786</td></tr><tr><td>AFE(\$):</td><td>0</td><td>0</td><td>0</td><td>0</td></tr></table>					Drig	Comp	Fac	Total	AFE #:	163646/53089				Day Cost(\$):	90,868	0	0	90,868	Cum Cost(\$)	661,786	0	0	661,786	AFE(\$):	0	0	0	0																																																																											
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<div>Current Activity: PICKING UP LATERAL ASSEMBLY. (BIT PROJ @ 6,284' INC:90.5° AZM:359.0° LATERAL DRILLED:36', A/B:1.0'B, L/R:37.5'R, SLIDE UNSEEN:48.0') 24 Hr Summary: DRILL TANGENT F/ 4,904' T/ 5,600', CIRCULATE HOLE CLEAN, POOH FOR CURVE ASSEMBLY, BUILD CURVE F/ 5,600' T/ 6,248', DRILL LATERAL F/ 6,248' T/ 6,284', CIRCULATE HOLE CLEAN, POOH F/ 6,284' FOR LATERAL ASSEMBLY, L/D CURVE ASSEMBLY. 24 Hr Forecast: P/U LATERAL ASSEMBLY, TIH, DRILL LATERAL AS PER PLAN#3. (LAST TARGET ADVISORY INC:89.5°, TVD:6,049', V.S:400'.)</div>																																																																																																															
MUD PROPERTIES				MUD MATERIALS		BIT RECORD		CASING																																																																																																							
<div>Fluids Co.: HALLIBURTON Fluids Eng: WESLEY VAUGHN</div>				<div>D M Cost(\$): \$12,138.28 C M Cost(\$): \$31,768.96</div>		<div>Bit# 1 S/N 12560100 Size (in) 8.75 Mfg HALLIBURTON IADC Type Model # MM56D</div>		<div>2 5251830 8.75 BAKER VG-20M</div>		<table><tr><td>Size(in)</td><td colspan="2">MD(ft)/TVD(ft)</td><td>FIT/LOT(ppg)</td></tr><tr><td>14.00</td><td colspan="2">65.00 / 65.00</td><td></td></tr><tr><td>9.63</td><td colspan="2">949.00 / 949.00</td><td></td></tr><tr><td>5.50</td><td colspan="2">14,171.03 / 6,130.01</td><td></td></tr></table>		Size(in)	MD(ft)/TVD(ft)		FIT/LOT(ppg)	14.00	65.00 / 65.00			9.63	949.00 / 949.00			5.50	14,171.03 / 6,130.01																																																																																						
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<div>Time: 3:00 Oil Cnt (%): 65 Location: JCTION TANK H2O Cnt (%): 25 Pit Temp (°F): 98 Sand Cnt (%): 0.00 Depth (ft): 6,284.01 MBT (lbm/bbl): 0.0 Density (ppg): 9.15 pH: 0.0 FV (s/qt): 55 Pm (cc): 0.0 PV (cp): 14 Pf (cc)/Mf (cc): 0.0 / 0.0 YP (lb/100ft²): 11 Chloride (ppm): 0 Gels (l): 9/12/14 Calcium (ppm): 0.00 WL (cc/30min): 15.00 LCM (lbm/bbl): 0.0 HTHP (°F): 250 ES (mV): 407.0 Cake (32nd"): 3.00 LGS (%): 5.80 Solids (lbm/bbl): 66 Ex Lime (ppb): 3.1 ECD (ppg): 9.2 OWR: 72.2 / 27.8</div>				<div>Mud Additives Used INVERMUL 2 BARABLOK 6 BARITE 41 64 TRANSPORTATION - 1 C 415 ENGINEER 1 FUEL SURCHARGE 126 EZ MUL 1 DRILL TREAT 2 DURATONE HT 6 GELTONE V 15 LIME 77 SHRINK WRAP 15 CALCIUM CHLORIDE PO 224 BAROID RIG WASH 1</div>		<div>Jets 5X22 3X18 Depth In (ft) 949 5,600 Depth Out (ft) 5,600 6,284 Bit Rotations 30/214 15/15 On Btm Hrs Cum 4.00 8.00 Footage Cum (ft) 696 684 ROP Cum 273.6 85.5 WOB mn/mx (kip) 26 / 32 32 / 42 RPM rot/bit 30 / 214 15 / 15 Bit HP 0.81 2.02 HSI 0.44 2.71 PSI Drop (psi) 79.28 491.42 Jet Vel (ft/s) 98.41 245.00 Imp Force 265.58 661.21</div>		<div>INVENTORY</div> <table><tr><td>Item</td><td>Inv</td></tr><tr><td>MUD DIESEL</td><td>7,931</td></tr><tr><td>DIESEL</td><td>16,187</td></tr></table>		Item	Inv	MUD DIESEL	7,931	DIESEL	16,187																																																																																																
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<div>Trip Gas (units): @ BG Gas (units): Conn Gas (units): @ Form: Pore Pressure: (%) Surf to Surf: Lag Strokes: Lag Time: (min)</div>						<div>Grading I O D L B G O R Bit # 1 1 4 BT S X I WT BHA Bit # 2</div>		<table><tr><td>Skr</td><td>Deck 1 Screens</td><td>Deck 2 Screens</td></tr><tr><td>1</td><td>100///</td><td></td></tr><tr><td>2</td><td>100///</td><td></td></tr></table>		Skr	Deck 1 Screens	Deck 2 Screens	1	100///		2	100///																																																																																														
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MD (ft)		Inclination(°)		Azimuth (°)		TVD (ft)		V Section (ft)		+E/-W (ft)		+N/-S (ft)		Dog Leg (°/100ft)																																																																																																	
5,726		17.40		353.80		5,720		3.55		-27.71		3.75		12.49																																																																																																	
5,758		19.80		351.70		5,750		13.66		-29.01		13.87		7.79																																																																																																	
5,789		22.50		349.70		5,779		24.68		-30.83		24.90		9.01																																																																																																	
5,883		32.30		355.10		5,862		67.47		-36.20		67.73		10.75																																																																																																	
5,978		44.50		3.30		5,937		126.25		-36.45		126.52		13.89																																																																																																	
6,072		59.10		8.50		5,995		199.51		-28.55		199.72		16.12																																																																																																	
6,167		72.60		4.20		6,033		285.52		-19.16		285.67		14.79																																																																																																	
6,230		82.10		2.00		6,047		346.85		-15.86		346.98		15.46																																																																																																	
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FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																																																																																																								
06:00	10:00	4.00	P	DRLPRD	08	DRLDIR	DIRECTIONAL DRILL SIDEBUILD FROM 4,904' TO 5,600'.																																																																																																								
10:00	10:30	0.50	P	DRLPRD	15	CIRC	CIRCULATE HOLE CLEAN.																																																																																																								
10:30	15:30	5.00	P	DRLPRD	13	TRIP	POOH, L/D TANGENT ASSEMBLY, P/U CURVE ASSEMBLY, TIH TO SHOE.																																																																																																								
15:30	16:00	0.50	P	DRLPRD	12	RIGSVC	RIG SERVICE.																																																																																																								
16:00	18:00	2.00	P	DRLPRD	13	TRIP	TIH TO 5,600'.																																																																																																								
18:00	01:30	7.50	P	DRLPRD	09	DRLCRV	BUILD CURVE FROM 5,600' TO 6,248'. (END OF CURVE @ 85°)																																																																																																								
01:30	02:00	0.50	P	DRLPRD	10	DRLLAT	DRILL LATERAL FROM 6,248' TO 6,284'.																																																																																																								
02:00	02:30	0.50	P	DRLPRD	15	CIRC	CIRCULATE HOLE CLEAN WHILE WORKING PIPE.																																																																																																								
02:30	06:00	3.50	P	DRLPRD	13	TRIP	POOH F/ 6,284' & L/D CURVE ASSEMBLY.																																																																																																								
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RYAN 6 3/4" 2.12" 4/5 7.0 FBH BTB - 5.18', BTS - 54', BTG - 52', RPG - 0.48, DRILLING PLAN#3 INC:89.5°, TVD:6,049', V.S:400'. (SPUNNED UNIVERSITY SALT DRAW 4102CH @ 17:00HRS 01/25/2015) (LANDED CURVE 85° @ 01:30 01/27/2015)																																																																																																															

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<div><div>Current Activity:</div><div>PICKING UP LATERAL ASSEMBLY. (BIT PROJ @ 6,284' INC:90.5° AZM:359.0° LATERAL DRILLED:36', A/B:1.0'B, L/R:37.5'R, SLIDE UNSEEN:48.0')</div></div> <div><div>24 Hr Summary:</div><div>DRILL TANGENT F/ 4,904' T/ 5,600', CIRCULATE HOLE CLEAN, POOH FOR CURVE ASSEMBLY, BUILD CURVE F/ 5,600' T/ 6,248', DRILL LATERAL F/ 6,248' T/ 6,284', CIRCULATE HOLE CLEAN, POOH F/ 6,284' FOR LATERAL ASSEMBLY, L/D CURVE ASSEMBLY.</div></div> <div><div>24 Hr Forecast:</div><div>P/U LATERAL ASSEMBLY, TIH, DRILL LATERAL AS PER PLAN#3. (LAST TARGET ADVISORY INC:89.5°, TVD:6,049', V.S:400'.)</div></div>											
<div><div>MUD PROPERTIES</div></div>				<div><div>MUD MATERIALS</div></div>		<div><div>BIT RECORD</div></div>		<div><div>CASING</div></div>			
<div><div>Fluids Co.:</div><div>HALLIBURTON</div></div> <div><div>Fluids Eng:</div><div>WESLEY VAUGHN</div></div> <div><div>Time:</div><div>3:00</div><div>Oil Cnt (%)</div><div>65</div></div> <div><div>Location:</div><div>JCTION TANK</div><div>H2O Cnt (%)</div><div>25</div></div> <div><div>Pit Temp (°F)</div><div>98</div><div>Sand Cnt (%)</div><div>0.00</div></div> <div><div>Depth (ft):</div><div>6,284.01</div><div>MBT (lbm/bbl):</div><div>0.0</div></div> <div><div>Density (ppg):</div><div>9.15</div><div>pH:</div><div>0.0</div></div> <div><div>FV (s/qt):</div><div>55</div><div>Pm (cc):</div><div>0.0</div></div> <div><div>PV (cp):</div><div>14</div><div>Pf (cc)/Mf (cc):</div><div>0.0 / 0.0</div></div> <div><div>YP (lb/100ft²):</div><div>11</div><div>Chloride (ppm):</div><div>0</div></div> <div><div>Gels (l):</div><div>9/12/14</div><div>Calcium (ppm):</div><div>0.00</div></div> <div><div>WL (cc/30min):</div><div>15.00</div><div>LCM (lbm/bbl):</div><div>0.0</div></div> <div><div>HTHP (°F):</div><div>250</div><div>ES (mV):</div><div>407.0</div></div> <div><div>Cake (32nd"):</div><div>3.00</div><div>LGS (%)</div><div>5.80</div></div> <div><div>Solids (lbm/bbl):</div><div>66</div><div>Ex Lime (ppb):</div><div>3.1</div></div> <div><div>ECD (ppg):</div><div>9.2</div><div>OWR:</div><div>72.2 / 27.8</div></div>				<div><div>D M Cost(\$):</div><div>\$12,138.28</div></div> <div><div>C M Cost(\$):</div><div>\$31,768.96</div></div> <div><div>Mud Additives</div><div>Used</div></div> <div><div>INVERMUL</div><div>2</div></div> <div><div>BARABLOK</div><div>6</div></div> <div><div>BARITE 41</div><div>64</div></div> <div><div>TRANSPORTATION - 1 C</div><div>415</div></div> <div><div>ENGINEER</div><div>1</div></div> <div><div>FUEL SURCHARGE</div><div>126</div></div> <div><div>EZ MUL</div><div>1</div></div> <div><div>DRILL TREAT</div><div>2</div></div> <div><div>DURATONE HT</div><div>6</div></div> <div><div>GELTONE V</div><div>15</div></div> <div><div>LIME</div><div>77</div></div> <div><div>SHRINK WRAP</div><div>15</div></div> <div><div>CALCIUM CHLORIDE PO</div><div>224</div></div> <div><div>BAROID RIG WASH</div><div>1</div></div>		<div><div>Bit#</div><div>1</div><div>2</div></div> <div><div>S/N</div><div>12560100</div><div>5251830</div></div> <div><div>Size (in)</div><div>8.75</div><div>8.75</div></div> <div><div>Mfg</div><div>HALLIBURTON</div><div>BAKER</div></div> <div><div>IADC Type</div><div></div><div></div></div> <div><div>Model #</div><div>MM56D</div><div>VG-20M</div></div> <div><div>Jets</div><div>5X22</div><div>3X18</div></div> <div><div>Depth In (ft)</div><div>949</div><div>5,600</div></div> <div><div>Depth Out (ft)</div><div>5,600</div><div>6,284</div></div> <div><div>Bit Rotations</div><div>30/214</div><div>15/15</div></div> <div><div>On Btm Hrs Cum</div><div>4.00</div><div>7.50</div></div> <div><div>Footage Cum (ft)</div><div>696</div><div>684</div></div> <div><div>ROP Cum</div><div>273.6</div><div>91.2</div></div> <div><div>WOB mn/mx (kip)</div><div>26 / 32</div><div>32 / 42</div></div> <div><div>RPM rot/bit</div><div>30 / 214</div><div>15 / 15</div></div> <div><div>Bit HP</div><div>0.81</div><div>2.02</div></div> <div><div>HSI</div><div>0.44</div><div>2.71</div></div> <div><div>PSI Drop (psi)</div><div>79.28</div><div>491.42</div></div> <div><div>Jet Vel (ft/s)</div><div>98.41</div><div>245.00</div></div> <div><div>Imp Force</div><div>265.58</div><div>661.21</div></div>		<div><div>Size(in)</div><div>14.00</div><div>9.63</div><div>5.50</div></div> <div><div>MD(ft)/TVD(ft)</div><div>65.00 / 65.00</div><div>949.00 / 949.00</div><div>14,184.03 / 6,130.01</div></div> <div><div>FIT/LOT(ppg)</div><div></div><div></div><div></div></div>			
<div><div>INVENTORY</div></div>								<div><div>Item</div><div>Inv</div></div> <div><div>MUD DIESEL</div><div>7,931</div></div> <div><div>DIESEL</div><div>16,187</div></div>			
<div><div>SOLIDS CONTROL</div></div>								<div><div>Skr</div><div>Deck 1 Screens</div><div>Deck 2 Screens</div></div> <div><div>1</div><div>100///</div><div></div></div> <div><div>2</div><div>100///</div><div></div></div>			
<div><div>BHA # 3</div></div>						<div><div>STRING LOADS</div></div>		<div><div>MUD PUMPS</div></div>			
<div>Qty</div>	<div>Item Description</div>	<div>ID (in)</div>	<div>OD (in)</div>	<div>Len (ft)</div>	<div>Cum (ft)</div>	<div>On Btm Torque:</div> <div>8,000</div>	<div><div>#1</div><div>#2</div><div>#3</div></div>				
1	U519S		8.750	1.00	1.00	Off Btm Torque:	4,000	DR	DR		
1	6 3/4" 1.75" 7/8 5.0 .28 RPG FBH. E	1.750	6.750	25.68	26.68	Str. Wt. Up:	135				
1	NMDC	3.250	6.812	9.00	35.68	Str. Wt. Down:	120	6.00	6.00		
1	EM TOOL	2.875	6.750	30.45	66.13	Str. Wt. Rot.:	128	68.00	68.00		
1	NMDC	3.250	6.750	30.54	96.67	Max Over Pull:	5	284.65	284.65		
105	5" DP	4.276	5.000	2,361.49	2,458.16						
1	DRILLING AGITATOR	3.250	6.750	12.91	2,471.07						
1	SHOCK SUB	3.250	6.750	10.83	2,481.90						
	5" DP	4.276	5.000	11,702.12	14,184.03						
<div>Total Length:</div> <div>14,184.03</div>						<div><div>BHA PROPERTIES</div></div>		<div><div>T GPM (gpm):</div><div>570</div><div>SPP (psi):</div><div>2,600</div></div> <div><div>AV (DC):</div><div>392</div><div>AV (DP):</div><div>285</div></div>			
						<div><div>BHA Hrs:</div><div>4</div></div> <div><div>Jar Hrs:</div><div></div></div> <div><div>Cum String Hours:</div><div>21</div></div> <div><div>Weight B Jars (kip):</div><div></div></div>					
<div><div>SURVEYS</div></div>											
<div>MD (ft)</div>		<div>Inclination(°)</div>		<div>Azimuth (°)</div>		<div>TVD (ft)</div>		<div>V Section (ft)</div>			
5,726		17.40		353.80		5,720		3.55			
5,758		19.80		351.70		5,750		13.66			
5,789		22.50		349.70		5,779		24.68			
5,883		32.30		355.10		5,862		67.47			
5,978		44.50		3.30		5,937		126.25			
6,072		59.10		8.50		5,995		199.51			
6,167		72.60		4.20		6,033		285.52			
6,230		82.10		2.00		6,047		346.85			
<div><div>OPERATION DETAILS</div></div>											
<div>FROM</div>	<div>TO</div>	<div>HRS</div>	<div>OP CODE</div>	<div>PHASE</div>	<div>CODE</div>	<div>ACTIVITY</div>	<div>DESCRIPTION</div>				
06:00	10:00	4.00	P	DRLPRD	08	DRLDIR	DIRECTIONAL DRILL SIDEBUILD FROM 4,904' TO 5,600'.				
10:00	10:30	0.50	P	DRLPRD	15	CIRC	CIRCULATE HOLE CLEAN.				
10:30	15:30	5.00	P	DRLPRD	13	TRIP	POOH, L/D TANGENT ASSEMBLY, P/U CURVE ASSEMBLY, TIH TO SHOE.				
15:30	16:00	0.50	P	DRLPRD	12	RIGSVC	RIG SERVICE.				
16:00	18:00	2.00	P	DRLPRD	13	TRIP	TIH TO 5,600'.				
18:00	01:30	7.50	P	DRLPRD	09	DRLCRV	BUILD CURVE FROM 5,600' TO 6,248'. (END OF CURVE @ 85°)				
01:30	02:00	0.50	P	DRLPRD	10	DRLLAT	DRILL LATERAL FROM 6,248' TO 6,284'.				
02:00	02:30	0.50	P	DRLPRD	15	CIRC	CIRCULATE HOLE CLEAN WHILE WORKING PIPE.				
02:30	06:00	3.50	P	DRLPRD	13	TRIP	POOH F/ 6,284' & L/D CURVE ASSEMBLY.				
<div><div>Daily Operations Comments</div></div> <div><div>RYAN 6 3/4" 2.12" 4/5 7.0 FBH BTB - 5.18' , BTS - 54', BTG - 52', RPG - 0.48, DRILLING PLAN#3 INC:89.5°, TVD:6,049', V.S:400'. (SPUDED UNIVERSITY SALT DRAW 4102CH @ 17:00HRS 01/25/2015) (LANDED CURVE 85° @ 01:30 01/27/2015)</div></div>											

	Daily Drilling Report Onshore		Well Name/Wellbore No.: UNIVERSITY SALT DRAW 4102CH/00			Report Number: 009 API #:																																												
			Country: USA State/OCSG: TEXAS Field/Permit#: SALT DRAW Supervisors: CRAIG CART / BRANDON GREEN Engineer/Manager: MOTLEY, DEREK / DERDEN, ROY			Report Date: 02/01/2015 Spud Date: 01/25/2015 Release Date: DFS: 7.00 DOL: 8 AFE Days: 9 Last BOP T.: 01/25/2015 Safety & Environmental Incident: No																																												
Depth md/tvd (ft): 14,184.03 / 6,099.30 Progress: ROP: / = 0.00 Proposed TD (ft): 14,171.00 Next Csg Point (ft): 14,184.03			Rig: SIDEWINDER/222 Rig Phone: 713-997-1245 RKB (ft): 2,654.01 Ground Level (ft): 2,629.0 POB: 38 Total Man Hours: 582.00			<table><tr><td></td><td>Drlg</td><td>Comp</td><td>Fac</td><td>Total</td></tr><tr><td>AFE #:</td><td>163646/53089</td><td></td><td></td><td></td></tr><tr><td>Day Cost(\$):</td><td>262,579</td><td>0</td><td>0</td><td>262,579</td></tr><tr><td>Cum Cost(\$)</td><td>1,283,069</td><td>0</td><td>0</td><td>1,283,069</td></tr><tr><td>AFE(\$):</td><td>0</td><td>0</td><td>0</td><td>0</td></tr></table>				Drlg	Comp	Fac	Total	AFE #:	163646/53089				Day Cost(\$):	262,579	0	0	262,579	Cum Cost(\$)	1,283,069	0	0	1,283,069	AFE(\$):	0	0	0	0																	
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AFE(\$):	0	0	0	0																																														
Current Activity: WASHING RIG & RIGGING DOWN FOR MOVE TO 4324GH. 24 Hr Summary: FINISH NIPPLE DOWN ON ALL BOPE & INSTALL TA CAP, CLEAN MUD PITS & R/D BACK YARD, WASH RIG & CONTINUE RIGGING DOWN FOR MOVE TO 4324GH. (RELEASE RIG ON 1/31/2015 @ 10:00AM) 24 Hr Forecast: INSTALL TA CAP & RELEASE RIG, RIG DOWN TO MOVE TO UNIVERSITY EAST 43-24GH.																																																		
MUD PROPERTIES			MUD MATERIALS		BIT RECORD			CASING																																										
Fluids Co.: HALLIBURTON Fluids Eng: WESLEY VAUGHN			D M Cost(\$): \$900.00 C M Cost(\$): \$63,499.16		Bit# S/N Size (in) Mfg IADC Type Model # Jets Depth In (ft) Depth Out (ft) Bit Rotations On Btm Hrs Cum Footage Cum (ft) ROP Cum WOB mn/mx (kip) / / RPM rot/bit / / Bit HP HSI PSI Drop (psi) Jet Vel (ft/s) Imp Force <table><tr><td>Grading</td><td>I</td><td>O</td><td>D</td><td>L</td><td>B</td><td>G</td><td>O</td><td>R</td></tr></table> Bit # Bit #			Grading	I	O	D	L	B	G	O	R	Size(in)	MD(ft)/TVD(ft)		FIT/LOT(ppg)																														
Grading	I	O	D	L				B	G	O	R																																							
Time: 3:00 Oil Cnt (%) : 64			Mud Additives					Used		14.00	65.00 / 65.00																																							
Location: JCTION TANK H2O Cnt (%) : 23			ENGINEER					1		9.63	949.00 / 949.00																																							
Pit Temp ("F : 91 Sand Cnt (%) : 0.00										5.50	14,184.03 / 6,130.01																																							
Depth (ft): 14,184.03 MBT (lbm/bbl) : 0.0																																																		
Density (ppg) : 9.70 pH : 0.0							INVENTORY																																											
FV (s/qt) : 63 Pm (cc) : 0.0							Item			Inv																																								
PV (cp) : 24 Pf (cc)/Mf (cc) : 0.0 / 0.0							MUD DIESEL			0																																								
YP (lb/100ft²) : 15 Chloride (ppm) : 0							DIESEL			3,700																																								
Gels (l) : 13/19/25 Calcium (ppm) : 0.00							SOLIDS CONTROL																																											
WL (cc/30min) : 15.20 LCM (lbm/bbl) : 0.0							Skr	Deck 1 Screens	Deck 2 Screens																																									
HTHP ("F) : 250 ES (mV) : 437.0							1	140///																																										
Cake (32nd") : 3.00 LGS (%) : 7.90							2	140///																																										
Solids (lbm/bbl) : 102 Ex Lime (ppb) : 2.5																																																		
ECD (ppg) : 9.7 OWR : 73.6 / 26.4																																																		
MUD LOGGING																																																		
Trip Gas (units): @		BG Gas (units):		Surf to Surf:																																														
Conn Gas (units) @				Lag Strokes:																																														
Form:		Pore Pressure: (%)		Lag Time: (min)																																														
						MUD PUMPS																																												
						<table><tr><td></td><td>#1</td><td>#2</td><td>#3</td></tr><tr><td>Pump Type:</td><td></td><td></td><td></td></tr><tr><td>Liner ID:</td><td>0.00</td><td></td><td></td></tr><tr><td>SPM:</td><td>0.00</td><td></td><td></td></tr><tr><td>GPM:</td><td>0.00</td><td></td><td></td></tr><tr><td>SPR:</td><td></td><td></td><td></td></tr><tr><td>1 SPM:</td><td>0.00</td><td></td><td></td></tr><tr><td>Pressure:</td><td>0.00</td><td></td><td></td></tr><tr><td>2 SPM:</td><td>0.00</td><td></td><td></td></tr><tr><td>Pressure:</td><td>0.00</td><td></td><td></td></tr></table>						#1	#2	#3	Pump Type:				Liner ID:	0.00			SPM:	0.00			GPM:	0.00			SPR:				1 SPM:	0.00			Pressure:	0.00			2 SPM:	0.00			Pressure:	0.00		
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						T GPM (gpm): SPP (psi):																																												
						AV (DC): AV (DP):																																												
SURVEYS																																																		
MD (ft)		Inclination(°)		Azimuth (°)		TVD (ft)		V Section (ft)		+E/-W (ft)	+N/-S (ft)	Dog Leg (°/100ft)																																						
13,576		87.90		359.10		6,115		7,683.61		-20.38	7,683.96	1.38																																						
13,671		89.10		359.10		6,117		7,778.55		-21.87	7,778.91	1.26																																						
13,766		90.70		0.30		6,117		7,873.53		-22.37	7,873.91	2.11																																						
13,861		90.90		359.30		6,116		7,968.52		-22.70	7,968.89	1.07																																						
13,955		92.50		359.60		6,113		8,062.46		-23.60	8,062.85	1.73																																						
14,050		93.10		358.70		6,109		8,157.32		-25.01	8,157.72	1.14																																						
14,131		94.40		357.90		6,103		8,238.09</																																										