

**SAMSON
CHRON COMPLETION REPORT**

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UNIVERSITY 12 10 #1	044524-0000	OPERATOR . SAMSON LONE STAR, LLC
PROSPECT . BLOCK 12		CONTRACT . RINGO #19
DEAL . . SRC DRILLING DEALS		SURF LOC . 660' FSL & 660' FWL
LEGAL . . SEC 10 BLK 12 UNIV LANDS		AFE NO . . 201001011418
COUNTY . . ANDREWS		PR TD . . '
STATE . . TEXAS		
DISTRICT . 51 51 - W. Texas - Nw		
(1,032/1,874)	(TL /GC -KK)	(1/0.75)

03/01/2010 CURRENT DEPTH: 0' DAILY PROGRESS: 0'

BEGIN OPERATIONS
Rigging up Rig

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	125,941	DAYS SINCE SPUD .	0
CUMULATIVE COST .	125,941		

03/02/2010 CURRENT DEPTH: 0' DAILY PROGRESS: 0'

Continue RU

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	16,335	DAYS SINCE SPUD .	0
CUMULATIVE COST .	142,276		

03/03/2010 CURRENT DEPTH: 441' DAILY PROGRESS: 441'

SPUD WELL 03/02/10 - RAN, SET & CEMENTED CASING
work on pumps/ notify TxRRC of intent to spud job # 2221
drill 17 1/2'' surface hole Circ and tooth with drill string
safety mtg/ru csg equip./run casing to 431' cement casing
woc install sow/weld begin nipple up

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	18,134	DAYS SINCE SPUD .	1
CUMULATIVE COST .	160,410		

03/04/2010 CURRENT DEPTH: 441' DAILY PROGRESS: 0'

continue nu bop's/had to order various flanges/choke side/
kill side/ drilling spool and spool to make stack work/ru
choke lines and choke manifold/ weld piece for rotating
head to fit flow line accumulator for bop's does not work
waiting on new accumulator

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	33,770	DAYS SINCE SPUD .	2
CUMULATIVE COST .	194,180		

03/05/2010 CURRENT DEPTH: 660' DAILY PROGRESS: 219'

wait on accumulator to replace failed one ru accumulator/
funtion test begin testing bop's/choke manifold/ kelly
valves/ 250 low 1300 high 80% of surface csg. make up 11''
bha and tih to drill plug and cement drill plug and cement
tooth/make up 11'' varel pdc tih with 11'' varel pdc drill
11'' intermediate hole f/441-660' pick up kelly/ circulate
hole install rotating rubber

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	11,561	DAYS SINCE SPUD .	3
CUMULATIVE COST .	205,741		

03/06/2010 CURRENT DEPTH: 1,961' DAILY PROGRESS: 1,301'

drill 11'' intermediate section survey @ 783 1.5 deg drill
11'' intermediate section survey 1127' @ 1 deg drill 11''
intermediate section/1470' wireline survey 1.25 deg @ 1470'
drill 11'' intermediate section clean hole/ rig service
wireline survey .5 deg @ 1719' drill 11'' intermediate
section 1961'
30% salt/30% shale/ 40% anhydrite

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	37,465	DAYS SINCE SPUD .	4

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CUMULATIVE COST . 243,206

03/07/2010 CURRENT DEPTH: 2,860' DAILY PROGRESS: 899'

drill 11'' intermediate section wireline survey .75 deg @
2003' drill 11'' intermediate section wireline survey .75 @
2345' drill 11'' intermediate section survey 2675' @ 1 deg
drill 11'' intermediate section 2860'
10% sand/30% shale/ 60% anhydrite 34 units max gas

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	25,882	DAYS SINCE SPUD .	5
CUMULATIVE COST .	269,088		

03/08/2010 CURRENT DEPTH: 3,381' DAILY PROGRESS: 521'

drill 11" intermediate section wls depth @ 2988' 0.75 deg
drill 11" intermediate section 3056' pump sweep clean hole
drill 11" intermediate section wls depth @ 3329' 1.0 deg
drill 11" intermediate section to 3380' 10% sand 10% shale
80% anhydrite

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	14,754	DAYS SINCE SPUD .	6
CUMULATIVE COST .	283,842		

03/09/2010 CURRENT DEPTH: 3,774' DAILY PROGRESS: 393'

Rig service Drill 11" intermediate to 3588' swap mud pumps
Drill 11" intermediate to 3649' Rig service tighten swivel
packing Drill 11" intermediate to 3681' Wls @ 3639' 1.5 deg
Drill 11" intermediate to 3774' Lithology:
90% SH, 10% Anhy BGG-15U no conn or survey gas
service swivel packing

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	11,694	DAYS SINCE SPUD .	7
CUMULATIVE COST .	295,536		

03/10/2010 CURRENT DEPTH: 3,870' DAILY PROGRESS: 96'

Swivel packing leaking, Tooh 5 stds f/3774'-3309'. Change
out swivel packing and wash pipe, test same. Tih w/ 5 stds
f/3309' to TD w/ no problems or fill. Drilling 11" int hole
f/3774'- 3870' 30%shale 60% anhydrite 10% dolomite Pump
sweep and circulate bottoms up TOO H / f bit TIH with new bit

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	5,039	DAYS SINCE SPUD .	8
CUMULATIVE COST .	300,575		

03/11/2010 CURRENT DEPTH: 4,043' DAILY PROGRESS: 173'

Wash bit to bottom Drl F/ 3870'- 3899' WOB=38, RPM=70, GPM
380, 29' PH Rig service Drl F/ 3899'-3925' WOB=38, RPM=70,
GPM 380, 26' PH Drl F/3925'-3993' WOB=38, RPM=70, GPM 380, 9'
PH Service rig Drl F/ 2993'-4043' WOB=38, RPM=70, GPM 380, 7'
PH
90%shale, 10%anhydrite

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	6,649	DAYS SINCE SPUD .	9
CUMULATIVE COST .	307,223		

03/12/2010 CURRENT DEPTH: 4,118' DAILY PROGRESS: 75'

Drl F/4043'- 4067' 40=WOB, 70=RPM, GPM=380, 24'ph Rig service
Drl F/ 4067'- 4107' 40=WOB, 70=RPM, GPM=380, 8'PH Drl F/
4107'- 4118' T.D. 4118' 40=WOB, 70=RPM, GPM=380, 11'PH
(Notified Txrrc oper. Amy Job# 2221) Pump sweep and circ
bottoms up POOH / LD drill collars Rig up casing crew/ LD
machine Run 102 jts 8 5/8" 32# J-55 to 4102'

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	4,188	DAYS SINCE SPUD .	10
CUMULATIVE COST .	311,412		

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03/13/2010 CURRENT DEPTH: 4,118' DAILY PROGRESS: 0'

****RAN, SET & CEMENTED 8-5/8" CASING****
 Finish running 8 5/8" casing Rig down casing crew Rig down
 LD machine RU SLB,cmt FS@4102',FC@4058, DVTool@ 1519' W/1st
 stage 440 sks50:50 poz 11.8 density 2.55 yield +
 c+10%D20+5%D44
 (bwow)+0.2%D46+1.5%D112+0.125ppsD13+270 sks tail 50/50 poz
 C @ 14.2 density 1.33 yield
 +2%D20+0.2%D46+0.2%D13+0.125ppsD130 drop plug displaced
 w/249 bbls of fresh water plug bumped and held 1500psi drop
 bomb,
 open DVTool W/750psi, circ 55 sks off DV Tool, Circ W/ rig
 pumps Slb cmt 2nd stage w/162 sks 50/50 poz
 c+10%D20+5%D44(bwow)+0.2%D46+1.5% D112+0.125ppsD130
 =73bbls 11.8 ppg slurry w/ 2.55 yield + 359 sks of tail
 class c= 85bbls 1.33 yield 14.8 density circ 44sks to pit
 WOC, ND BOP'S

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	12,907	DAYS SINCE SPUD .	11
CUMULATIVE COST .	324,319		

03/14/2010 CURRENT DEPTH: 4,118' DAILY PROGRESS: 0'

WOC LD landing joint PU BOP Cutoff, install larkin head,NU
 BOP'S Test BOP Slip and cut drill line, jet pits TIH, w/
 prod BHA Drill cement and plug

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	1,965	DAYS SINCE SPUD .	12
CUMULATIVE COST .	326,284		

03/15/2010 CURRENT DEPTH: 4,657' DAILY PROGRESS: 539'

TIH to float collar DRL cement and float Drill prod holeF
 /4118'- 4150' WOB=20,RPM=68,GPM=380 Change out rotating
 rubber Drl prod hole F/ 4150'- 4491' WOB=20,GPM=380,RPM=68,
 31'PH Circ,WLS @ 4457 0.25 deg Drl prod hole F/4491'- 4657'
 WOB=20,GPM=380,RPM=70, 33'PH, 100% Dolomite

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	15,775	DAYS SINCE SPUD .	13
CUMULATIVE COST .	342,059		

03/16/2010 CURRENT DEPTH: 5,498' DAILY PROGRESS: 841'

drill 7 7/8'' production section f/ 4657-4835' wls @ 4835'
 .25 deg drill 7 7/8'' production section f/4835-4897' wls @
 4897' .75 deg drill 7 7/8'' production section f/
 4897-5300' circ sweep wls @ 5300' .25 deg drill 7 7/8''
 production section f/5300-5498' 80% dolomite 20% anhydrite

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	227,936	DAYS SINCE SPUD .	14
CUMULATIVE COST .	569,995		

03/17/2010 CURRENT DEPTH: 5,538' DAILY PROGRESS: 40'

Drill 7 7/8'' production section f/5498-5538' lost 400 psi
 pump pressure from 1250psi to 850 psi no hole made pick up
 pump soft line/ no increase/ twisted off at collars lost
 25000k / circ sweep tooh ld collar/box broke on 11th
 collar make up overshot/ tih latch onto fish, gain 25k in
 weight tooh/ ld fish and 7 collars hold safety meeting/ ru
 floor/pu 6 1/2'' collars mu prod bha/ tih

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	16,180	DAYS SINCE SPUD .	15
CUMULATIVE COST .	586,175		

03/18/2010 CURRENT DEPTH: 5,971' DAILY PROGRESS: 433'

Tih with production drill string - bit/ bit sub/ 18 6 3/8''
 collars and 4 1/2'' XO drill pipe / varel pdc with 7-13's
 for jets pu swivel/ wash back to bottom drill 7 7/8''
 production hole f/5538-5656' service rig adjust brakes

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drill 7 7/8'' production section f/5656-5686' wls 5686' @
.5 deg drill 7 7/8'' production hole f/5686-5971'
90% dolomite 10% siltstone

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	14,846	DAYS SINCE SPUD .	16
CUMULATIVE COST .	601,021		

03/19/2010 CURRENT DEPTH: 6,430' DAILY PROGRESS: 459'

Drill 7 7/8'' production hole f/5971-6085' wls 6085' @ .5
deg drill 7 7/8'' production hole f/6085-6185' circulate
sweep drill 7 7/8'' production hole f/6185-6305' circulate
sweep drill 7 7/8'' production hole f/6305-6430'
90% dolomite 10% sandstone

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	16,556	DAYS SINCE SPUD .	17
CUMULATIVE COST .	617,577		

03/20/2010 CURRENT DEPTH: 6,775' DAILY PROGRESS: 345'

drill 7 7/8'' production section f/6430-6491' wls @ 6491'
.5 deg/ circ sweep drill 7 7/8'' production section
f/6491-6626' circulate hole/ service rig drill 7 7/8''
production hole f/6626-6775'
90% dolomite/ 10% sandstone

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	14,580	DAYS SINCE SPUD .	18
CUMULATIVE COST .	632,157		

03/21/2010 CURRENT DEPTH: 7,112' DAILY PROGRESS: 337'

drill 7 7/8'' production hole f/6775-6894' circulate sweep/
change rotating rubber wls @ 6894' .25 deg drill 7 7/8''
production hole f/6894-6924' service rig/ pump sweep drill
7 7/8'' production hole f/6924-7019' change rotating rubber
drill 7 7/8'' production hole f/7019-7012'

20% dolomite 80% limestone

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	12,292	DAYS SINCE SPUD .	19
CUMULATIVE COST .	644,449		

03/22/2010 CURRENT DEPTH: 7,216' DAILY PROGRESS: 104'

drill 7 7/8'' production hole f/7112-7120' service rig
drill 7 7/8'' production hole f/7120-7145' work on draw
works drill 7 7/8'' production hole f/7145-7216' circulate
sweep tooh for bit mu new varel pdc

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	7,223	DAYS SINCE SPUD .	20
CUMULATIVE COST .	651,672		

03/23/2010 CURRENT DEPTH: 7,510' DAILY PROGRESS: 294'

TIH W/ Varel Tri-cone Wash and ream bit to bottom Drl 7
7/8" prod holeF /7216'- 7239' Service rig Drl 7 7/8" prod
hole F/ 7239'- 7290' Rig maint Drl 7 7/8" prod hole F/
7302'- 7397' Service Rig Drl 7 7/8" prod hole F/7397'-
7510'/ 90% Dolomite, 10% Limestone

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	13,434	DAYS SINCE SPUD .	21
CUMULATIVE COST .	665,106		

03/24/2010 CURRENT DEPTH: 7,851' DAILY PROGRESS: 341'

Drl 7 7/8" prod hole F/ 7510'-7519' Service Rig Drl 7 7/8"
prod hole F/ 7519'- 7580' Wireline survey 7538" @ 1.0 deg
Drl 7 7/8" prod hole F/ 7580'- 7737' Service Rig Drl 7 7/8"
prod hole F/ 7737'- 7851' Lost 400psi pump pressure from
1250 to 850 psi no hole made pick up pump soft line/ no
increase/ twisted off at collars lost 25000k/ circ sweep

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Tooh

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	45,868	DAYS SINCE SPUD .	22
CUMULATIVE COST .	710,974		

03/25/2010 CURRENT DEPTH: 7,850' DAILY PROGRESS: 0'

tooh/ ld collar/box broke on 8th collar Make up overshot/
tih latch onto fish,gain 25k in weight tooh,ld fish Rig
Service pu reed pdc bit and trip check drill collars
**Includes -1 Total Depth Adjustment

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	6,820	DAYS SINCE SPUD .	23
CUMULATIVE COST .	717,794		

03/26/2010 CURRENT DEPTH: 8,010' DAILY PROGRESS: 160'

Tih inspect drill collars inspect drill collars pick up two
six inch drill collars tih with reed pdc bit Drill 7 7/8"
prod hole f/ 7850'- 7887', WOB=15,RPM=65 wls 7845' @ 1.0
deg Drl 7 7/8" prod hole f/ 7887'- 8010'

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	7,107	DAYS SINCE SPUD .	24
CUMULATIVE COST .	724,901		

03/27/2010 CURRENT DEPTH: 8,284' DAILY PROGRESS: 274'

Rig service Drl 7 7/8" prod hole f/ 8011'- 8106',
WOB=20,RPM=70 Change out saver sub Drl 7 78/" prod hole f/
8106'- 8284'WOB=25,RPM=60,100% limestone, TR chert

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	14,703	DAYS SINCE SPUD .	25
CUMULATIVE COST .	739,604		

03/28/2010 CURRENT DEPTH: 8,284' DAILY PROGRESS: 0'

****LOGGING WELL****
Pump sweep cbu short trip cbu pooh f/ logs rig up loggers
log open hole/ and run pressure points.

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	14,703	DAYS SINCE SPUD .	26
CUMULATIVE COST .	754,307		

03/29/2010 CURRENT DEPTH: 8,284' DAILY PROGRESS: 0'

Run xpt tool, depth 7272',psi 3185, depth 7240'.psi
2547,depth 7135', psi 3151,depth 7135' psi 3136 depth 710'
psi 3112,depth 8095' psi 1917, depth 7541' psi 3248, depth
7400' psi 2661, depth 7399' psi 3258, depth 7340' psi 3187
rig down wireline Tih w/ DP pump sweep/ cbu pjsm/ ru ld
machine lddp.

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	45,305	DAYS SINCE SPUD .	27
CUMULATIVE COST .	799,612		

03/30/2010 CURRENT DEPTH: 8,284' DAILY PROGRESS: 0'

****RAN, SET, CEMENTED 5-1/2" CASING****
Finish laying down 4 1/2'' drill pipe and 6 1/2'' collars
and bit pjsm with casers/ ru 5.5 casing equipment run 5.5
L80 20lb casing with centralizers on first two joints then
every 3rd collar.

casing run as follows:
168 jnts of 20 lb L80 to 6909.09
1 20' marker jnt @ 6929.64
26 jnts of 20lb L80 to 8005.59
1 20' marker jnt set @ 8026.14'
4 jnts 20lb L80 set @ 8192'
float collar
1 shoe jnt 20lb L 80 8254.96

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1 guide shoe
casing set @ 8256.8

PJSM with cemeters/ ru cement equipment. Cement 5.5 L80
production casing as follows:
lead - 475sx 50/50 poz/h - 2.55 yield - 11.8 ppg - 15.1 h2o
tail - 520sx 50/50 poz/h - 1.31 yield - 14.4 weight - 6.14
h2o
Circulated 10 bbls to surface. Bumped plug 500psi over,
float held/ bump psi 2300, final treating psi 1800,
land casing mandrel, nd bop's.

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	285,669	DAYS SINCE SPUD .	28
CUMULATIVE COST .	1,085,281		

03/31/2010 CURRENT DEPTH: 8,284' DAILY PROGRESS: 0'

**RELEASE RIG 03/30/2010-DROP F/REPORT PENDING COMPLETION
OPERATIONS**
RD. Release rig.

AFE DHC	1,032,000	AFE DAYS	
DAILY COST	0	DAYS SINCE SPUD .	29
CUMULATIVE COST .	1,085,281		

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04/13/2010

BEGIN COMPLETION OPERATIONS
SAFETY MEETING: Perforating Safety

DAILY SUMMARY: Nipple down wellhead and nipple up frac stack. MIRU wireline and pump truck. RIH with wireline tools and correlate to openhole log. Run GR/CCL/CBL logs from PBTD of 8183' to 6700'. POOH with tools and Test casing to 6000 psi for 15 minutes with no leak off. RIH with perforating guns, correlate log and perforate Devonian 8096'-8116' 3 spf and 120 degree phasing. POOH with guns and shut well in. Pressure up on casing well broke at 2500 psi and astablished rate of 3bpm @ 1300psi. ISIP was 1100psi. RDMO wireline and pump truck.

24 HOUR FORECAST: Drop from report until frac. Frac scheduled for Friday April 16th.

FLUID PUMPED IN WELL FOR THE DAY=
LOAD RECOVERED TODAY=
TOTA LOAD LEFT TO RECOVER=

AFE CWC	1,874,100		
DAILY COST	11,888	COMPLETION DAYS .	1
CUMULATIVE COST .	1,097,169		

04/15/2010

04/14/10 thru 04/15/10 No activity.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	2
CUMULATIVE COST .	1,097,169		

04/16/2010

SAFETY MEETING: Frac job Safety

DAILY SUMMARY: MIRU Key frac crew. Test all lines and begin frac @ 8:41am. Frac Devonian w/ 58,990 gallons of AmBorMax 1025 gel and 75,000lbs of 20/40 White sand. Flush with 188bbbls of 2% KCL. ISIP =3635psi, 5 min=3320psi, 10 min=3110psi, 15 min=3040psi. RDMO Key frac crew. Leave well with flowback. Open one hour after frac was complete pressure was 2640psi. Flow at 50bpm first hour, 100bpm, 2nd hour, and 150bpm 3rd hour.

24 HOUR FORECAST: Flow back well.

FLUID PUMPED IN WELL FOR THE DAY=1409
LOAD RECOVERED TODAY=0
TOTA LOAD LEFT TO RECOVER= 1409

AFE CWC	1,874,100		
DAILY COST	42,835	COMPLETION DAYS .	3
CUMULATIVE COST .	1,140,004		

04/17/2010

SAFETY MEETING:

DAILY SUMMARY: Start flowing well back at 11:30am on previous day. Recovered 210bbbls of water. Well died at 4am this morning. Shut well in and wait until completion on Monday.

24 HOUR FORECAST: Drop from report until Completion

FLUID PUMPED IN WELL FOR THE DAY=0
LOAD RECOVERED TODAY=210
TOTA LOAD LEFT TO RECOVER= 1199

AFE CWC	1,874,100		
DAILY COST	1,200	COMPLETION DAYS .	4

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CUMULATIVE COST . 1,141,204

04/18/2010

No report.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	5
CUMULATIVE COST .	1,141,204		

04/19/2010

SAFETY MEETING: Picking up tubing

DAILY SUMMARY: Arrive at well. well is on vaccum. MIRU pulling unit, nipple down frac stack, and nipple up BOP. MIRU tubing testers and Pick-up tubing and RIH testing tubing in hole. Nipple down BOP, set TAC, and nipple up wellhead. Secure well and SDFN.

24 HOUR FORECAST: RIH with pump and rods.

FLUID PUMPED IN WELL FOR THE DAY=0
LOAD RECOVERED TODAY=0
TOTA LOAD LEFT TO RECOVER= 1199

Root cause & Corrective Action (for pumping wells only)

Cause of Failure:

Corrective Action:

MATERIAL MOVEMENT

Equipment Description Moved From well:

To:

Equipment Description Moved To well:

From:

ANCHORS TEST DATE:
WELL HEAD FLANGE SIZE:
IN WELL
ROD STRING / PUMP
TUBING STRING:
7740.54'= Joints ot 2.875" J-55 6.5# 8rd EUE Tubing
2.85'= 2.875" X 5.5" TAC w/ 35K shear and carbide slips
@ 7743.39'
252.04'= 8 Joints of 2.875" J-55 6.5# 8rd EUE Tubing
1.10'= 2.375" Seating Nipple @ 7996.53'
4.10'= 2.875" Perforated sub
31.53'= 1 Joint of 2.875" J-55 6.5# 8rd EUE tubing as BPMA
EOT= 8032.16'

AFE CWC	1,874,100		
DAILY COST	12,502	COMPLETION DAYS .	6
CUMULATIVE COST .	1,153,706		

04/20/2010

SAFETY MEETING: Picking up tubing

DAILY SUMMARY: Arrive at well. Well is dead. PU fresh pump and rods and RIH. Seat pump. Space out rods. Hang well on. Load tubing 11 bbls. Check pump action. RDMO pulling unit. Building battery.

24 HOUR FORECAST: Will hook up wellhead and balance unit tomorrow am and turn well into frac tank. Continue building battery

FLUID PUMPED IN WELL FOR THE DAY=0

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LOAD RECOVERED TODAY=0
TOTA LOAD LEFT TO RECOVER= 1199

Root cause & Corrective Action (for pumping wells only)

Cause of Failure:

Corrective Action:

MATERIAL MOVEMENT

Equipment Description Moved From well:

To:

Equipment Description Moved To well:

From:

ANCHORS TEST DATE:
WELL HEAD FLANGE SIZE:
IN WELL
ROD STRING / PUMP:
1 1/2" X 26' Polish rod w/ 14' liner
8'-2' X 3/4" T-66 rod subs
305-3/4" T-66 rods
12-1" Grade D rods
2' X 3/4" T-66 rod sub
3/4" X 26K shear tool
3/4" X 4' Guided sub
1' X 7/8" lift sub
3/4" no tap tool
20-150-RWBC-24-4-0 Johns Pump #558
6' x 1" Extension
6' X 1" Sand screen

TUBING STRING:
7740.54' = Joints ot 2.875" J-55 6.5# 8rd EUE Tubing
2.85' = 2.875" X 5.5" TAC w/ 35K shear and carbide slips
@ 7743.39'
252.04' = 8 Joints of 2.875" J-55 6.5# 8rd EUE Tubing
1.10' = 2.375" Seating Nipple @ 7996.53'
4.10' = 2.875" Perforated sub
31.53' = 1 Joint of 2.875" J-55 6.5# 8rd EUE tubing as BPMA
EOT= 8032.16'

AFE CWC	1,874,100		
DAILY COST	138,868	COMPLETION DAYS .	7
CUMULATIVE COST .	1,292,574		

04/21/2010

SAFETY MEETING: Picking up tubing

DAILY SUMMARY: Arrive at well. Hook up flowline, rebalance
and resheave pumping unit. Well pumping at 11am

AFE CWC	1,874,100		
DAILY COST	7,300	COMPLETION DAYS .	8
CUMULATIVE COST .	1,299,874		

04/22/2010

7 SPM, 0 BO, 114 BW, 0 MCFD, TP 150#, CP 220#, 952 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	9
CUMULATIVE COST .	1,299,874		

04/23/2010

7 SPM, 20 BO, 127 BW, 0 MCFD, TP 150#, CP 490#, 825 LTR,
open casing on 6/64th for 5 hrs. SIP 300.

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AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	10
CUMULATIVE COST .	1,299,874		

04/24/2010

7 SPM, 17 BO, 25 BW, 0 MCFD, TP 150#, CP 360#, 800 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	11
CUMULATIVE COST .	1,299,874		

04/25/2010

7 SPM, 9 BO, 36 BW, 0 MCFD, TP 150#, CP 340#, 764 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	12
CUMULATIVE COST .	1,299,874		

04/26/2010

7 SPM, 9 BO, 37 BW, 20.3 MCFD, TP 150#, CP 150#, 727 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	13
CUMULATIVE COST .	1,299,874		

04/27/2010

No report.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	14
CUMULATIVE COST .	1,299,874		

04/28/2010

SAFETY MEETING: Picking up tubing

DAILY SUMMARY: Arrive at well. MIRU pulling unit. POOH with rods and pump. Nipple down wellhead, unset TAC, and nipple up BOP. RIH to 8142 and tag fill there.26' below bottom perfs and 41' of fill. Pull tag joint out and land tubing. Nipple down BOP, set TAC, and nipple up wellhead. RIH with rods and fresh pump. Load tubing 51bbbls to load. Check pump action. RDMO kill truck and pulling unit. Finish battery.

24 HOUR FORECAST: Drop from report until futher activity
FLUID PUMPED IN WELL FOR THE DAY=0
LOAD RECOVERED TODAY=0
TOTA LOAD LEFT TO RECOVER= 1199

Root cause & Corrective Action (for pumping wells only)

Cause of Failure:

Corrective Action:

MATERIAL MOVEMENT

Equipment Description Moved From well:

To:

Equipment Description Moved To well:

From:

ANCHORS TEST DATE:
WELL HEAD FLANGE SIZE:
IN WELL
ROD STRING / PUMP:
1 1/2" X 26' Polish rod w/ 14' liner
6'-6-4'-4'-2' X 3/4" T-66 rod subs

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308-3/4" T-66 rods
12-1" Grade D rods
2' X 3/4" T-66 rod sub
3/4" X 26K shear tool
3/4" X 4' Guided sub
1' X 7/8" lift sub
3/4" no tap tool
20-150-RWBC-24-4-0 Johns Pump #558
6' x 1" Extension
6' X 1" Sand screen

TUBING STRING:
7834.95' = 248 Joints of 2.875" J-55 6.5# 8rd EUE Tubing
2.85' = 2.875" X 5.5" TAC w/ 35K shear and carbide slips
@ 7837.80'
252.04' = 8 Joints of 2.875" J-55 6.5# 8rd EUE Tubing
1.10' = 2.375" Seating Nipple @ 8090.94'
4.10' = 2.875" Perforated sub
31.53' = 1 Joint of 2.875" J-55 6.5# 8rd EUE tubing as BPMA
EOT = 8126.57'

7 SPM, 8 BO, 53 BW, 0 MCFD, TP 150#, CP 50#, 648 LTR,
Metered 13.7 gas, waiting on DCP to lay gas line to battery.

AFE CWC	1,874,100		
DAILY COST	18,800	COMPLETION DAYS .	15
CUMULATIVE COST .	1,318,674		

04/29/2010

7 SPM, 9 BO, 32 BW, 0 MCFD, TP 150#, CP 50#, 616 LTR,
Metered 23 gas, waiting on DCP to lay gas line to battery.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	16
CUMULATIVE COST .	1,318,674		

04/30/2010

7 SPM, 2 BO, 14 BW, 0 MCFD, TP 150#, CP 50#, 602 LTR,
Metered 12 gas, waiting on DCP to lay gas line to battery.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	17
CUMULATIVE COST .	1,318,674		

05/01/2010

7 SPM, 1 BO, 24 BW, 0 MCFD, TP 150#, CP 50#, 578 LTR,
Metered 5 gas, waiting on DCP to lay gas line to battery.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	18
CUMULATIVE COST .	1,318,674		

05/02/2010

7 SPM, 1 BO, 13 BW, 0 MCFD, TP 150#, CP 50#, 565 LTR,
Metered 3 gas, waiting on DCP to lay gas line to battery.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	19
CUMULATIVE COST .	1,318,674		

05/03/2010

7 SPM, 3 BO, 25 BW, 0 MCFD, TP 150#, CP 50#, 540 LTR,
Metered 3 gas, waiting on DCP to lay gas line to battery.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	20
CUMULATIVE COST .	1,318,674		

05/04/2010

7 SPM, 11 BO, 11 BW, 0 MCFD, TP 150#, CP 50#, 529 LTR,

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Metered 5 gas, waiting on DCP to lay gas line to battery.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	21
CUMULATIVE COST .	1,318,674		

05/05/2010

7 SPM, 8 BO, 14 BW, 0 MCFD, TP 150#, CP 50#, 515 LTR,
Metered 5 gas, waiting on DCP to lay gas line to battery.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	22
CUMULATIVE COST .	1,318,674		

05/06/2010

FINAL REPORT - DROP FROM REPORT
7 SPM, 8 BO, 13 BW, 0 MCFD, TP 150#, CP 50#, 502 LTR,
Metered 5 gas, waiting on DCP to lay gas line to battery.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	23
CUMULATIVE COST .	1,318,674		

05/17/2010

RESUME OPERATIONS
SAFETY MEETING: Picking up tubing

DAILY SUMMARY: Arrive at well. MIRU pulling unit. Unhang
rods and unseat pump. POOH with pump and rods laying
everything down. Secure well and SDFN.
Added cost update for labor on Tank Battery.

24 HOUR FORECAST: POOH with tubing laying tubing down.
FLUID PUMPED IN WELL FOR THE DAY=0
LOAD RECOVERED TODAY=0
TOTA LOAD LEFT TO RECOVER=

Root cause & Corrective Action (for pumping wells only)

Cause of Failure:

Corrective Action:

MATERIAL MOVEMENT

Equipment Description Moved From well:

To:

Equipment Description Moved To well:

From:

ANCHORS TEST DATE:
WELL HEAD FLANGE SIZE:
IN WELL

TUBING STRING:
7834.95' = 248 Joints ot 2.875" J-55 6.5# 8rd EUE Tubing
2.85' = 2.875" X 5.5" TAC w/ 35K shear and carbide slips
@ 7837.80'
52.04' = 8 Joints of 2.875" J-55 6.5# 8rd EUE Tubing
1.10' = 2.375" Seating Nipple @ 8090.94'
4.10' = 2.875" Perforated sub
31.53' = 1 Jt of 2.875" J-55 6.5# 8rd EUE tbg as BPMA
EOT = 8126.57'

Note: revised report.

AFE CWC	1,874,100
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DAILY COST	16,300	COMPLETION DAYS .	24
CUMULATIVE COST .	1,334,974		

05/18/2010

SAFETY MEETING: Picking up tubing

DAILY SUMMARY: Arrive at well. Nipple down wellhead and nipple up BOP. Unset TAC and POOH with tubing laying tubing down. RDMO pulling unit. Nipple down BOP and nipple up frac stack. Shut in well and SDFN.

24 HOUR FORECAST: Perforate well.

AFE CWC	1,874,100		
DAILY COST	8,900	COMPLETION DAYS .	25
CUMULATIVE COST .	1,343,874		

05/19/2010

****DROP FROM REPORT PENDING FURTHER ACTIVITY****
SAFETY MEETING: Picking up tubing

DAILY SUMMARY: Arrive at well. MIRU Captian wireline and M&W Hot oil pump truck. RIH w/CIBP and set at 8050'. POOH with wireline and load casing with 165bbbls of 2%KCL water. Test casing to 6000psi for 15 minutes. Bleed off casing and RIH with casing guns. Perforate Clearfork as follows: 7697'-7702', 7672'-7678', 7656'-7666', 3 spf and 120 degree phasing. Break well down at 2500psi and pump in rate was 2bpm @ 2300psi. ISIP=1900,5 MIN=900,10 MIN=850psi, and 15MIN=750psi. Secure well and SDFN.

24 HOUR FORECAST: Drop from report until frac scheduled on 5-25-10.

AFE CWC	1,874,100		
DAILY COST	9,433	COMPLETION DAYS .	26
CUMULATIVE COST .	1,353,307		

05/25/2010

****RESUME OPERATIONS****
SAFETY MEETING: Picking up tubing

DAILY SUMMARY: Arrive at well. Standby for pump truck to arrive. MIRU Key frac crew and Capitan Wireline crew. Test lines and set pop-off. Frac Clearfork-1 with 72492 gallons of AmBorMax 1025 crosslinked gel and 76339 lbs of 20/40 white sand. Had to cut frac short, tried to screen out. ISIP=4342psi, 5 min=3467psi, 10 min=3091psi, 15min=2714psi. (BLWTR=1644)
RU wireline and RIH. Set composite plug at 7600'. Perforate Clearfork-2 as follows:7398'-7404', 7438'-48', 7454'-63'. Frac Clearfork-2 with 101388 gallons of AmBorMax 1025 crosslinked gel and 115729 lbs of 20/40 white sand and tail in 13619lbs of Santrol super 20/40 sand. ISIP=4547psi. 5min=4050psi, 10min=3690psi, 15min=3430psi. (BLWTR=2274)
RU wireline and RIH. Set composite plug at 7370' and perforate Clearfork-3 as follows: 7271'-79', 7285-89', 7326'-29', 7339'-45'. Frac Clearfork-3 with 79128gallons of AmBorMax 1025 crosslinked gel and 21326lbs of 20/40 white sand. Had to go to flush after finishing 1lb sand in stage due to almost screening out. ISIP=4685psi, 5min=2950psi, 10min=2690psi, 15min=2501psi.(BLWTR=1862)
RU wireline and RIH. Set composite plug at 7200'. Perforate Clearfork-4 as follows:7045'-65'. Frac clearfork-4 with 90687gallons of AmBorMax 1025 crosslinked gel and 100,000lbs of 20/40 white sand and tail in 10,000lbs of 20/40 Santrol super sand. ISIP=2159, 5min=2040, 10min=1955, 15 min=1899.(BLWTR=2033).
Shut well in for 1 hour and turn well over to flowback hand at 3:36am.

24 HOUR FORECAST: Flowback well.

FLUID PUMPED IN WELL FOR THE DAY=7813

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LOAD RECOVERED TODAY=0
TOTA LOAD LEFT TO RECOVER=7813

AFE CWC	1,874,100	COMPLETION DAYS .	27
DAILY COST	175,524		
CUMULATIVE COST	1,528,831		

05/26/2010

SAFETY MEETING: Flowback well.

DAILY SUMMARY: 5-26-10

Flowback well:

0800:	800#	24/64 ck	0 bo	90 bw	
1200:	30#	48/64	0	30	
1600:	3#		0	2	
2000:	7#		0	17	
2400:	6#		0	9	
0400:	6#		0	13	
0600:	4#		1	6	Recovered 3 bo & 815 bw total today.

24 HOUR FORECAST:
Drlg plugs.

FLUID PUMPED IN WELL FOR THE DAY: 0
LOAD RECOVERED TODAY: 815 bw
TOTA LOAD LEFT TO RECOVER: 6998 bw

AFE CWC	1,874,100	COMPLETION DAYS .	28
DAILY COST	4,700		
CUMULATIVE COST	1,533,531		

05/27/2010

SAFETY MEETING: ND Frac stack.

DAILY SUMMARY: 5-27-10

WH - 4#. Flowing 5 bbl/hr
MIRU PU. Pump 30 bbls 10#. Pressured up to 750#. Bleed well.
ND Frac stack. NU BOP.
MIRU Rev Unit. RU yard.
PU 4.625" bit & BHA. RIH on 42 jts tbg. Well continuing to flow while RIH.
Secure location. Leave well flowing to frac tank w/ flowback hand.
1800: 2# 48/64 ck 0 bo 1 bw
2400: 1# 48/64 0 1
0600: 0# 0 0

Recovered 38 bw

24 HOUR FORECAST:
Drlg plugs.

FLUID PUMPED IN WELL FOR THE DAY: 0
LOAD RECOVERED TODAY: 815 bw
TOTA LOAD LEFT TO RECOVER: 6998 bw

42 jts 2.875" J55 tbg
6 DC's
4.625" Varrel bit

AFE CWC	1,874,100	COMPLETION DAYS .	29
DAILY COST	11,550		
CUMULATIVE COST	1,545,081		

05/28/2010

SAFETY MEETING: RIH while well flows

DAILY SUMMARY: 5-28-10

WH - 0#. Static.
Pump down tg 30 bbl 10#. RIH to 3371'. Well came in up

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tbg. Pump 15 bbl 10# down tbg.
RIH. Tag up @ 7160'. PU Power Swivel. Wash to 7210'. Drlg
CBP.
RIH. Tag up @ 7359'. Drlg CBP. RIH. Tag @ 7600'. Drlg CBP.
RIH. Tag @ 7989'. Will not wash. Circ clean. Kill tbg w/
15 bbl 10#. LD Swivel. POH to 6982'.
Secure location. Leave well flowing to frac tank w/
flowback hand.
1800: 4# 48/64 ck 0 bo 24 bw
2400: 4# 48/64 0 1
0600: 2# 0 0 Recovered 43 bw

24 HOUR FORECAST:
POH. LD BHA. RIH prod string.

FLUID PUMPED IN WELL FOR THE DAY: 60
LOAD RECOVERED TODAY: 43 bw
TOTA LOAD LEFT TO RECOVER: 7015 bw

AFE CWC	1,874,100		
DAILY COST	12,100	COMPLETION DAYS .	30
CUMULATIVE COST .	1,557,181		

05/29/2010

SAFETY MEETING: Heat

DAILY SUMMARY: 5-29-10
WH - 0#. Static.
RIH. Tag up @ 7989'. No fill. POH. LD excess tbg & BHA.
RIH prod string. Set TAC w/ 15k tension. ND BOP. NUWH.
Secure location. Leave well open to flowback tank.
1800: 0# 48/64 ck 0 bo 0 bw
2400: 0# 48/64 0 0
0600: 0# 0 0 No fluid recovered.

24 HOUR FORECAST:
Next activity - Tues 6-1-10. RIH pump & rods.

FLUID PUMPED IN WELL FOR THE DAY: 0
LOAD RECOVERED TODAY: 0 bw
TOTA LOAD LEFT TO RECOVER: 7015 bw

IN WELL

Prod String:
205 jts 5.875" J55 tbg
TAC @ 6424'
40 jts 5.875" J55 tbg
2" SN @ 7714'
2 jts 2.875" BP MA EOT @ 7770'

AFE CWC	1,874,100		
DAILY COST	11,750	COMPLETION DAYS .	31
CUMULATIVE COST .	1,568,931		

05/31/2010

05/30/10 thru 05/31/10 No activity.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	32
CUMULATIVE COST .	1,568,931		

06/01/2010

HELD SAFETY MEETING

DAILY SUMMARY: RIH w/ rods, gas anchor, siphon tool.

FLUID PUMPED IN WELL FOR THE DAY: 0
LOAD RECOVERED TODAY: 0 bw
TOTA LOAD LEFT TO RECOVER: 7015 bw

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ANCHORS TEST DATE:
WELL HEAD FLANGE SIZE: 8.625" Larkin
IN WELL
1 1/2" X 26' Polish rod w/ liner
20' x 3/4" rod sub
293-3/4" rods
3/4" X 26K shear tool
12 - 1" rods
3/4" no tap tool
1" x 1' sub
20-150-RWBC-24-4-0 Johns Pump

Prod String:
205 jts 5.875" J55 tbg
TAC @ 6424'
40 jts 5.875" J55 tbg
2" SN @ 7714'
2 jts 2.875" BP MA EOT @ 7770'

AFE CWC	1,874,100		
DAILY COST	7,800	COMPLETION DAYS .	33
CUMULATIVE COST .	1,576,731		

06/02/2010

7 SPM, 10.1 BOPD, 21 BWPD, 0 MCFD, TP 150#, CP 0#, 6994 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	34
CUMULATIVE COST .	1,576,731		

06/03/2010

7 SPM, 38.5 BOPD, 115 BWPD, 0 MCFD, TP 150#, CP 0#, 6879 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	35
CUMULATIVE COST .	1,576,731		

06/04/2010

7 SPM, 25.6 BOPD, 236 BWPD, 0 MCFD, TP 120#, CP 0#, 6643 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	36
CUMULATIVE COST .	1,576,731		

06/05/2010

7 SPM, 68.4 BOPD, 354 BWPD, 0 MCFD, 6289 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	37
CUMULATIVE COST .	1,576,731		

06/06/2010

7 SPM, 13 BOPD, 136 BWPD, 0 MCFD, 6153 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	38
CUMULATIVE COST .	1,576,731		

06/07/2010

7 SPM, 47 BOPD, 244 BWPD, 0 MCFD, 5909 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	39
CUMULATIVE COST .	1,576,731		

06/08/2010

7 SPM, 10 BOPD, 192 BWPD, 5717 LTR

AFE CWC	1,874,100		
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DAILY COST	0	COMPLETION DAYS .	40
CUMULATIVE COST .	1,576,731		

06/09/2010

7 SPM, 10.1 BOPD, 227 BWPD, TP 0#, CP 250#, CP 0#, 5490 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	41
CUMULATIVE COST .	1,576,731		

06/10/2010

7 SPM, 42 BOPD, 127 BWPD, TP 0#, CP 250#, CP 0#, 5363 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	42
CUMULATIVE COST .	1,576,731		

06/11/2010

7 SPM, 6 BOPD, 178 BWPD, TP 0#, CP 250#, CP 0#, 5185 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	43
CUMULATIVE COST .	1,576,731		

06/12/2010

7 SPM, 3 BOPD, 176 BWPD, TP 0#, CP 200#, CP 0#, 5009 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	44
CUMULATIVE COST .	1,576,731		

06/13/2010

7 SPM, 3 BOPD, 167 BWPD, TP 0#, CP 200#, CP 0#, 4842 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	45
CUMULATIVE COST .	1,576,731		

06/14/2010

7 SPM, 0 BOPD, 177 BWPD, TP 0#, CP 200#, CP 0#, 4665 LTR,
well not pumping due no propane

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	46
CUMULATIVE COST .	1,576,731		

06/15/2010

7 SPM, 0 BOPD, 182 BWPD, TP 0#, CP 200#, CP 0#, 4483 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	47
CUMULATIVE COST .	1,576,731		

06/16/2010

7 SPM, 0 BOPD, 180 BWPD, TP 0#, CP 200#, CP 0#, 4303 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	48
CUMULATIVE COST .	1,576,731		

06/17/2010

7 SPM, 3 BOPD, 156 BWPD, CP 200#, CP 0#, 4147 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	49
CUMULATIVE COST .	1,576,731		

06/18/2010

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7 SPM, 13 BOPD, 163 BWPD, CP 200#, CP 0#, 3984 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	50
CUMULATIVE COST .	1,576,731		

06/19/2010

7 SPM, 10 BOPD, 188 BWPD, CP 200#, CP 0#, 3796 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	51
CUMULATIVE COST .	1,576,731		

06/20/2010

7 SPM, 10 BOPD, 194 BWPD, CP 200#, CP 0#, 3602 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	52
CUMULATIVE COST .	1,576,731		

06/21/2010

7 SPM, 10 BOPD, 158 BWPD, CP 200#, CP 0#, 3444 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	53
CUMULATIVE COST .	1,576,731		

06/22/2010

8.5 SPM, 13 BOPD, 139 BWPD, CP 200#, CP 0#, 3305 LTR, Well
down for 3 hours changing motor sheave

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	54
CUMULATIVE COST .	1,576,731		

06/23/2010

8.5 SPM, 13 BOPD, 318 BWPD, CP 200#, CP 0#, 2987 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	55
CUMULATIVE COST .	1,576,731		

06/24/2010

8.5 SPM, 10 BOPD, 319 BWPD, CP 200#, CP 2#, 2668 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	56
CUMULATIVE COST .	1,576,731		

06/25/2010

8.5 SPM, 10 BOPD, 303 BWPD, 2365 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	57
CUMULATIVE COST .	1,576,731		

06/26/2010

8.5 SPM, 10 BOPD, 314 BWPD, 2051 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	58
CUMULATIVE COST .	1,576,731		

06/27/2010

8.5 SPM, 10 BOPD, 141 BWPD, 1910 LTR

AFE CWC	1,874,100		
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DAILY COST	0	COMPLETION DAYS .	59
CUMULATIVE COST .	1,576,731		

06/29/2010

06/28/10 thru 06/29/10 No activity.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	60
CUMULATIVE COST .	1,576,731		

06/30/2010

HELD SAFETY MEETING: Lifting hazards

DAILY SUMMARY: MIRU pulling unit. Unhang horses head and POOH with rods and pump. Nipple down wellhead, nipple up BOP, and unset TAC. POOH with tubing and Lay down BHA. PU RBP and RIH with tubing. Set plug at 7200'. POOH with tubing.

24 hour Forecast: RIH w/ tubing and rods and hang on.

AFE CWC	1,874,100		
DAILY COST	8,045	COMPLETION DAYS .	61
CUMULATIVE COST .	1,584,776		

07/01/2010

HELD SAFETY MEETING: Lifting hazards

DAILY SUMMARY: Arrive at well and had 0 psi on casing. RIH with tubing and BHA. Nipple down BOP, set TAC, and nipple up wellhead. PU fresh pump and RIH with rods. Space out well and hang on. Load tubing and check pump action. RDMO pulling unit and put on production.

Tubing Detail:

6858.28'=218 Joints of 2.875" J-55 Tubing
2.85"=2.875" X 4.5" TAC @ 6861.13'
188.76'=6 Joints of 2.875" J-55 Tubing
1.10'=2.375" Seating Nipple @ 7050.99'
4.00'=2.875" Perf sub
31.46'=2.875" BPMA
7086.45'=EOT

Rods:

1 1/2" X 26' Polish rod w/ liner
20' x 3/4" rod sub
269-3/4" rods
3/4" X 26K shear tool
12 - 1" rods
3/4" no tap tool
1" x 1' sub
20-150-RWBC-24-4-0 Johns Pump

AFE CWC	1,874,100		
DAILY COST	4,100	COMPLETION DAYS .	62
CUMULATIVE COST .	1,588,876		

07/02/2010

8.5 SPM, 10 BOPD, 368 BWPD, 0 MCF, TP 250#, CP 0#, 1148 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	63
CUMULATIVE COST .	1,588,876		

07/03/2010

8.5 SPM, 10 BOPD, 364 BWPD, 0 MCF, TP 250#, CP 0#, 748 LTR,
Well down 14 hours due to weather

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	64
CUMULATIVE COST .	1,588,876		

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07/04/2010

8.5 SPM, 0 BOPD, 330 BWPD, 0 MCF, TP 100#, CP 0#, 454 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	65
CUMULATIVE COST .	1,588,876		

07/05/2010

8.5 SPM, 10 BOPD, 243 BWPD, 0 MCF, TP 240#, CP 0#, 211 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	66
CUMULATIVE COST .	1,588,876		

07/06/2010

8.5 SPM, 6 BOPD, 303 BWPD, 0 MCF, TP 240#, CP 0#, -92 LTR

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	67
CUMULATIVE COST .	1,588,876		

07/07/2010

HELD SAFETY MEETING: Lifting hazards

DAILY SUMMARY: MIRU Basic #1215, POH with rods and SSP. SION

AFE CWC	1,874,100		
DAILY COST	2,800	COMPLETION DAYS .	68
CUMULATIVE COST .	1,591,676		

07/08/2010

HELD SAFETY MEETING: NU BOP, TUBING WORK>

DAILY SUMMARY: Open well dead, ND well hd. NU Grayco hydro BOP, release TAC POH with tub., RIH with 5 1/2" pkr. and set@ 7180', test RBP @ 7200' to 1500#. OK, Pull 4stds. and set pkr. @ 6945', test csg. to 550# OK, get pump in rate into perfs 7045'-7065' 2 1/2 BPM @ 500#, Run pkr. pack to 7180' and dump 4 sk. sand down tub., displace sand with 35 BFW. POH LD pkr. SION

AFE CWC	1,874,100		
DAILY COST	5,000	COMPLETION DAYS .	69
CUMULATIVE COST .	1,596,676		

07/09/2010

HELD SAFETY MEETING: Running cmt. ret.

DAILY SUMMARY:RIH with 5 1/2" cmt. ret. on 2 7/8" tub. 220 Jts. to 6945', left retainer swing. Cmt. truck broke down. SION will squeeze perfs in A.M.

FLUID PUMPED IN WELL FOR THE DAY:
LOAD RECOVERED TODAY:
TOTA LOAD LEFT TO RECOVER:

Root cause & Corrective Action (for pumping wells only)
Cause of Failure:
Corrective Action:

MATERIAL MOVEMENT
Equipment Description Moved From well:
To:
Equipment Description Moved To well:
From:

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ANCHORS TEST DATE:
WELL HEAD FLANGE SIZE: 8.625" Larkin
Tubing Detail:
6858.28'=218 Joints of 2.875" J-55 Tubing
2.85'=2.875" X 4.5" TAC @ 6861.13'
188.76'=6 Joints of 2.875" J-55 Tubing
1.10'=2.375" Seating Nipple @ 7050.99'
4.00'=2.875" Perf sub
31.46'=2.875" BPMA
7086.45'=EOT

Rods:
1 1/2" X 26' Polish rod w/ liner
20' x 3/4" rod sub
269-3/4" rods
3/4" X 26K shear tool
12 - 1" rods
3/4" no tap tool
1" x 1' sub
20-150-RWBC-24-4-0 Johns Pump

AFE CWC	1,874,100		
DAILY COST	5,450	COMPLETION DAYS .	70
CUMULATIVE COST .	1,602,126		

07/10/2010

HELD SAFETY MEETING: Pressure safety

DAILY SUMMARY: Arrive at well. Circulate 60bbbls of 2% KCL around retainer. Set Retainer at 6925'. Pressure test tubing. Pressure 500psi on casing. MIRU Key Cementers. Hold pre job safety meeting. Establish rate of 2.5bbbls per minute at 500psi. Pump 125 sk of lead cement(Premium 2% CaCl), then pump 100 sk of tail cement(Premium NEAT). Pumped at average of 2.5BPM at 150psi. Cement started gaining pressure with 17bbbls left to pump. Squeezed 7bbbls more into formation until cement locked up at 3000psig. Reverse out 10bbbls (50sk) of cement and reverse until clean. POOH w/ 30 joints of tubing. RDMO Key cementers Secure well and SDFN. Perfs 7045-7065' are squeezed off

24 HOUR FORECAST: POOH w/tbg and RIH with tools to drill out squeeze.

AFE CWC	1,874,100		
DAILY COST	22,914	COMPLETION DAYS .	71
CUMULATIVE COST .	1,625,040		

07/11/2010

No activity.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	72
CUMULATIVE COST .	1,625,040		

07/12/2010

HELD SAFETY MEETING: Running cmt. ret.

DAILY SUMMARY: Arrive at well. No pressure on well. POOH with tubing. LD retainer setting tool. PU 4.50" Skirted veral rock bit and 4 drill collars. RIH and tag at 6918'. MIRU reverse unit and get all tools and rig ready to drill out retainer and cement. Secure well and SDFN.

24 HOUR FORECAST: Drill out retainer and cement and test squeeze.

AFE CWC	1,874,100		
DAILY COST	6,000	COMPLETION DAYS .	73
CUMULATIVE COST .	1,631,040		

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07/13/2010

HELD SAFETY MEETING: Pinch points.

DAILY SUMMARY: Arrive at well. No pressure on well. Start circulation . Tag cement at 6918' drill to retainer and start drilling retainer at 6920'. Drill reatiner and 160' of cement. Fall out of cement at 7080' and wash to top of RBP at 7200'. Circulate bottoms up and POOH with 1 joint of tubing. Pressure up on casing to 500psig. Hold pressure for 30 minutes with no bleed off. RD power swivel and start swabbing tubing. Made 17 swab runs and recovered 85bbbls of water. initial fluid level was at surface. Final fluid level was at 4800 '.

24 HOUR FORECAST: finish swabbing well to top sub at 6987 and finialize negative test.

AFE CWC	1,874,100		
DAILY COST	9,300	COMPLETION DAYS .	74
CUMULATIVE COST .	1,640,340		

07/14/2010

HELD SAFETY MEETING: Swabbing

DAILY SUMMARY: RU Swab and RIH tag FL @ 4800', Swab 14 runs and rec 23 BW with FL @ 6200'. SI 2 hr. tag FL @ 6200', RD swab. POH LD drill collars. SION

24 HOUR FORECAST: Wash sand and pull RBP

AFE CWC	1,874,100		
DAILY COST	7,800	COMPLETION DAYS .	75
CUMULATIVE COST .	1,648,140		

07/15/2010

HELD SAFETY MEETING: pull RBP

DAILY SUMMARY: RIH with ret. tool, RU key circ. hole with 2% KCL, wash sand off RBP, Latch on and release plug. POH and LD RBP, RIH with BPMA, perf sub, 2 3/8" SN, 40 jts. tub., TAC, 200 jts. tub. BOT @ 7601', SN @ 7565', TAC @ 6303'. SION

24 HOUR FORECAST: Run rods and SSP

AFE CWC	1,874,100		
DAILY COST	7,250	COMPLETION DAYS .	76
CUMULATIVE COST .	1,655,390		

07/16/2010

HELD SAFETY MEETING: NDBOP, Run rods
Open well dead, ND BOP NU well hd. RIH with 8' gas anchor, 20-150-rwbc 24-4-0 80 ring PAP SSP, 1'X1" sub, no tap tool, 12-1" rods, 26 K sheer tool, 287-3/4" rods, 14'-3/4" subs, 26' polish rod, RU key pump truck load and pres. tub. to 600# with 4 bbl. wtr. check pump action good. RD Key and Basic Pulling unit, well pumping to frac tank at 3:00 PM.

AFE CWC	1,874,100		
DAILY COST	8,400	COMPLETION DAYS .	77
CUMULATIVE COST .	1,663,790		

07/17/2010

0 BOPD, 152 BWPD, 83 MCFD, 140 LTR, TP 200#, CP 0#

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	78
CUMULATIVE COST .	1,663,790		

07/18/2010

0 BOPD, 102 BWPD, 79 MCFD, TP 200#, CP 0#, Unit down 2 hrs.

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AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	79
CUMULATIVE COST .	1,663,790		

07/19/2010

0 BOPD, 334 BWPB, 0 MCFD, TP 160#, CP vac

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	80
CUMULATIVE COST .	1,663,790		

07/20/2010

0 BOPD, 553 BWPB, 0 MCFD, 4848 LWLTR, TP 150#, CP vac,
Fluid level at 1243 Ft.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	81
CUMULATIVE COST .	1,663,790		

07/21/2010

0 BOPD, 458 BWPB, 0 MCFD, 4295 LWLTR, TP 150#, CP vac

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	82
CUMULATIVE COST .	1,663,790		

07/22/2010

0 BOPD, 482 BWPB, 0 MCFD, 3837 LWLTR, TP 150#, CP vac

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	83
CUMULATIVE COST .	1,663,790		

07/23/2010

0 BOPD, 453 BWPB, 0 MCFD, 3384 LWLTR, TP 150#, CP vac,
Fluid Level at 1323

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	84
CUMULATIVE COST .	1,663,790		

07/24/2010

0 BOPD, 438 BWPB, 0 MCFD, 2931 LWLTR, TP 160#, CP vac

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	85
CUMULATIVE COST .	1,663,790		

07/25/2010

0 BOPD, 425 BWPB, 0 MCFD, 2493 LWLTR, TP 150#, CP vac

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	86
CUMULATIVE COST .	1,663,790		

07/26/2010

0 BOPD, 416 BWPB, 0 MCFD, 2077 LWLTR, TP 150#, CP vac

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	87
CUMULATIVE COST .	1,663,790		

07/27/2010

0 BOPD, 489 BWPB, 0 MCFD, 1661 LWLTR, TP 150#, CP vac

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	88

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CUMULATIVE COST . 1,663,790

07/28/2010

0 BOPD, 549 BWPD, 0 MCFD, 1172 LWLTR, TP 150#, CP vac

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	89
CUMULATIVE COST .	1,663,790		

07/29/2010

0 BOPD, 355 BWPD, 0 MCFD, 1651 LWLTR, TP 150#, CP 9#

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	90
CUMULATIVE COST .	1,663,790		

07/30/2010

0 BOPD, 315 BWPD, 0 MCFD, 1296 LWLTR, TP 150#, CP 35#

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	91
CUMULATIVE COST .	1,663,790		

07/31/2010

0 BOPD, 309 BWPD, 0 MCFD, 981 LWLTR, TP 250#, CP 65#

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	92
CUMULATIVE COST .	1,663,790		

08/01/2010

0 BOPD, 335 BWPD, 0 MCFD, 646 LWLTR, TP 250#, CP 95#

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	93
CUMULATIVE COST .	1,663,790		

08/02/2010

0 BOPD, 381 BWPD, 0 MCFD, 311 LWLTR, TP 150#, CP 135#,
Fluid level at 1832

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	94
CUMULATIVE COST .	1,663,790		

08/03/2010

0 BOPD, 436 BWPD, 0 MCFD, -70 LWLTR, TP 150#, CP 165#

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	95
CUMULATIVE COST .	1,663,790		

08/04/2010

0 BOPD, 464 BWPD, 0 MCFD, -534 LWLTR, TP 150#, CP 195#

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	96
CUMULATIVE COST .	1,663,790		

08/05/2010

HELD SAFETY MEETING: Heat Stress

DAILY SUMMARY: MIRU Basic rig. Unhang well. Unseat pump.
POOH with all rods. LD pump. ND wellhead. Unseat TAC. NU
BOP. POOH with all tbg. SIW. SDON.

24 HOUR FORECAST: Run pkr & plug. Swab test btm zone.

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0 BOPD, 379 BWPD, 0 MCFD, -998 LWLTR, TP 150#, CP 215#

AFE CWC	1,874,100		
DAILY COST	4,300	COMPLETION DAYS .	97
CUMULATIVE COST .	1,668,090		

08/06/2010

HELD SAFETY MEETING: Swabbing

DAILY SUMMARY: PU Weatherford RBP and pkr. RIH with prod tbg. PU 8 jts and set RBP at 7813'. Pull 8 jts. Set pkr at 7561'. RU swab lubr. Made 2 runs, kinked line on 3rd run. IFL 1800' @nd FL@2100'. Recv 7 bbls. Call wire spooler to R&R swab line, had to wait 2.5 hrs. Replace 2200' of line. Pour new rope socket. Lost 1/2day of swabbing time. SIW. SDOWE.

24 HOUR FORECAST: Swab well.

FLUID PUMPED IN WELL FOR THE DAY
LOAD RECOVERED TODAY:
TOTA LOAD LEFT TO RECOVER:

Root cause & Corrective Action (for pumping wells only)
Cause of Failure:
Corrective Action:

MATERIAL MOVEMENT
Equipment Description Moved From well:
To:
Equipment Description Moved To well:
From:

ANCHORS TEST DATE: 4/10
WELL HEAD FLANGE SIZE: 8.625" Larkin

AFE CWC	1,874,100		
DAILY COST	5,450	COMPLETION DAYS .	98
CUMULATIVE COST .	1,673,540		

08/08/2010

08/07/10 thru 08/08/10 SDOWE.

AFE CWC	1,874,100		
DAILY COST	0	COMPLETION DAYS .	99
CUMULATIVE COST .	1,673,540		

08/09/2010

HELD SAFETY MEETING: Housekeeping

DAILY SUMMARY: Open well. Well dead. Made 14 swab runs. IFL@1800'. FFL@2500'. FL stayed at 2500'. Recovered 76.6 bbls. Trace of oil and slight gas blow, est 99.5% water cut. RIH and unseat RBP. Pull uphole to 7562'. Attempt to set RBP. Could not get RBP to set properly, could pull into plug but would not take weight. Attempt to set for 1.5 hrs, no success. POOH. RBP sleeve with J-slot appeared to have trash in it. PU new plug and pkr (dressed for 20# csg, same as first set). RBIH. Tagged up at 7271' (top perf). Attempt to work tools thru restriction. Made several attempts. Set max 22K down with no movement. Attempt to beat tools thru with up to 30K overpull to pull free. POOH w/tools. LD same. No visual indication of anything wrong SIW. SDON.

24 HOUR FORECAST: RIH w/new 23# tools and Swab well.

AFE CWC 1,874,100

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DAILY COST	4,650	COMPLETION DAYS .	100
CUMULATIVE COST .	1,678,190		

08/10/2010

HELD SAFETY MEETING: Eye Protection

DAILY SUMMARY: MU new Weatherford pkr & RBP (with 23# drag blocks). RIH, set RBP at 7561', pull and set pkr @ 7372'. RU to swab. IFL@1500' FFL@2200' Made 12 runs. Recovered 64.5 bbls (99.5% water, no gas). GIH and retrieve RBP. Pull and set same at 7560'. Pull pkr and set same at 7184'. RU to swab. IFL@1500' Made 16 runs FFL@4300'. Recvd 98 bbls (99.5% water). SIW. SDON.

24 HOUR FORECAST: Swab. Pull tools.

AFE CWC	1,874,100		
DAILY COST	8,700	COMPLETION DAYS .	101
CUMULATIVE COST .	1,686,890		

08/11/2010

HELD SAFETY MEETING: Eye Protection

DAILY SUMMARY: Arrive at well. Tubing had 40 psig. Initial fluid level was 1800' with a skim of oil. Swabbed 4 runs and lowered fluid level to 2400'. RD swabbing equipment and RIH with rods. POOH with rods laying them down. Unset packer and retrieve plug and POOH laying down tubing.

24 HOUR FORECAST: Finish laying down tubing.

AFE CWC	1,874,100		
DAILY COST	5,100	COMPLETION DAYS .	102
CUMULATIVE COST .	1,691,990		

08/12/2010

****TEMPORARILY DROP FROM REPORT PENDING FURTHER ACTIVITY****
HELD SAFETY MEETING: Eye Protection

DAILY SUMMARY: Arrive at well. Finish POOH and lay down tubing and tools. Nipple down BOP and nipple up wellhead. Secure well and RDMO pulling unit. Left 4' X 2.875" tubing sub with collar on both ends and bull plugged on top.

24 HOUR FORECAST: Drop from report until futher activity.

AFE CWC	1,874,100		
DAILY COST	2,800	COMPLETION DAYS .	103
CUMULATIVE COST .	1,694,790		