

US ROCKIES REGION

Anadarko Daily Summary Report

Well: LANSONS FARM GAS UNIT 1

Project: COLORADO-WELD

Site: NELSON 2-35 PAD

Rig Name No: ECWS 22/22, ENSIGN 315/315, TR
DENNER 3/3

Event: RECOMPL/RESERVEADD

Start Date: 12/1/2011

End Date: 6/13/2012

Spud Date: 12/10/1975

Active Datum: RKB @4,962.99usft (above Mean Sea Level)

UWI: 0/2/N/68/W/35/0/SWNE/6/0/0/0/0/0/0/0

Report No	Report Date	MD (usft)	24 Hr Summary
1	04/10/2012		ROAD TO LOC MIRU ECWS #22 TBG/CSG=100 SCP=SLIGHT BLOW THEN 0 BLEW DOWN WELL CONTROL NDWH NUBOP TALLEY OUT TO DERRICK MIRU SLICKLINE RII TAG FILL AT 8163' KB RD SLICKLINE PU AND ROUND TRIP CSG SCRAPER TO 8080' SECURE WELL SDFN
2	04/11/2012		CREW TO LOC PU AND TIH W/ RBP SET AT 8060' ROLL HOLE TOO H TO 1000' ROLL HOLE FINISH TOO H MIRU JW WIRELINE RIH AND RUN GAMMA RAY CCL CEMENT BOND VDL FROM 8013'-SURFACE PU AND TIH W/ RETIEVING HEAD AND 1/2 OF TBG SECURE WELL SDFN LOG DELIVERED TO EVANS
3	04/12/2012		CREW TO LOC CONTINUE TO TIH LATCH ONTO AND RETRIEVE RBP TIH W/ NCSN MIF SUPERIOR PUMP SAND PLUG OVER J-SAND TOP AT 7750' MIRU EMI CREW EMI PROI TBG OUT FOUND 195 BAD JNTS MIRU JW RIH SHOT SQZ HOLES AT 7470' PU RIH W/ PKR AND 100 JNTS SECURE WELL SDFN
4	04/13/2012		FINISH TIH AND SET PKR @ 7370'. ESTABLISH INJECTION RATE, PUMP 50 BBLs @ 1500#, 1.5 BPM. RELEASE PKR AND TOO H. RU JW WIRELINE, RIH AND SET CICR @ 7420'. TIH W/ TBG AND STING INTO CICR. RU BJ SERVICES SEE REMARKS
5	04/16/2012		CREW TO LOC WELL DEAD TOO H W/ CICR STINGER PU BIT AND TIH TAG CEMENT AT 7408' PU POWER SWIVEL DRILL/CIRCULATE CEMENT OFF CICR ROLL HOLE CLEAN TOO H W/ BIT UNABLE TO GET WIRELINE TO LOC SECURE WELL SDFN
6	04/17/2012		CREW TO LOC MIRU WIRELINE RUN CBL OVER NIOBRARA SQZ UNDER PRESSURE OFFICE OK'D LOG SHOOT SQZ HOLES AT 5270 AND 4370 FOR SUICIDE SQZ TIH W/ PKR SET AT 4385 PUMP AROUND SQZ HOLES RELEASE PKR TOO H PU CICR TIH SET AT 4407' PUMP CEMENT SQZ OVER SUSSEX
7	04/19/2012		CREW TO LOC WELL DEAD PU AND TIH W/ BIT AND BIT SUB TAG AT 4160' RU SWIVEL DRILL/CIRCULATE THROUGH CEMENT AND CICR TO 5600' ROLL HOLE CLEAN TOO H W/ BIT SECURE WELL SDFN
8	04/20/2012		CREW TO LOC WELL DEAD MIRU JW WIRELINE RUN CBL OVER SUSSEX SQZ SHOWED VERY LITTLE TO NO CEMENT CALLED OFFICE RERUN CBL W/ PSI SHOWED APPROX SAME COVERAGE SD FOR DECISION ON HOW TO PROCEED
9	04/23/2012		CREW TO LOC MIRU WIRELINE RIH W/ RADIAL LOGGING TOOL PULL CBL FROM 5600'-4000' RESULTS SENT TO OFFICE DECIDED LOG WOULD PASS TIH W/ PKR SET AT 5200' TEST DOWN CSG HELD 1000# TEST UP CSG WOULD BLEED OFF TO 500# MOVE TO 4400' SAME RESULT MOVE TO 4300' CSG
10	04/24/2012		CREW TO LOC TIH W/ NCSN TO 4390' MIRU BJ PUMP 25 SKS CLASS G NEAT CEMENT DISPLACE W/ 16 BBL PULL 10 STANDS TBG REVERSE OUT SD WAIT ON CEMENT FOR 1-1/2 HRS SQZ TO 900 PSIG W/ 1/2 BBL WAIT ANOTHER HALF HOUR SQZ TO 1015 PSIG HELD PRESSURE RELEASE PRESSURE
11	04/25/2012		CREW TO LOC BLED PRESSURE OFF WELL (900 PSIG) TIH W/ ROCK BIT TAG CEMENT AT 4070' RU SWIVEL DRILL/CIRCULATE DOWN TO 4310' ROLL HOLE CLEAN PULL 2 JNTS SECURE WELL SDFN CEMENT STILL A LITTLE GREEN
12	04/26/2012		CREW TO LOC WELL DEAD RETAG CEMENT DRILL OUT TO 4400' TEST CSG TO 1000# GOOD TEST TOO H W/ BIT TIH W/ RETRIEVING HEAD CLEAN SAND OFF RBP RELEASE TOO H PU TIH W/ NEW RBP SET AT 1990' MIRU WIRELINE SHOOT SQZ HOLES AT 510' RD RELEASE WIRELINE
13	04/27/2012		CREW TO LOC MIRU WIRELINE RIH SHOT SQZ HOLES AT 370' POOH RIH SET PKR AT 313' UNABLE TO PUMP INTO HOLES HELD 3000# SOLID CALL OFFICE SHOT SQZ HOLES AT 245' RIH W/ PKR CIRCULATE TO SURFACE TOO H W/ PKR NDBOP ND4-1/2" FRAC VALVE MIRU HALLIBURTON
14	04/30/2012		CREW TO LOC WELL 300 PSIG BLEED OFF PRESSURE NDFV NUBOP TIH W/ BIT TAG AT 155' RU POWER SWIVEL (HAD TO WAIT ON DIFFERENT SWIVEL AS ONE ON LOC WOULD NOT START) DRILL/CIRCULATE THROUGH CEMENT AND RUN BIT TO 700' TOO H MIRU RUN CBL FROM 700'-SURFACE BOND
15	05/01/2012		CREW TO LOC TIH W/ RBP RIEVING HEAD LATCH ON RBP TOO H PU BIT TIH TAG CICR AT 7420' DRILL/CIRCULATE THROUGH CICR AND CEMENT CLEAN TO 7832' TOO H W/ BIT TIH W/ NCSN PUMP EXTRA SAND TO 7718' DISPLACE TOO H W/ TBG SECURE WELL SDFN

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16	05/02/2012		CREW TO LOC WELL DEAD PU TIH W/ CSG SCRAPER TO 7720' TOP OF SAND PLUGSINGLE OUT LD PROD TBG, MIRU WIRELINE PERF CODELL AND NIO "B" AND "C" BENCHES PU RMOR AS-1X PKR MIRU HYDROTESTER TEST IN W/ PKR TO 2450' SECURE WELL RD TESTER SDFN
17	05/03/2012		CREW TO LOC WELL DEAD MIRU HYDROTESTER CONTINUE TO TIH W/ PKR TESTING TBG TO 8500# SET PKR AT 7350' KB W/ 10 JNTS 2-3/8" AND 224 JNTS 2-7/8" N-80 TBG RD TESTER NDBOP NUWH INSTALL FRAC VALVE LOAD AND TEST CSG TO 500# GOOD TEST LOAD AND PUMP TBG TO 2100#
80	05/04/2012		ROAD AND LOCATION COSTS ENTERED FROM SAP 6/26/2012 BY OWA207
18	05/10/2012		MIRU BHI. Frac CODL down 2.875" tbg w/ pkr ^ ni w/ 207,356 gal slickwater w/ 150,000# 40/70, 4,220# 20/40. Broke @ 3,596 psi @ 4.2 bpm. ATP=5,883 psi; MTP=6,361 psi; ATR=20.0 bpm; ISDP= psi; Standby BHI.
19	05/10/2012		Frac NBRR down 2.875" tbg w/ pkr ^ ni w/ 224,280 gal slickwater w/ 200,260# 40/70, 4,280# 20/40. Broke @ 4,102 psi @ 10.3 bpm. ATP=4,744 psi; MTP=6,696 psi; ATR=19.6 bpm; ISDP=5,867 psi; RDMO BHI.
24	05/10/2012		Lansons Farm GU #1 Turned well on at 22:00 with 2400# on an 18/64 choke, 0bbls clean up, watched until 12:00 200# made 1181bbls total. 1st hour 2400# made 167bbls, 2nd hour 2300# made 139bbls, 3rd hour 2100# made 129bbls
20	05/15/2012		TIME ON: 14:0, ROUTE: S21, WINS: 74721, PROJECT TYPE: REC, PROD: NB/CD, TP: 1350, CP: 750, CHOKE: 18, BATT #: 34002370, GATHERER: KMG, STAT #: 8439, LINE #: 16-234-4, COMMENTS: RWTP UP FRAC STRING AFTER CD/NB REC. JSND UNDER PLUG
80	05/25/2012		Transportation and plunger costs entered from SAP 6/26/2012 by OWA207
21	06/01/2012		Crew travel, MIRU Ensign #315, SM, 200 PSI SIWP, pump 30 bbls to control, ND WH, NU BOP, release frac pkr, LD frac string, pkr, SWI, SDFN
22	06/04/2012		Crew travel, JSA, 0 SIWP, Single in w/ bit, tbg, tag @ 7525' KB, clean out to 7710', circ clean, PUH to 4000', SWI, SDFN
23	06/05/2012		Crew travel, JSA, 0 SIWP, finish TOH, LD bit, WH repair(lock pins f/ tbg head), TIH w/ new NC, new SN, 241 jts tbg, land @ 7624' KB, Broach tbg to SN w/ 1.910 tbg broach, RD BOP, RU WH, RDMO SU
100	06/08/2012		MIRU Tr denner rig #3 TP vac CP vac SC 0 IFL 2100'. Wait 1.5 hr on repacement FB tank. Broached tbg. Swabbed 24 bbl water. SI. FFL 2800' TP vac CP vac SDFN
101	06/11/2012		Crew travel TP 220 CP 560 IFL 2000'. Blew tubing down. Swabbed 94 bbl, well kicked off and flowed 40 bbl 10% oil. Dropped nogo and pad, SI. TP 180 CP 620 SDFN
102	06/12/2012		Crew travel TP 420 CP 1160 IFL 2000'. Blew tubing down, well flowed 3 bbl oil and died. Swabbed 12 bbl, plunger cycled and well flowed 12 bbl 25% oil w/ signs of sand. Left pad on wellhead, SI. TP 720 CP 900 RDMO Tr Denner rig #3
103	06/13/2012		TIME ON: 13:45, ROUTE: S21, WINS: 74721, PROJECT TYPE: REC, PROD: NB/CD, TP: 950, CP: 1350, CHOKE: 28, BATT #: 34002370, GATHERER: KMG, STAT #: 8439, LINE #: 16-234-4, COMMENTS: RWTP UP TBG AFTER CD/NB REC. JSND UNDER PLUG
104	06/14/2012		EQP costs entered from SAP 6/26/2012 by OWA207