

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-03380	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Recompletion		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. BOX 800 DENVER, CO. 8020		8. FARM OR LEASE NAME, WELL NO. Florance D LS 14	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1750' FSL 1750' FSL At top prod. interval reported below At total depth		9. API WELL NO. 3004506347	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 04/08/1958		16. DATE T.D. REACHED 04/19/1958	
17. DATE COMPL. (Ready to prod.) 04/21/1997		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 6240'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4765	
21. PLUG, BACK T.D., MD & TVD 4716'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS YES	
24. CABLE TOOLS NO		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR, CBL, CCL		27. WAS WELL CORED N	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
10 3/4"	32.75	174'	150 sxs
7 5/8"	26.40	4481'	300 sxs
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
1 1/2"	4421'	4761'	150
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1.25"	4649'	2469'	
PERFORATION RECORD (Interval, size, and number) 3294'-3248'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3294'	3428'	12 bbls 7.5% hydrochloric acid	
		259 bbls 70% foam 413,214scf n2	
		40,000# 16/30sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 04/17/1997	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Shut-in
DATE OF TEST 04/17/1997	HOURS TESTED 3	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD
OIL - BBL. trace		GAS - MCF. 1800	WATER - BBL. 0
GAS-OIL RATIO			
FLOW TUBING PRESS 260#	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.
GAS - MCF.		WATER - BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TO BE SOLD			
TEST WITNESSED BY MAY 12 1997			
35. LIST OF ATTACHMENTS Perf and Frac			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.			
SIGNED Pat Archuleta		TITLE Staff Assistant	
DATE 04-23-1997		LARAMION DISTRICT OFFICE	

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

AMOCO

3004506347

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Tan	0'	1424'	Kandex shows pc pents @ 2320-60 gc 3.294-3428 mv 4606-4686			
Ojo Alamo	1424'	1583'				
Kirtland	1583'	2094'				
Fruitland	2094'	2303'				
Pictured Cliffs	2303'	2400'				
Lewis	2400'	3957'				
Cliffhouse	3957'	4020'				
Menefee	4020'	4582'				
Point Lookout	4582'	4750'				
Mancos	4750'	4765'				

MIRUSU 4/3/97.

Set rbp at 4460'.

TIH and set 5.5" rbp and 7 5/8" pkr and test liner top to 1000#, toh w/pkr to 2480' and set pkr and test csg to 1000#. Held okay. Spot 2 sxs sand on plg and toh w/tbg and pkr.

Ran CBL from 2550'-4030', found toc at 3550'.

Shot holes at 3428' and tih w/pkr and pumped 3 bbls fluid to catch press. Could not break dn per at 1500#, toh w/pkr. Shoot holes at 3294' and tih w/pkr and set, w/100 sxs C1-B cement.

Ran CBL from 3200'-3500'.

Perf'd from 3420'-3428', 3294'-3306' w/1 jspf, .380 inch diameter total of 12 shots fired.

TIH w/pkr and set at 3500', test rbp to 1000# held okay. Set pkr at 3160' and ru hes to ball off well.

Acidized from 3294'-3428' w/12 bbls 7.5% acid, broke dn perms w/good ball action. Max psi 2635#, max rate 4.3 bpm.

Did wedge frac from 3294'-3428' w/259 bbls water and 413,214 scf of N2 to create a 70% quality foam, along w/40,000# 16/30 Arizona sand.

Flow tested Chacra for 13 hrs on 1/2" choke, recovered 11 bbls water, 1800 mcf and trace of oil.
FCP 350#, FTP 45#.

TIH w/4.750" bit and c/o from 4676'-4716' w/n2, toh w/tbg and ccls. TIH w/ long string and pkr and land long string.

Flow tested from 3294'-4680' for 3 hrs on 1/2" choke and recovered 1800 mcf, no water and a trace of oil.
FCP , FTP 260#.

TIH w/ 7 5/8" pkr and set at 30' and changed out obsolete wellhead. TOH w/frac pkr and tih and ret rbp, land tbg at 4649'.

Reference NMOCD Order No. DHC-1458.

RDMOSU 4/19/97.
