

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 ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ Recompletion

2. NAME OF OPERATOR
AMOCO PRODUCTION COMPANY

3. ADDRESS AND TELEPHONE NO.
P.O. Box 800, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1030' FSL 805' FWL UNIT M SW/4SW/4
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
SAN JUAN

13. STATE
NEW MEXICO

15. DATE SPUDDED 09/02/80 16. DATE T.D. REACHED 10/08/80 17. DATE COMPL. (Ready to prod.) 06/09/93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6260' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7710' 21. PLUG, BACK T.D., MD & TVD 4970' 3942' 22. IF MULTIPLE COMPLETIONS, HOW MANY 1 23. IF MULTIPLE COMPLETIONS, WHICH ONE IS THE MAIN ONE 1 24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (Casing and TVD)* 3052-3122 Pictured Cliffs 25. WAS DIRECTIONAL SURVEY MADE N 26. TYPE ELECTRIC AND OTHER LOGS RUN CBL, VDL, GL, 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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8" K-55	36#	295'	12 1/4"	260 ex CL-B w/2% CACL2	
7" k-55	23#	3480'	8 3/4"	460 ex Lite; 160 ex CL-H	
4 1/2" new	10.5#	7708'	6 1/4"	160 ex 50/60 POZ mix	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3438'	7766'	400sx		2 3/8"	3041'	
	3289'	7708'					

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	3041'	

31. PERFORATION RECORD (Interval, size and number)

3052' - 3062'
3072' - 3082'
3092' - 3102'
3112' - 3122' W/4 JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3052' 3122'	See Attached

33.* PRODUCTION

DATE FIRST PRODUCTION 05 28 1993

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing

WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 06 24 1993 HOURS TESTED 24 CHOKE SIZE 1/4" PROD'N FOR TEST PERIOD 0 OIL - BBL. 0 GAS - MCF. 0 WATER - BBL. 0 GAS-OIL RATIO

FLOW TUBING PRESS 0 PSI CASING PRESSURE 300 PSI CALCULATED 24-HOUR RATE 0 OIL - BBL. 0 GAS - MCF. 0 WATER - BBL. 0 OIL GRAVITY - API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold TEST WITNESSED BY ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

RECEIVED
JUL 21 1993
OIL CON. DIV. 1
DIST. 3

RECEIVED
JUL 28 1993
BLM
FARMINGTON NM

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
				Fruitland Coal	2736'	
				Pictured Cliffs	3050'	

MIRUSU 5-25-93, NDWH, NUBOPS. Pump 20 BBLS down CSNG. TIH & TAG fill @3335'. TOH & Tally TBG. Make up Injection PKR. Could not get into CSNG. PMP 20 BBLS DWN CSNG. NDBOPS & Inspect CSNG. NUBOPS. SWDFN. PMP 20 BBLS KCL water to kill well. TIH w/ PKR to 3150'. PR TST PKR. Press. to 500 psi. Bled DWN to 0 in 2 min. TOH w/ PKR. PMP 20 BBLS DWN CSNG. NDBOPS & Install Frac Valve. RI WL unit.

Perf: 3052'-3062', 3072'-3082', 3092'-3102', 3112'-3122' , W/4 JSPF

Frac: RU Frac Equip. PR TST surf. equip to 4000 psi, OK. Open WH. Pad w/ 1000 GALS 7 -1/2 % acid, followed w/ 2500# Brady 40/70 sand. Flush same. Interval 3052 - 3122 W/ 832 BBLS Foam Frac, 42.7 tons Brady 40/70 sand. AIP 2700 psi, AIR 19 BPM. Total of 81,900 # of sand in FMN & 3700# left in wellbore.