

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 checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF - 077966	
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	
Attention: Nancy I. Whitaker		8. FARM OR LEASE NAME, WELL NO. GALLEGOS CANYON UNIT # 239	
3. ADDRESS AND TELEPHONE NO. P.O. BOX 800 DENVER, CO. 80201		9. API WELL NO. 3004511740	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1860 FNL 1120 FEL At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT BASIN FRUITLAND COAL GAS POOL	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 04/30/1966		16. DATE T.D. REACHED 05/09/1966	
17. DATE COMPL. (Ready to prod.) 05/29/1997		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 5795 RBP	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6254 6529	
21. PLUG, BACK T.D., MD & TVD 1600 CIBP		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 CBL GR, ACCOUSTICAL, INDUCTION		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
8 5/8"	24	339	12 1/4"
4 1/2"	10.5	6259	7 7/8"
TOP OF CEMENT, CEMENTING RECORD			
215 SACKS - SURFACE			
500 SXS 1ST STAGE			
550 SXS 2ND STAGE, 375 SXS 3RD STG			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	1559'		
PERFORATION RECORD (Interval, size, and number)			
1467 - 1486" 4 JSPF .340" DIA, 76 TOTAL SHOTS.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1467	1486	418 BBLs FRESH WTR/70% FOAM, 60,000# 20/40 SAND	
		10,000# 40/70 SAND, 273,323 SCF N2	
33.* PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	
		PUMPING	
WELL STATUS (Producing or shut-in)		SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
06/03/1997	6	1"	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.
45	170		TRACE
GAS - MCF.		WATER - BBL.	
100		68	
OIL GRAVITY - API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
TO BE SOLD		ACCEPTED FOR RECORD	
35. LIST OF ATTACHMENTS PERFORATION, FRAC AND CEMENTING RECORDS.			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.			

SIGNED

Nancy I. Whitaker

TITLE

Staff Assistant

DATE

06-23-1997

FARMINGTON 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.

AMOCOD

MIRUSU 5/27/97

NUWH & BOP'S TIH W/TBG TAGGED BOTTOM AT 6162'. TOH, TALLY & L/D TBG. TIH W/ 4 1/2" CIBP SET @ 6030'. PRESSURE TESTED BP TO 1,000 PSI FOR 30 MINUTES. HELD OKAY.

RAN CBL. EST TOC @ 2090. TOC ABOVE DV @ 1686'. WAS AT 500'. SPOTTED 12 SXS CLASS B CMT ON TOP OF CIBP FROM 5871' - 6030' TO PLUG DAKOTA ZONE.

SPOTTED CEMENT PLUG OVER MESAVERDE W/ 17 SXS OF CLS B CMT. FROM 2909' - 3129'.

TIH W/CIBP SET @ 1600'. PRESSURE TESTED TO 30 MIN AT 1500 PSI. HELD OKAY.

TIH W/PERF GUNS. PERFORATED 4 JSPF FROM 1467 - 1486', 120 DEGREE PHASING, .34" DIA. TOTAL 76 SHOTS FIRED.

FRAC WELL W/418 BBLs OF FRESH WATER/70/50% FOAM, 10,000# 40/70 ARIZONA SAND, 56,000 20/40 ARIZONA SAND AND 273,323 SCF N₂.

SWABBED & FLOWED WELL 16 HRS. RECOVERED 92 BBLs WATER/FOAM.

C/O WELL W/AIR & FOAM.

TIH W/ 2 3/8" TBG LANDED AT 1559'. RODS AND PUMP LANDED AT 1514'.

RDSUMO 6/5/97

3004511740

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):

GEOLOGIC MARKERS

38.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
PICTURED CLIFFS	1497					
LEWIS SHALE	1710					
MESAVERDE	3028					
MANCOS	4270					
GALLUP	5151					
<i>626000</i>	<i>6073</i>					
DAKOTA	<i>6073</i>					
	<i>6142</i>					