

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. ☐ OIL

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1650' FSL x 1570' FEL

At top prod. interval reported below Same

At total depth Same

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO. DATE ISSUED

OIL 6-1-85

5. LEASE DESIGNATION AND SERIAL NO.

SF-077382

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

R. P. Hargrave H.

9. WELL NO.

1E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

NW/SE Sec. 9, T27N, R10W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 7-6-85 16. DATE T.D. REACHED 7-16-85 17. DATE COMPL. (Ready to prod.) 8-6-85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6324' KB 19. ELEV. CASINGHEAD 6309' GR

20. TOTAL DEPTH, MD & TVD 7003' 21. PLUG. BACK T.D., MD & TVD 6960' 22. IF MULTIPLE COMPL. HOW MANY* Single 23. INTERVALS DRILLED BY 0-TD ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION: TOP, BOTTOM, NAME (MD AND TVD)* 6576'-6744' Dakota 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-SFL-GR-SP; FDL-CNL-GR-CAL; Cyperlook; Quicklook

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# K-55	341'	12-1/4"	325cf Class B Portland	
4-1/2"	11.6# K-55	7003'	7-7/8"	596 cf Class B Portland; 195 cf Class B Portland; 844 cf Class B Portland	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6757'	

31. PERFORATION RECORD (Interval, size and number)

6576'-6592', 6612'-6620', 6666-6718', 6734'-6744', 2 jsp, .50", 172 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6576'-6744'	105000 gal 70 quality foam; 170000# 20-40 mesh sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
08-14-85		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-15-85	3	.75"	→		425		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
275 psig	870 psig	→		3397		FOR	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

BSShaw

TITLE Adm. Supervisor

DATE 8-28-85

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

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

FORMATION				GEOLOGIC MARKERS		
DESCRIPTION, CONTENTS, ETC.				NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo						
Fruitland						
Pictured Cliffs						
Otero Chacra						
Cliffhouse						
Menefee						
Point Lookout						
Gallup	5853'	6082'				
Greenhorn	6488'	6550'				
Dakota	6550'					
Not logged above Gallup						