

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Contract 148

6. IF INDIAN, ARIOTTE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Contract 148

9. WELL NO.

33

10. FIELD AND POOL, OR WILDCAT

W. Lindrith Gallup-Dakota

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

SE/NE Sec. 15 T25N R5W

12. COUNTY OR
PARISH

13. STATE

Rio Arriba

NM

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. RESER. ☐

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 1990' FNL x 720' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

DATE ISSUED

AUG 29 1985

15. DATE SPUDDED 5-14-85 16. DATE T.D. REACHED 5-27-85 17. DATE COMPL. (Ready to prod.) 8-19-85 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 7018 KB 19. ELEV. CASINGHEAD 7005 GR

20. TOTAL DEPTH, MD & TVD 7750' 21. PLUG, BACK T.D., MD & TVD 7716' 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)*

6574' - 7648' Gallup-Dakota

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIFL-GR-CAL; CDL-CN-GR

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	317'	12-1/4"	354 cf Class B Portland	
5-1/2"	17#, K-55	7750'	7-7/8"	236 cf Class B Portland, 956 cf Class B Portland	389 cf Class B

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7657'	

31. PERFORATION RECORD (Interval, size and number)

6574'-6636', 6646'-6690', 6710'-6774', 6774'-6804', 6820'-6882', 2jspf, .50" 524 holes; 7530'-7600', 7612'-7617', 7624'-7648', 4 jsfp, .49", 196 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6574'-6882'	165,000 gal 40# gel and 160,000# 20-40 mesh sand
7580'-7648'	66,263 gal 30# gel and 105,000# 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)	
8-19-85		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-20-85	12	.5"	→	42	200	21	9524
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
375 psig	450 psig	→	42	400	42	CORRECTED FOR 9524 RD	

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

To be sold.

Hollis Vaughn

35. LIST OF ATTACHMENTS

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

SIGNED

B. Shaw

TITLE

Adm. Supervisor

BY

DATE 8-22-85

7. 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
Jo Alamo	2222'	2860'				
Truittland	2860'	3120'				
Pictured Cliffs	3120'	3318'				
Chacra	4104'	4140'				
Cliffhouse	4845'	4931'				
Benefee	4931'	5425'				
Joint Lookout	5425'	5611'				
Malup	6574'	6942'				
Greenhorn	7358'	7422'				
Nakota	7422'	7740'				