

UNITED STATES

SUBMIT IN DUPLICATE*

Form approved.

Bureau of Land Management

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, New Mexico 87401

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

At surface

1840' FNL x 660' FEL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO. OF STATE OF NEW MEXICO

DATE ISSUED

FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Contract 125

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Apache Tribal 125

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

West Lindrith Gallup Dakota

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

SE/NE, Sec. 25, T25N, R4W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

11/29/83

16. DATE T.D. REACHED

12/13/83

17. DATE COMPL. (Ready to prod.)

2/6/84

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

7133' KB

19. ELEV. CASINGHEAD

7120' GR

20. TOTAL DEPTH, MD & TVD

8040'

21. PLUG, BACK T.D., MD & TVD

7990'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6860-7922 West Lindrith Gallup Dakota

25. WAS DIRECTIONAL SURVEY MADE
yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-SP-GR; CDL-GNL-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
8.625"	24# J-55	334'	12-1/4"	372 cu. ft. Class "B" w/2% CaCl ₂	
5.5"	15.5# K-55	8038'	7.875"	(1st) 1016 cu. ft. Class "B" 50/50 PO ₂	
				tailed 148 cu. ft. Class "B" Neat (2nd)	
				1773 cu. ft. 65/35 PO ₂ tailed w/148 cu. ft.	

29. LINER RECORD

Class "B" Neat

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7423'	

31. PERFORATION RECORD (Interval, size and number)

6860'-7018', 7024'-7174', 1jspf .4"s,
7718'-7736', 7750'-7776', 7811'-7815',
2jspf, .4"s, 7852'-7872', 7890'-7922',
2jspf, .38" for a total of 508 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6860'-7174'	111,000 gal. 20% gelled water w/ 2% KCl, 1 gal surfactant/1000 gal. fluid, and 120,000# 20/40 sand
7718'-7815'	96,000 gal 20% gelled water w/1 gal

33. PRODUCTION (continued on back)

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2/13/84		Pumping 1.50" plunger x 20' long				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/20/84	48	N/A	→	67	1	297	30
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	350	→	33.5	1	148.5	39°	

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

To be sold.

TEST WITNESSED BY

B.V. Duke

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

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

SIGNED

Original Signed By
B.D. Shan

TITLE Administrative Supervisor

DATE

MAR 12 1984
3/6/84

FARMINGTON RESOURCE AREA

BY

Jmm

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 83, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 83. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 25: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

(Fracturing continued) surfactant/1000 gal. fluid, 2% KCl and 98,000# 20/40 sand.

7852'-7922'-105,000 gal. 20# gelled water w/1 gal. surfactant/1000 gal. fluid, 2% KCl and 110,000# 20/40 sand.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3074'	3214'				
Fruitland	3254'	3468'				
Pictured Cliffs	3468'	3580'				
Mesa Verde	5186'	5880'				
Gallup	6824'	7150'				
Greenhorn	7630'	7692'				
Dakota	7718'	7936'				
(Graneros & Main)						

38. GEOLOGIC MARKERS

U.S. GOVERNMENT PRINTING OFFICE 648-15-88826-1

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