

(November 1983)
(formerly 9-330)

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

LEASE DESIGNATION AND SERIAL NO.

Jicarilla Contract 146
G. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache
7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Contract 146
9. WELL NO.

43

10. FIELD AND POOL, OR WILDCAT

Otero Chacra

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

SW/SE Sec 4, T25N, R5W

12. COUNTY OR
PARISH

Rio Arriba NM

19. ELEV. CASINGHEAD

6731' GR

23. INTERVALS
DRILLED BY

0-TD

25. WAS DIRECTIONAL
SURVEY MADE

Yes

27. WAS WELL CORED

No

WELL COMPLETION OR RECOMPLETION REPORT

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

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DEEP CENAR ☐ OTHER ☐

3. NAME OF OPERATOR

Amoco Production Co.

4. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, N M 87401

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

At surface

790' FSL x 1640' FEL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

6-9-85

16. DATE T.D. REACHED

6-14-85

17. DATE COMPL. (Ready to prod.)

7-11-85

18. ELEVATIONS (DP, RKB, RT, GB, ETC.)*

6743' KB

20. TOTAL DEPTH, MD & TVD

4035'

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

3984'

22. IF MULTIPLE COMPL.,
HOW MANY*

One

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

3856'-3880' Chacra

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-GR-SP; CDN-GR-CAL

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#, K55	321'	12-1/4"	354 cu.ft. Class B	
4-1/2"	11.6#, J55	4027'	7-7/8"	548 cu. ft. Class B Portland, 139	
				cu. ft 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"	3881'	

31. PERFORATION RECORD (Interval, size and number)

3856'-3880', 4 jspf, .50" in diameter
for a total of 96 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3856'-3880'	49,000 gal 70 quality foam and 81,000 # 20-40 sand

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-11-85		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
7-12-85	3 hrs.	.75"	→		136		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
82 psig	321 psig	→		1085			

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

To be sold

TEST WITNESSED BY

ACCEPTED FOR RECORD
J. D. Lledge

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

B. D. Shaw

TITLE

Adm. Supervisor

DATE

7-25-85

*(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.

NMOCC

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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2020'	2582'				
Fruitland	2582'	2898'				
Pictured Cliffs	2898'	3080'				
Otero Chacra	3850'	4000'				
Cliffhouse						
Menefee						
Point Lookout						
Gallup						
Greenhorn						
Dakota						

Not logged below Otero Chacra

RECEIVED
AUG 12 1985
GEOLOG. DIV.
Dakota