

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT TRIPLICATE*

NM OFFICE, CONDITIONS OF

Drawer DD

Artesia, NM 88210

Form approved.
Budget Bureau No. 42-R1425.

30-015-24430

LEASE DESIGNATION AND SERIAL NO.

NM - 0558580

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Atalaya Fed. Com.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Cedar Lake Morrow

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

35 - 17S - 30E

12. COUNTY OR PARISH

Eddy

13. STATE
New Mexico17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

2-15-83

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐RECEIVE PLUG BACK ☐

b. TYPE OF WELL

OIL

WELL ☐

GAS

WELL ☒

OTHER

SINGLE

ZONE ☐

MULTIPLE

ZONE ☐

2. NAME OF OPERATOR

Anadarko Production Company

3. ADDRESS OF OPERATOR

O. C. D.

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

P. O. Drawer 130, Artesia, New Mexico 88210

At proposed prod. zone Same Eddy County, New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 3 miles Southeast of Loco Hills Townsite

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

320

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1683'

19. PROPOSED DEPTH

11,600'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3579.2' GL

22. APPROX. DATE WORK WILL START*

2-15-83

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48.0#	400'	400 sx - circulated
12-1/4"	8-5/8"	24.0#	3200'	900 sx - circulated
7-7/8"	4-1/2"	11.6#	11600'	900 sx - Est. C. T. 7900'

1. Rig up rotary tools.
2. Drill to approximately 400'; set 13-3/8" casing & cement with approximately 400 sx.
3. Install 12" Shaffer Type B Hydraulic Blowout Preventor & test prior to drilling cement plug.
4. Drill to approximately 3200'; possibly run Open Hole Logs; set 8-5/8" casing & cement with approximately 900 sx. Plan to drill this section with brine water so cement can be circulated back to surface.
5. Possibly conduct 3 Drill Stem Tests as well is drilled from 3200' to 11600'.
6. Run Open Hole Logs @ T D; set 4 1/2" casing & cement with approximately 900 sx; est Cement Top will be 7900'.
7. Perforate Morrow; treat if necessary.
8. Equip well for production.
9. Place well on production.

*Gas Not Dedicated.*APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED*Posted a log
10-1-83
10-4-83*

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

James A. Gillham

TITLE Area Supervisor

DATE January 17, 1983

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

MAR 22 1983

JAMES A. GILLHAM
DISTRICT SUPERVISOR

TITLE

DATE

RECEIVED

FEB 7 1983

See Instructions On Reverse Side

OIL & GAS
NATURAL RIGHT SERVICE
ROSWELL, NEW MEXICO