

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK

DRILL ☒DEEPEN ☐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

P. O. Box 67, Loco Hills, New Mexico 88255

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

At surface 330' FNL & 200' FEL Sec. 6, T18S, R29E

At proposed prod. zone Eddy County, New Mexico

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

Approximately 7 miles Southwest of Loco Hills Townsite

10. DISTANCE FROM PROPOSED*

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

330'

16. NO. OF ACRES IN LEASE

2600

18. DISTANCE FROM PROPOSED LOCATION*

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

1400'

19. PROPOSED DEPTH

2850'

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

3611.5 GL

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24.0#	350'	250 sx circ
7-7/8"	4-1/2"	10.5#	2850'	750 sx circ

1. Rig up rotary tools.
2. Drill to 350'; set & circulate or ready mix cement to surface on 8-5/8" casing. Install & test Series 900 Double Ram Hydraulic Blowout Preventor.
3. Drill to approximately 2850'; run Open hole logs.
4. Set & cement 4 1/2" casing @ T D.
5. Perforate, acidize and fracture treat Grayburg zone.
6. Run 2-3/8" tubing, bottomhole pump & rods; install pumping equipment and place well on production.

Note: Archaeological clearance of this proposed location has been obtained. Arrangements have been made with land owner for surface damages. (see attached letter)

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

TITLE

Area Supervisor

DATE

May 13, 1981

(This space for Federal or State office use)

PERMIT NO.

(Orig. Seal) GEORGE H. STEWART

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions On Reverse Side