

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE
NM OIL (CONS. COMMISSION)
reverse side)
Drawer DD
Artesia, NM 88210357/ file
Form approved.
Budget Bureau No. 42-R1425.

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 ☒ Water Injection ☐ SINGLE ☐ MULTIPLE ☐

2. NAME OF OPERATOR

Anadarko Production Company ✓

RECEIVED

3. ADDRESS OF OPERATOR

P. O. Box 67, Loco Hills, New Mexico JUL 8 1982

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

At surface

600' FSL & 600' FEL Sec. 6, T18S, R29E, C. D.

At proposed prod. zone Same Eddy County, New Mexico

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

Approximately 7 miles Southwest of Loco Hills, N.M.

15. DISTANCE FROM PROPOSED*

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

1150'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

330'

16. NO. OF ACRES IN LEASE

2600

19. PROPOSED DEPTH

2750'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3595.3' GL

22. APPROX. DATE WORK WILL START*

8-14-82

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'	Approx. 250 sx circulated
7-7/8"	4-1/2"	10.5#	2750'	Approx. 500 sx circulated

1. Rig up rotary tools.
2. Drill 12 1/4" hole to approx 350'; set & circulate or readymix cement to surface on 8-5/8" casing. Install & test Series 900 Double Ram Hydraulic BOP.
3. Drill 7-7/8" hole to TD (approx 2750'); possibly run Open Hole Logs.
4. Set & circulate cement on 4 1/2" casing from TD to surface.
5. Perforate and acidize Grayburg Zone.
6. Equip braidenhead and casing head with pipe & valves brought to the surface (valves open as an "attention getting device") of possible tubing, casing or packer leaks.
7. Run 2-3/8" SALTA (internally plastic lined) tubing with 4 1/2" injection packer.
8. Set packer approx 50' above top perforations; pressure test casing to NMOCC specifications; unset packer, circulate packer fluid & reset packer.
9. Hook up well head for water injection.
10. Commence water injection in accordance with NMOCC Order #R7000, Case #7572 dated June 11, 1982

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 Truman D. JonesTITLE Field ForemanDATE July 9, 1982

(This space for Federal or State office use)

PERMIT NO. (Orig. Sgd.) GEORGE H. STEWART

APPROVAL DATE

APPROVED BY JUL 21 1982

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions On Reverse Side

OR GAS
U.S. GEOLOGICAL SURVEY
ROSOWELL, NEW MEXICOPasted ID-7
API & BU
7-30-82