

30-015-25084

Form 9-331 C (May 1963)

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SUBMIT IN TRIPPLICATE\*

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES NOV 06 1984 DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY O. C. D.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL OIL WELL [X] GAS WELL [ ] OTHER [ ] SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR Anadarko Production Company

3. ADDRESS OF OPERATOR P. O. Drawer 130, Artesia, New Mexico 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*) At surface 1730' FSL & 450' FEL At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\* Approximately 7 miles Southwest of Loco Hills, New Mexico

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 2190'

16. NO. OF ACRES IN LEASE 2600

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 750'

19. PROPOSED DEPTH 2760'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3592.0' GL

22. APPROX. DATE WORK WILL START\* October 22, 1984

PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Rows include 12-1/4" hole with 8-5/8" casing and 7-7/8" hole with 5-1/2" casing.

- 1. Rig up rotary tools.
2. Drill 12-1/4" hole to approx. 330'; set & circulate or readymix cement to surface on 8-5/8" casing.
3. Drill 7-7/8" hole to T D (approx. 2760'); run Open Hole Logs.
4. Set & circulate cement on 5-1/2" casing from T D to surface.
5. Perforate, acidize and fracture treat.
6. Run 2-3/8" tubing, rods and bottomhole pump; install pumping equipment and place well on production.

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.

SIGNED Truman D. Jones TITLE Field Foreman DATE October 1, 1984

PERMIT NO. APPROVAL DATE

APPROVED BY CARLESON REBOURNAIS TITLE AREA MANAGER DATE 11-5-84

\*See Instructions On Reverse Side

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

Handwritten note: Roster ID, PSEI, 11-9-84

Handwritten initials: c/sf

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