

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

C/SF

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

380' FNL & 2600' FWL Sec. 5, T18S, R29E

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 Townsite

10. DISTANCE FROM PROPOSED*

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

380'

16. NO. OF ACRES IN LEASE

2600

18. DISTANCE FROM PROPOSED LOCATION*

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

754'

19. PROPOSED DEPTH

2845'

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

3564.7 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'	Approx. 200 sx circ or readymixed
7-7/8"	5-1/2"	15.5#	2845'	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 Blowout Preventor.
3. Drill 7-7/8" hole to T D (approx. 2845'); run Open Hole Logs.
4. Set & circulate cement on 5 1/2" casing from T D to surface.
5. Perforate, acidize and fracture treat Grayburg Zone.
6. Run 2-3/8" tubing, rods & bottom-hole 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.

24.

SIGNED

Turner D. Jones

TITLE

Field Foreman

DATE

Feb. 18, 1982.

(This space for Federal or State office use)

PERMIT NO.

(Orig. Sgd.) GEORGE H. STEWART

APPROVAL DATE

APPROVED BY

MAR 23 1982

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FOR

JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions On Reverse Side

5. LEASE DESIGNATION AND SERIAL NO.

N M 9011

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Ballard Grayburg
San Andres Unit

8. FARM OR LEASE NAME

Tract 8

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Loco Hills-Queen-
Grayburg-San Andres

11. SEC. T. R. S. AND SURVEY OR AREA

5 - 18S - 29E

12. COUNTY OR PARISH

Eddy

18. STATE

New Mexico

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

April 1, 1982

RECEIVED
FEB 22 1982OIL & GAS
U.S. GEOLOGICAL SURVEY
LOS WELLS, NEW MEXICOFiled ID-2
API + NL Book
3-26-82NSL-1494
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