

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYNM OIL CONSERVATION  
Division  
Drawer DD  
Artesia, NM 88210

30-05-2428

5. LEASE DESIGNATION AND SERIAL NO.

N M 14842

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Ballard Grayburg

San Anders Unit

8. FARM OR LEASE NAME

Tract - 19

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT  
Loco Hills-Queen-

Grayburg-San Anders

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

7 - 18S - 29E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

## 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

Box 67 Loco Hills, New Mexico 88255

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

At surface

1700' FSL &amp; 1000' FEL Sec. 7, T18S, R29E, C. D.

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

## 10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any)

550'

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

900'

## 16. NO. OF ACRES IN LEASE

2600

## 19. PROPOSED DEPTH

2725

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3549.9 GL

## 22. APPROX. DATE WORK WILL START\*

July 11, 1982

## 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 Circ.
7-7/8"	5-1/2"	15.5#	2725'	Approx 500 sx Circ.

1. Rig up rotary tools.
2. Drill 12-1/4' hole to approx. 350'; set & circulate or readymix 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. 2725'); possibly <sup>vert</sup> Open 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

Truman D. Jones

TITLE

Field Foreman

DATE

June 29, 1982

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

AUG - 4 1982

JAMES A. GILHAM  
DISTRICT SUPERVISOR

APPROVAL SUBJECT TO

GENERAL REQUIREMENTS AND

SPECIAL STIPULATIONS

ATTACHED

\*See Instructions On Reverse Side

DATE

JUL 6 1982

MSL Approval 1567 7-21-82