

NM OIL CONS. COMMISSION  
Drawer 7  
Artesia, NM 88210  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)Form approved,  
Budget Bureau No. 1

30-015-2401

5. LEASE DESIGNATION AND NO.  
NM  
LC-02887-D

6. IF INDIAN, ALLOTTEE OR TRUST

7. UNIT AGREEMENT NAME

James Ranch Unit

8. FARM OR LEASE NAME

James Ranch Unit

9. WELL NO.

13

10. FIELD AND POOL, OR WELL

Wildcat

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

Sec. 6 T23S, R31E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

## 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

Perry R. Bass

## 3. ADDRESS OF OPERATOR

P.O. Box 2760 Midland, Texas 79702

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

At surface

1440' FNL &amp; 860' FWL Sec. 6 T23S, R31E ut E

At proposed prod. zone

1787' FSL &amp; 860' FWL Sec. 31 T23S, R31E ut-L

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

38 miles southwest of Carlsbad, New Mexico

## 15. DISTANCE FROM PROPOSED\*

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

860' \*

## 16. NO. OF ACRES IN LEASE

320 \*

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320 \*

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

## 19. PROPOSED DEPTH

15,400' MD

## 20. ROTARY OR CABLE TOOLS

Rotary

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

GL 3308.5'

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT        |
|--------------|----------------|-----------------|---------------|---------------------------|
| 17 1/2"      | 13 3/8"        | 48              | 500' +        | 400 sx. Circ. to Surface  |
| 12 1/4"      | 9 5/8"         | 36              | 3750' +       | 1200 sx. Circ. to Surface |
| 8 3/4"       | 7"             | 23 & 26         | 12,500' +     | 600 sx. Est. TOC @ 9500'  |
| 6 1/4"       | 5" Liner       | 18              | 15,400' +     | 300 sx. Est. TOC @ 9500'  |

Drilling procedure, BOPE diagrams, anticipated tops, casing design, mud program  
and surface use plans are attached.  
Gas is dedicated.

\* Note: Number of acres in lease & acres assigned are for the bottom hole location  
1787' FSL & 860' FWL Sec. 31 T23S, R31E.

RECEIVED  
DEC 11 1981OIL & GAS  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Or other preventive program, if any.

## 24.

SIGNED

Stephen D. Smith

TITLE

Engineering Assistant

DATE

11-11-81

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

1-12-82

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: