

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYNM OIL CO.  
Drawer DD  
Artesia, NM 88210C/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

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

660' FNL &amp; 1980' FWL, Sec. 33, T25S, R31E

At proposed prod. zone

Same as above

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

19 miles ESE from Malaga, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

660'

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

## 16. NO. OF ACRES IN LEASE

320

## 19. PROPOSED DEPTH

16,300'

## 17. NO. OF ACRES ASSIGNED

TO THIS WELL

320

## 20. ROTARY OR CABLE TOOLS.

Rotary

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

3302.3' GL

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

Upon Approval

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	20"	94#	775'+	1050 sxs. Circ to Surface
17 1/2"	13 3/8"	68, 61, 54.5	4150'+	4150 sxs. Circ to Surface
12 1/4"	9 5/8"	53.5, 47, 43.5	12500'+	900 sxs. TOC @ 10,500'+
8 1/2"	7-5/8" Liner	43.5, 39	14845'+	350 sxs.
6 1/4"	5" Liner	18	16150'+	210 sxs.

Drilling procedure, BOPE diagrams, anticipated formation tops, surface use plans, and casing design program are attached.

GAS IS DEDICATEDRECEIVED  
JAN 28 1982OIL & 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 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

Stephen D. Smith

TITLE Engineering Assistant

DATE

January 22, 1982

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

APPROVED  
(Orig. Sgd.) GEORGE H. STEWART

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FOR

JAMES A. GILLHAM  
DISTRICT SUPERVISOR

\*See Instructions On Reverse Side