

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

NEW MEXICO OIL CONSERVATION COMM. JN

38-015-25812
Form C-101
Revised 1-1-65

RECEIVED

SEP 28 '87

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
V-1578	
7. Unit Agreement Name	
8. Farm or Lease Name	
Harkey 35 State	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Wildcat Morrow	
12. County	
Eddy	
18. Proposed Depth	19A. Formation
13,000'	Morrow
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	22. Approx. Date Work will start
3171.1' GR	10/2/87

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work **O.C.D.**

b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐

OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator
Enron Oil & Gas Company

3. Address of Operator
P. O. Box 2267, Midland, Texas 79702

4. Location of Well
UNIT LETTER J LOCATED 2180 FEET FROM THE south LINE
AND 1980 FEET FROM THE east LINE OF SEC. 35 TWP. 24S RGE. 27E NMPM

5. Proposed Depth 13,000'

6. Formation Morrow

7. Rotary or C.T. Rotary

8. Kind & Status Plug. Bond Blanket-Active

9. Drilling Contractor Parker Drilling Co.

10. Approx. Date Work will start 10/2/87

11. Elevations (Show whether DF, RT, etc.) 3171.1' GR

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/4	13-3/8	48#	600'	550	Circulated
12-1/4	9-5/8	36#	2200'	1500	Circulated
8-1/2	7"	23#	10500	1400	6000'
6-1/2	4-1/2" Liner	13.5#	13000	350	10200

BOP - Install at 2200 feet with 3000# cap. and 2450# annular preventor. At 10500 feet increase to 10,000# cap. with 5000# annular preventor. Will use standard surface controlled BOP installation.

Gas is not dedicated.

Post ID #1
NEW LOC & API
9-30-87

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 3-29-88
UNLESS DRILLING UNDERWAY

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Betty Gildon Title Regulatory Analyst Date 9/25/87

(This space for State Use)

Original Signed By
Mike Williams

APPROVED BY Mike Williams TITLE Oil & Gas Inspector

DATE SEP 29 1987

CONDITIONS OF APPROVAL, IF ANY:

mip