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FEB 15 1990

OGCC FORM 2
Rev. 10/88

OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES



OIL & GAS CONSERV. COMM.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR RE-ENTER AND OPERATE

1a. TYPE OF WORK **DRILL** **DEEPEN** **RE-ENTER**

b. TYPE OF WELL
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2 OPERATOR: Union Pacific Resources Company
ADDRESS: P.O. Box 7-MS 3407
CITY: Ft. Worth STATE: Texas ZIP: 76101-0007

3 PHONE NO. (817) 877-7956

5. LEASE DESIGNATION AND FEE: Fee Lease

7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

7 UNIT AGREEMENT NAME: N/A

8 FARM OR LEASE NAME: Harker 12-35

9 WELL NO: #4

10. FIELD AND POOL OR WILDCAT: Harker Ranch

11 QTR. QTR. SEC. T.R. AND MERIDIAN: SW NW 35-12S-43W *w/2*

12. COUNTY: Cheyenne

13. DISTANCE, IF LESS THAN 200 FT. FROM ANY OCCUPIED BLDG. PUBLIC ROAD, ABOVE GROUND UTILITY LINE OR RAILROAD (SHOW FOOTAGES ON SURVEY PLAT): N/A

14 DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 1320
Also to nearest drig. line, if any:

15. NO OF ACRES IN LEASE: 640

16. NO OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL: 80 S/2

17 DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL DRILLING COMPLETED OR APPLIED FOR ON THIS LEASE, FT. 1301*

18 PROPOSED DEPTH: 5350'

19 OBJECTIVE FORMATION: Morrow

20. ELEVATIONS - Show whether GR or KBI: GR: 4082'

21. DRILLING CONTRACTOR: Murfin Drilling (316) 267-3241

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
12-1/4"	8-5/8"	24#	500'	300 sxs (to surface)
7-7/8"	5-1/2"	15.5#	5350'	250 sxs

24 IS SURFACE OWNER ALSO THE MINERAL OWNER? YES NO BOND ON FILE
If NOT surface bond must be on file or copy of surface agreement must be furnished.
If irrigated land, surface bond of \$5000 is required.

*1301' to #2 Harker

*DESCRIBE LEASE BY QTR. QTR. SEC. TWNSHP. RNC.
Lease = 640 acres = UPR Section = All Sec. 35

PLEASE CONSIDER FUTURE TRANSMITTALS CONFIDENTIAL

PLEASE FILL IN APPROPRIATE CODES:
OPER NO. 91100
DRLR NO. 61650
FIELD NO. 33557
LEASE NO. MRRW
FORM CD

CONFIDENTIAL

25. PRINT JOY L. PROHASKA

SIGNED *JL Prohaska* TITLE Regulatory Analyst DATE 02-14-90

This space for Federal or State 90-136

PERMIT NO. 90-136 APPROVAL DATE FEB 15 1990 EXPIRATION DATE JUN 15 1990

APPROVED BY *W. Dickhull* TITLE Director DATE FEB 15 1990
Oil & Gas. Conserv. Comm.

CONDITIONS OF APPROVAL, IF ANY:
If abandoned, set a 50 sack plug at the top of the Permian, in addition to other required plugs
See Instructions On Reverse Side *py*

A.P.I. NUMBER
05 017 7127