

RECEIVED

JUN 15 1989

OGC Rev.



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STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES

COLO. 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

5. LEASE DESIGNATION AND SERIALIZED Fee
6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
7. UNIT AGREEMENT NAME N/A
8. FARM OR LEASE NAME Harding ✓
9. WELL NO. #1 ✓
10. FIELD AND POOL, OR WILDCAT Wildcat ✓
11. QTR. QTR. SEC. T.R. AND MERIDIAN NENE 35-17s-42w
12. COUNTY Kiowa

2. OPERATOR: YATES PETROLEUM CORPORATION
ADDRESS: 105 SOUTH 4TH ST.
CITY: ARTESIA STATE: N.M. ZIP: 88210
3. PHONE NO. (505) 748-1471

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 860' FNL & 660' FEL (NENE)
At proposed Prod. zone SAME

15. 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. (Also to nearest drlg. line, if any) 660'
15. NO. OF ACRES IN LEASE* 160
16. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 40
17. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A
18. PROPOSED DEPTH 5,500'
19. OBJECTIVE FORMATION Morrow, Mississippian, Marmaton
20. ELEVATIONS (Show whether GR or KB) 3,951' UNGRADED
21. DRILLING CONTRACTOR PHONE NO. BID NOT YET AWARDED
22. APPROX. DATE WORK WILL START June 19, 1989

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*(J-55, ST&C)	600'	3/5 cu ft or to surface
7-7/8"	5-1/2"	15.5*(J-55, ST&C)	5,500' *	300 cu ft or to 4,400'

24. IS SURFACE OWNER ALSO THE MINERAL OWNER? YES NO
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.

PLEASE FILL IN APPROPRIATE CODES:
OPER. NO. 97810
DRLR. NO. N/A
FIELD NO. 99999
LEASE NO. See 5. above
FORM CD. ~~MIRW, MSSP, MRTN~~

*DESCRIBE LEASE BY QTR. QTR., SEC., TWSHP., RNG.
Lease is NE4 Sec. 35, 17s-42w. ✓

25. PRINT Brian Wood
SIGNED Brian Wood TITLE CONSULTANT DATE 6-15-89

(This space for Federal or State Use) Verbal approval 6/15/89 JW
PERMIT NO. 89-397 APPROVAL DATE JUN 15 1989 EXPIRATION DATE SEP 13 1989

APPROVED BY Dr. Bicknell TITLE Deputy Director DATE JUN 15 1989
Oil & Gas. Conserv. Comm.

CONDITIONS OF APPROVAL, IF ANY:

COMPLY WITH RULE 317 (PARAGRAPHS H & I) PERTAINING TO PROTECTION OF FRESH WATER ZONES

See Instructions On Reverse Side

A.P.I. NUMBER
05 061 6523

* Upon abandonment, set 50 ft plug between top of Permian and Dakota (approx 1700' ±) in addition to any other plugs specified by this office. JW



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