

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

~~30-025-31585~~ 30-025-31585

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

B-2052-3

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

NORTH MONUMENT GRAYBURG
SAN ANDRES UNIT BLK 5

8. Well No.

22

9. Pool name or Wildcat

EUNICE MONUMENT G/SA

4. Well Location

Unit Letter F : 2605 Feet From The NORTH Line and 2630 Feet From The WEST Line

Section 19 Township 19S Range 37E NMPM LEA, County

10. Proposed Depth

4080'

11. Formation

GRAYBURG SAN ANDRES

12. Rotary or C.T.

ROTARY

13. Elevations (Show whether DF, RT, GR, etc.)

3684.3

14. Kind & Status Plug. Bond

BLANKET CURRENT

15. Drilling Contractor

GRACE

16. Approx. Date Work will start

MAY 15, 1992

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	36	1300'	515	SURFACE
8-3/4"	7"	20	4080'	485	SURFACE

SET 50' OF 14" CONDUCTOR PIPE. MOVE IN GRACE DRILLING AND SPUD 12-1/4" HOLE AND DRILL TO 1300'. SET AND CEMENT 9-5/8" CASING W/265 SX PACESETTER LITE (C) + 6.00% GEL (BENTONITE), + 2.00% CACL2 + 0.25 PPS. CELLO-SEAL + 95.00% WATER, SW=12.69 PPG., SY=1.84 CU.FT./SX. TAIL W/250 SX CLASS "C" + 2.00% CACL2 + 56.00% WATER, SW=14.79, SY=1.33 CU.FT./SX.

DRILL 8-3/4" HOLE TO 4080', SET AND CEMENT 7" @ 4080' W/335 SX PACESETTER LITE (C) + 6.00% GEL (BENTONITE) + 105% WATER, SW=12.37, SY=1.98 CU.FT./SX TAIL W/150 SX CLASS "C" + 56% WATER, SW=14.79 PPG., SY=1.33 CU.FT./SX.

RIG DOWN ROTARY TOOLS & TURN WELL OVER TO PRODUCTION FOR COMPLETION.

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.

SIGNATURE J. R. Wilson TITLE SUPERVISOR, DRLG ADMIN. SVS. DATE 04/21/92

TYPE OR PRINT NAME J. R. WILSON

TELEPHONE NO. 918-599-4226

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

782-3111

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.