

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

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

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

API NO. (assigned by OCD on New Wells)

30-025-31271

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

V-2199

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

Gem, 8705 JV-P

2. Name of Operator

BTA Oil Producers

8. Well No.

5

3. Address of Operator

104 S. Pecos; Midland, Texas 79701

9. Pool name or Wildcat

Teas (Bone Spring)

4. Well Location

Unit Letter M : 660 Feet From The South Line and 810 Feet From The West Line

Section 2 Township 20S Range 33E NMPM Lea County

10. Proposed Depth

9700

11. Formation

Bone Spring

12. Rotary or C.T.

Rotary

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

3578'

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Hondo Drilling Co.

16. Approx. Date Work will start

6/10/91

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	106.5	1400	2100	Surface
17-1/2"	13-3/8"	61 & 68	3100	2200	Surface
12-1/4"	8-5/8"	24 & 32	5500	1800	2000
7-7/8"	5-1/2"	17	9700	1500	4000

BOP Sketch Attached

Potash area maps attached - Lessee of State potash lease in Section 2 - Mississippi Chemical Corp.

* Potash waivers are attached

No producing wells in this quarter-quarter

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 Dorothy Houghton TITLE Regulatory Administrator DATE 5/29/91

TYPE OR PRINT NAME Dorothy Houghton

TELEPHONE NO. 915/682-3753

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED

MAY 30 1991


HOBBS OFFICE