

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)

30-025-30624

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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

Shipp'

2. Name of Operator

Charles B. Gillespie, Jr.

8. Well No.

3

3. Address of Operator

P. O. Box 8 Midland, Texas 79702

9. Pool name of Wildcat

Humble City-Strawn

4. Well Location

Unit Letter D : 510 Feet From The North Line and 990 Feet From The West Line

Section 11 Township 17-S Range 37-E NMPM Lea County

10. Proposed Depth

11,700'

11. Formation

Strawn

12. Rotary or C.T.

Rotary

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

3753.4 GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Moranco Drilling, Inc.

16. Approx. Date Work will start

ASAP

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	54.50#	440'	490	Circulated
11"	8 5/8"	32#	4500'	1975	Circulated
7 7/8"	5 1/2"	17-20#	TD	700	9000'

We propose to drill and test to Atoka and intermediate formations. Approximately 440' of surface casing will be set and cement circulated. Approximately 4500' of intermediate casing will be set and cement circulated. Production casing will be set to TD and cemented back to approximately 9000'.

Mud Program: freshwater, native mud to 10,600'. Mud up at 10,600' with salt gel.

BOP Program: BOP's will be installed at offset and tested daily.

Well will be drilled in accordance with Division Order No. R-8941 dated June 1, 1989.

Permit Expires 6 Months From Approval
Date 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.

SIGNATURE

David W. Hastings

TITLE

Production Manager

DATE

6/8/89

TYPE OR PRINT NAME

David W. Hastings

TELEPHONE NO 915-683-1765

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUN 9 1989

RECEIVED

JUN 9 1989

**OCD
HOBBS OFFICE**