

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)

30-025-11183

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

J.F. Black

2. Name of Operator

David H. Arrington Oil & Gas, Inc.

8. Well No.

4

3. Address of Operator

203 West Wall - Suite 305, Midland, TX 79701

9. Pool name or Wildcat

Jalmat

4. Well Location

Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West Line

Section 21 Township 24S Range 37E NMPM Lea County

10. Proposed Depth
3,200'

11. Formation
Yates-7 Rivers

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
3,234' DF

14. Kind & Status Plug. Bond
Single Well

15. Drilling Contractor
R&H Well Service

16. Approx. Date Work will start
2/14/90

17.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 14-3/4" | 13" | 40# | 200' | 50 sx | |
| 10" | 8-5/8" | 28# | 1,369' | 100 sx | |
| 7-7/8" | 7" | 24# | 3,352' | 125 sx | |

The well will be plugged back from the Langlie Mattix (Queen) formation and recompleted to a depth of 3,200' as a Jalmat (Yates-7 Rivers) producer. Acidize, test and possible frac. 600/900 series 3000# rated BOP complete with pipe & blind Rams.

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 H. Arrington TITLE President

DATE 2/12/90

TYPE OR PRINT NAME David H. Arrington

(915)
TELEPHONE NO. 682-6685

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

FEB 15 1990

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: