

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

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

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

API NO. (assigned by OCD on New Wells)

30 025 ~~10718~~ 10715

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 ☐

2. Name of Operator

Clayton W. Williams, Jr., Inc.

3. Address of Operator

Six Desta Drive, Suite 3000 Midland, Texas 79705

7. Lease Name or Unit Agreement Name

State A A/C 1

8. Well No.

78

9. Pool name or Wildcat

Jalmat Tansill Yates 7 Rvrs

4. Well Location

Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line

Section 14 Township 23S Range 36E NMPM Lea County

10. Proposed Depth

PB to $\pm 3400'$

11. Formation

Yates

12. Rotary or C.T.

N/A

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

GR = 3400'

14. Kind & Status Plug. Bond

15. Drilling Contractor

N/A

16. Approx. Date Work will start

Upon Approval (OCT/Nov)

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12"	9-5/8"	32.3#	333	300	Surface
8-3/4"	7"	20#	3595'	250	1925'

Current Status - TA'd in the Langlie Mattix Seven Rivers Queen GB

Proposed Operation

- 1) Set CIBP @ $\pm 3400'$. Dump bail cement on CIBP.
- 2) Test casing and repair as necessary.
- 3) Perf Yates Formation.
- 4) Acidize
- 5) Frac
- 6) Put on pump.

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 Grafe TITLE Production Engineer DATE 10/12/92

TYPE OR PRINT NAME David G. Grafe TELEPHONE NO. 682-6324

(This space for State Use)

ORIGINAL SIGNED BY RAY SMITH

APPROVED BY Ray Smith TITLE Production Engineer DATE OCT 15 '92

CONDITIONS OF APPROVAL, IF ANY:

NSL - 2874 - B (SD)