

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)

30-025-08856

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

State A AC 2

2. Name of Operator

Clayton Williams Energy, Inc.

8. Well No.

31

3. Address of Operator

Six Desta Drive, Suite 3000 Midland, Texas 79705

9. Pool name or Wildcat

Jalmat Tansill Yates 7 Rvrs

4. Well Location

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

Section 9 Township 22S Range 36E NMPM Lea County

10. Proposed Depth

2900 - 3400'

11. Formation

Yates

12. Rotary or C.T.

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

DF - 3573

14. Kind & Status Plug. Bond

15. Drilling Contractor

16. Approx. Date Work will start

October 1993

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11" (est)	10"	40#	309'	185 (est)	Surface
9-5/8" (est)	7-5/8"	26.4#	1532'	200 (est)	267 (est)
7-1/4" (est)	5-1/2"	15.5#	3714'	500 (est)	2800' (est)

Current Status: Well is SI in South Eunice 7 Rvrs Queen

Proposed Program

- 1) Set CIBP above 4-1/2", 12.6# liner, 3576 - 3802' and test casing
- 2) Perforate Yates
- 3) Acidize and frac as per recommendation
- 4) Flow well back and return to production in Jalmat Tansill Yates 7 Rvrs

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

Greg Benton

TITLE

Petroleum Engineer

DATE 08/24/93

TYPE OR PRINT NAME

Greg Benton

TELEPHONE NO. 682-6324

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE

SEP 02 1993

CONDITIONS OF APPROVAL, IF ANY: