

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

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

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)

30-025-31337

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

Merit-Record "35"

2. Name of Operator

Mitchell Energy Corporation

8. Well No.

1

3. Address of Operator

P. O. Box 4000, The Woodlands, Tx. 77387-4000

9. Pool name or Wildcat

Wildcat

4. Well Location

Unit Letter P : 990 Feet From The South Line and 990 Feet From The East Line

Section 35 Township 19S Range 35E NMPM Lea County

10. Proposed Depth

11,620

11. Formation

Bone Spring

12. Rotary or C.T.

Rotary

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

3672 GR

14. Kind & Status Plug Bond

Blanket on File

15. Drilling Contractor

16. Approx. Date Work will start

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"	54.5#	512'	530	Surface
12-1/4"	8-5/8"	32.0#	5,132'	2,375	Surface
7-7/8"	5-1/2"	17.0#	12,950'	625	10,100'

This well was originally permitted as a Morrow test. The Morrow was non-productive and Mitchell now plans to plug back to the Bone Spring formation. Please see attachment for activity from 12/9/91 to present.

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

George Mullen

TITLE

Regulatory Affairs Specialist

DATE

1/10/92

TYPE OR PRINT NAME

George Mullen

713 377-5855
TELEPHONE NO.

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

JAN 17 '92

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: