

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 3 copies

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)
30-059-2446-2

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. 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
Mitchell Energy Corporation

3. Address of Operator
555 Seventeenth Street - Suite 3500
Denver, CO 80202

7. Lease Name or Unit Agreement Name
Rosa Unit

8. Well No.
351

9. Pool name or Wildcat

4. Well Location
Unit Letter N : 1035 Feet From The South Line and 1340 Feet From The West Line

Section 27 Township 31N Range 4W NMPM Rio Arriba County

10. Proposed Depth 4000'

11. Formation Fruitland

12. Rotary or C.T. rotary rotary

13. Elevations (Show whether DF, RT, GR, etc.) 6792' GR

14. Kind & Status Plug Bond \$50,000 Blanket

15. Drilling Contractor NA

16. Approx. Date Work will start 9/1/90

17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	500	350 sxs	Surface
7-7/8"	5-1/2"	15.5#	4000	700 sxs	+ 350'

The operator proposes to drill to a depth sufficient to test the Fruitland Formation. If productive, 5-1/2" casing will be run and set at +4000'. If non-productive, the well will be plugged and abandoned consistent with State Regulations. Any zones above the Fruitland may be tested for productivity prior to Abandonment.

APPROVAL EXPIRES 2-2-91
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

RECEIVED
AUG 09 1990
OIL CON. DIV.
DIST. 3

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 James C. Anderson TITLE District Production Mgr. DATE 8/3/90

TYPE OR PRINT NAME _____ TELEPHONE NO. 303-292-4455

(This space for State Use)

APPROVED BY Eric Bush DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE AUG 08 1990