

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 - 5 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)
<u>30-039-24862</u>
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 ☐		7. Lease Name or Unit Agreement Name Rosa Unit
b. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		
2. Name of Operator Mitchell Energy Corporation		8. Well No. 351
3. Address of Operator 555 Seventeenth Street - Suite 3500 Denver, CO 80202		9. Pool name or Wildcat
4. Well Location Unit Letter <u>N</u> : <u>1035</u> Feet From The <u>South</u> Line and <u>1340</u> Feet From The <u>West</u> Line		

Section <u>27</u>	Township <u>31N</u>	Range <u>4W</u>	NMPM <u>Rio Arriba</u>	County
10. Proposed Depth 4000'		11. Formation Fruitland	12. Rotary or C.T. 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
James C. Anderson
TYPE OR PRINT NAME
TELEPHONE NO. 303-292-4455

(This space for State Use)

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