

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 30941
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	V-1565
7. Lease Name or Unit Agreement Name	Milky Way State
8. Well No.	1
9. Pool name or Wildcat	West Reeves (Queen)

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work:					
b. Type of Well: DRILL ☐ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☒					
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐					
2. Name of Operator Mitchell Energy Corporation					
3. Address of Operator P.O. Box 4000, The Woodlands, Texas 77387-4000					
4. Well Location Unit Letter I : 1,700 Feet From The south Line and 330 Feet From The east Line					
Section 17 Township 18S Range 35E NMPM Lea County					
10. Proposed Depth 5,380					
11. Formation Queen					
12. Rotary or C.T. Rotary					
13. Elevations (Show whether DF, RT, GR, etc.) 3938 GR					
14. Kind & Status Plug. Bond Blanket on File					
15. Drilling Contractor					
16. Approx. Date Work will start ASAP					
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#	391'	445 sx	Surface
12-1/4"	8-5/8"	32#	3350'	1100sx + 900sx	Surface
7-7/8"	5-1/2"	15.5#	6652'	810 sx	Surface

Mitchell plans to recompleate this well from the Mid-Vacuum Delaware Pool (5396'-5416') to the undesignated West Reeves Queen Pool (4327'-4339'). A CIBP will be set at 5,380' with 30' of cement dumped on top to isolate the Delaware perforations.

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 Reg. Affairs Specialist DATE 01-10-94
TYPE OR PRINT NAME George Mullen (713)377-5855
TELEPHONE NO.

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ DATE JAN 13 1994

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.