

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)
30-025-31385
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-3427

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 Comanche State "17"	
b. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Well No. 1	
2. Name of Operator Mitchell Energy Corporation		9. Pool name or Wildcat Berry (Morrow)	
3. Address of Operator P.O. Box 4000, The Woodlands, TX 77387-4000			
4. Well Location Unit Letter G : 1880 Feet From The north Line and 1980 Feet From The east Line Section 17 Township 21S Range 33E NMPM Lea County			
10. Proposed Depth 15,000		11. Formation Morrow	12. Rotary or C.T. Rotary
13. Elevations (Show whether DF, RT, GR, etc.) 3792 GR	14. Kind & Status Plug. Bond Blanket on file	15. Drilling Contractor	16. Approx. Date Work will start

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	94#	500'	925 SX Premium	Surface
17.50"	13.375"	68#	3800'	1950 SX Lite+400	Surface
12.25"	9.625"	40#	5400'	300 SX Lite+400	2800'
8.75"	5-1/2"	17#	TD	950 SX Lite+600	8500'

Mitchell proposes to drill to a depth sufficient to test the Morrow formation for gas. If productive, 5-1/2" casing will be cemented at TD. If non-productive, the well will be plugged and abandoned in a manner consistent with the State of New Mexico regulations. Blowout preventer schematic attached as Attachments 1 and 1A.

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 Sept. 10, 1991

TYPE OR PRINT NAME George Mullen

TELEPHONE NO. (713) 377-5855

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Patash Waivers Received

Permit Expires 6 Months From Approval
Date Unless Drilling Underway

SEP 16 1991

6-89

HOUSE OFFICE