

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) 30-025-10361	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. B-934	
7. Lease Name or Unit Agreement Name New Mexico "M" State	
8. Well No. 11	
9. Pool name or Wildcat Jalmat T-y-sr	
10. Proposed Depth 3450' PBTD	
11. Formation 7-Rivers	
12. Rotary or C.T. N/A	
13. Elevations (Show whether DF, RT, GR, etc.) 3416 GL 3427.5 KB	
14. Kind & Status Plug. Bond N/A	
15. Drilling Contractor N/A	
16. Approx. Date Work will start 5/17/93	
17. Current PROPOSED CASING AND CEMENT PROGRAM	
SIZE OF HOLE	SIZE OF CASING
11	8 5/8
7 7/8	5 1/2
WEIGHT PER FOOT	SETTING DEPTH
24#	1240 KBM
14#	3680 KBM
SACKS OF CEMENT	EST. TOP
450	Circulated
900	Circulated

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>	
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator Dawson Operating Company	
3. Address of Operator P.O. Box 403, Midland, TX 79702	
4. Well Location Unit Letter J : 1980 Feet From The South Line and 1980 Feet From The East Line	
Section 19 Township 22-S Range 37-E NMPM Lea County	

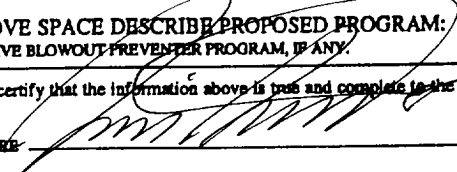
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11	8 5/8	24#	1240 KBM	450	Circulated
7 7/8	5 1/2	14#	3680 KBM	900	Circulated

Presently producing from Queen open hole 3680-98' & perforations @ 3660-70' Langlie Mattix Field.

Proposal: Set CIBP @ 3450' Run GR-Acoustic-Bond Log, Evaluate Yate & 7-Rivers formations. Perforate, acidize, & CO2 Foam Frac 7-Rivers. Flow well and test. Kill well and set RBP above 7-Rivers perforations. Perforate, acidize, & CO2 Foam Frac Yates Formation. Flow well and test. Kill well, pull RBP, & place well on pump if needed.

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  TITLE President DATE 5/14/93

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

MAY 17 1993

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Approved for recompletion work only--will need approval of non-standard proration unit for Jalmat gas before well can be produced. The base of Jalmat Pool is 3334' ft.