

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. V-0119
7. Unit Agreement Name
8. Farm or Lease Name Yates State
9. Well No. 1
10. Field and Pool, or Wildcat Undesignated
12. County Lea
19. Proposed Depth Upper Penn
19A. Formation rotary
20. Rotary or C.T. ASAP
21. Elevations (Show whether DF, RT, etc.) 3833.4 GD, 3849 KB
21A. Kind & Status Plug, Bond \$50,000 blanket bond (Federal Insur. Co.)
21B. Drilling Contractor R&O Well Service
22. Approx. Date Work will start ASAP

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator W.A. Moncrief, Jr.
3. Address of Operator 400 Metro Bldg., Midland, Texas 79701
4. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE north LINE AND 1980 FEET FROM THE east LINE OF SEC. 30 TWP. 16S RGE. 37E NMPM
19. Proposed Depth Upper Penn
19A. Formation rotary
20. Rotary or C.T. ASAP
21. Elevations (Show whether DF, RT, etc.) 3833.4 GD, 3849 KB
21A. Kind & Status Plug, Bond \$50,000 blanket bond (Federal Insur. Co.)
21B. Drilling Contractor R&O Well Service
22. Approx. Date Work will start ASAP

23. 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"	48# H-40	442.87'	425 sax	circulated
11"	8-5/8"	32# K-55	4,200'	1850 sax	circulated
7-7/8"	5 1/2"	17# N-80	11,375'	2240 sax	4200'

- Operator has an upper Penn zone 10,628-10,639 capable of pumping 8.37 BOPD.
- Operator set CIBP @ 10,600' & attempted completion through Paddock perms 6273-6364'.
- Paddock has declined to 2.79 BOPD on pump after acid & frac & is not commercial.
- Operator plans to ask for administrative approval to co-mingle production from the Paddock & upper Penn; but desires to perforate, treat and test an additional upper Penn zone 10,776-10,786' under packer prior to seeking approval to co-mingle.
- Operator would like approval to knock out CIBP @ 10,600' and go downhole & perforate, treat & test upper Penn zone 10,776-10,786 under packer without squeezing Paddock perms.

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.

Signed Dewey E. Thornton Title Exploration Manager Date 4-20-83

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE APR 22 1983

RECEIVED
APR 21 1983
O.C.D.
HOBBY OFFICE