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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form 7-1-1
Revised 1-1-77

5A. Include Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Past Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Name of Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Burton	
c. Name of Operator		9. Well No.	
Harvey E. Yates Company		1	
d. Address of Operator		10. Field and Name of Well and	
P. O. Box 1933, Roswell, N. M. 88201		Oil & Gas Lease No.	
e. Location of Well		11. Field and Name of Well and	
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE		Oil & Gas Lease No.	
AND 1980 FEET FROM THE East LINE OF SEC. 28 TWP. 16S RGE. 37E NMPM		12. County	
		Lea	
		13. Proposed Depth	
		11,800'	
		14A. Formation	
		Strawn	
		15. History of C.T.	
		Rotary	
16. Elevations (Show whether DF, RT, etc.)		17A. Kind & Status Plug. Bond	
3786.3' GL		\$50,000 Nationwide	
		18. Drilling Contractor	
		MORANCO	
		22. Approx. Date Work will start	
		May 10, 1979	

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#	415'	400 Sx	Circulate
12 1/4"	8 5/8"	24#, 32#	4325'	1600 Sx	Circulate
7 7/8"	5 1/2"	17#, 20#	11,800'	1600 Sx	600' above productive zones

BOP: One Shaffer LWS Hydraulic double 10" X 1500 series. One Shaffer Spherical 10" X 1500 series. Choke manifold 4" X 1500 series flanged connections. Payne 4 valve accumulator closing unit.

This acreage is not dedicated to a pipeline purchaser.

APPROVAL VALID
FOR 30 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES MAY 15, 1979

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.

hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Med. G. Yates Title Vice President Date February 9, 1979

(This space for State Use)

APPROVED BY John W. Ramsey TITLE Geologist DATE FEB 15 1979

CONDITIONS OF APPROVAL, IF ANY: