

30-00520578

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-77

RECEIVED	
DISTRIBUTION	
DATE	
OFFICE	
OPERATOR	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Firm or Lease Name Graves
c. Name of Operator Harvey E. Yates Company, Inc.		9. Well No. 4
d. Address of Operator Suite 1000 Security National Bank Bldg., Roswell, N.M. 88201		10. Field and Pool, or Wildcat Wildcat
e. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 6 TWP. 8S RGE. 31E NMPM		12. County Chaves
19. Proposed Depth 3785'		19A. Formation San Andres
20. Rotary or C.T. Rotary		22. Approx. Date work will start 2-15-77
21A. Kind & Status Plug. Bond Nationwide	21B. Drilling Contractor WEK	
11. Elevations (Show whether DF, RT, etc.) 4167.3 GL		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	20#	250'	Circulate	
7 7/8"	4 1/2"	11.6#	3785'	600 Sx	1760

900 Series, 10", Schaeffer Type E, Blowout Preventor will be used.

Void

APPROVAL PAID
FOR 90 DAYS IN CASE
OF DELAYING COMMENCED
EXPIRES May 4, 1977

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 _____ Title Vice President Date January 24, 1977

(This space for State Use)
 APPROVED BY John W. Kenyon TITLE _____ DATE FEB 3 1977
 CONDITIONS OF APPROVAL, IF ANY:



RECEIVED
FEB 2 1978
U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION