

30-005-20700

NO. OF COPIES RECEIVED		
DISTRIBUTION		
AMOUNT		
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 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

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

OIL WELL ☒GAS WELL ☐OTHER ☐SINGLE ZONE ☐MULTIPLE ZONE ☐

c. Name of Operator

Harvey E. Yates Company

d. Address of Operator

P. O. Box 1933, Roswell, New Mexico 88201

e. Location of Well

UNIT LETTER J

LOCATED 1980

FEET FROM THE

South

LINE

AND 1980

FEET FROM THE

East

LINE OF SEC. 4

TWP. 8S

RGE. 30E

NMPM

7. Unit Agreement Name

8. Farm or Lease Name

North Cato

9. Well No.

2

10. Field and Pool, or Wildcat

Und. Cato-San Andre

12. County

Chaves

19. Proposed Depth

3350'

19A. Formation

San Andres

20. Rotary or C.T.

Rotary

1. Elevations (Show whether DF, RT, etc.)

4058.7' GL

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

WEK Drilling Co., Inc.

22. Approx. Date Work will start

9-14-79

3.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	20#	1000'	Circulate	
7 7/8"	4 1/2"	9.5#	3350'	300 Sx	

Schematic of BOP attached.

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 Mark G. Guter Title Vice President Date 9-11-79

(This space for State Use)

APPROVED BY

TITLE

SUPERVISOR DISTRICT 1

DATE

SEP 11 1979

CONDITIONS OF APPROVAL, IF ANY: