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# NEW MEXICO OIL CONSERVATION COMMISSION

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SEP 20 1979

O. C. C.  
ARTESIA, OFFICE

30-015-22600  
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		7. Unit Agreement Name	
DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>			
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		Johnson "JT" Com	
2. Name of Operator		9. Well No.	
Yates Petroleum Corporation ✓		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
207 South 4th Street-Artesia, NM 88210		Wildcat Upper Penn.	
4. Location of Well			
UNIT LETTER <u>H</u> LOCATED <u>2016</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>28</u> TWP. <u>17S</u> RGE. <u>26E</u> NMPM <u>28E</u>			
		12. County	
		Eddy	
		19. Proposed Depth	
		19A. Formation	
		Upper Penn	
		20. Rotary or C.T.	
21. Elevations (Show whether DE, RT, etc.)		22. Approx. Date Work will start	
3365' KB		As soon as approved	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket			

23.

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13-3/8"	48#	385'	325	Circ
12¾"	8-5/8"	24#	1438'	1100	Circ
7-7/8"	4½"	10.5&11.6#	8653	650	6100

Morrow production is down to approx. 100 MCFPD. We propose to temporarily abandon the Morrow perforations 8496-8529' by setting a standing valve in the Morrow packer, unlatch and pull tubing, set a retrievable bridge plug at about 3300', perforate and stimulate the Canyon zone 7738-46' and Cisco pay 7100-7126'. After establishing reserves will seek OCD permission to commingle with the Kennedy Farms Morrow for maximum recovery of hydrocarbons.

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 W. A. Gressitt Title Geol. Secty. Date 9-20-79

(This space for State Use)

APPROVED BY W. A. Gressitt TITLE SUPERVISOR, DISTRICT II DATE SEP 25 1979

CONDITIONS OF APPROVAL, IF ANY: