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NEW MEXICO OIL CONSERVATION COMMISSION

DEC 10 1979

O. C. C.  
ARTESIA, OFFICE

30-015-23114

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.
7. Unit Agreement Name
8. Farm or Lease Name North Penasco "MG" Com
9. Well No. 1
10. Field and Pool, or Wildcat Undes. <sup>West Haska</sup> Morrow
12. County Eddy
19. Proposed Depth 9050
19A. Formation Morrow
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3473.7
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Landis Drilling
22. Approx. Date Work will start ASAP

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"/>
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator Yates Petroleum Corporation	
3. Address of Operator 207 South 4th Street, Artesia, New Mexico 88210	
4. Location of Well UNIT LETTER P LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 23 TWP. 18S RGE. 25E NMPM	
21. Elevations (Show whether DF, RT, etc.) 3473.7	21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Landis Drilling	22. Approx. Date Work will start ASAP

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#	approx. 250	170 sx	Circulate
12 1/4"	8 5/8"	24#	approx. 1050	675 sx	Circulate
7 7/8"	5 1/2 or 4 1/2"	15.5-17# 10.5-11.6#	TD	380 sx	

We propose to drill and test the Morrow and intermediate formations. Approximately 250' of surface casing will be set to shut off gravel and cavings, and intermediate casing will be set 100' below the Artesia Water Zone. If commercial, will run 5 1/2 or 4 1/2" casing and cement with 600' of cover.

MUD PROGRAM: F. W. Gel & LCM to 1050'; water to 6500', starch-driskpak-KCL mud to 8200', Flosal-driskpak-KCL to TD.

BOP PROGRAM: BOP's and hydril on 8 5/8" casing and tested, pipe rams daily for operational, yellow jacket prior to drilling Wolfcamp (5400').

GAS NOT DEDICATED.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED

EXPIRES 3-27-80

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 Glenn B. Rodriguez Title Geographer Date 12/4/79  
(This space for State Use)

APPROVED BY W. A. Gussitt TITLE SUPERVISOR, DISTRICT II  
CONDITIONS OF APPROVAL, IF ANY:  
Subject to Case 6747 Cement must be circulated to surface behind 13 3/8" 4898" casing Notify N.M.O.C.C. in sufficient time to witness cementing 8 5/8"  
DEC 27 1979

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator <b>YATES PETROLEUM CORPORATION</b>			Lease <b>North Penasco MG Comm</b>		Well No. <b>1</b>
Unit Letter <b>P</b>	Section <b>23</b>	Township <b>18 South</b>	Range <b>25 East</b>	County <b>Eddy</b>	
Actual Postage Location of Well: <b>660</b> feet from the <b>South</b> line and <b>660</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3473.7</b>	Producing Formation <b>MORROW</b>		Pool <b>West Hoka</b> <b>UNDES. MORROW</b>		Dedicated Acreage: <b>320</b> Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

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☒ Yes ☐ No If answer is "yes," type of consolidation COMMUNITIZATION (1 ACRE - FORCE-POOLING)

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

		YATES M.D. WILSON		YATES M.D. WILSON	
		KL. WHITNEY		RE. GLASS et al	
CHAMPLIN		YATES M.D. WILSON			
J.W. BERRY		RE GLASS, et al			

CERTIFICATION

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

*Gliserio Rodriguez*  
Name

GLISERIO RODRIGUEZ

Position

GEOGRAPHER

Company

YATES PETROLEUM CORP.

Date

12-3-79

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

October 27, 1979

Registered Professional Engineer and/or Land Surveyor

*Dan R. Reddy*

Certificate No.

NM PE&LS #5412

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600