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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

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DEC 31 1975

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Nellor "EO" Com

9. Well No.

1

10. Field and Pool, or Wildcat

Und. Morrow

12. County
Eddy

19. Proposed Depth

Approx 8800'

19A. Formation

Morrow

20. Rotary or C.T.

Rotary

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

3432' GR

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

Ard Drilling Co.

22. Approx. Date Work will start

As soon as approved

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13-3/8or12-3/4"	48or34#	Approx 350'	Circulate	
12½"	8-5/8"	24#	" 1300'	Circulate	
7-7/8"	4½or5½"	10.5#or 17#	" 8800'	250 sacks	

Propose to drill to approx. 8800' and test the Morrow and intermediate horizons. Approx 350' of surface casing will be set to shut off gravel and cavings and intermediate casing will be set 100' below the Artesian Zone. This approval is pending an Unorthodox Location Hearing.
Mud Program: - Gel & LCM to 1300'. Fresh water to 5200', KCL water to 7900' and Low Fluid Loss Mud to Total Depth.

BOP Program: - BOP's will be installed on 8-5/8" casing and tested pipe rams tested daily, blind rams on trips. BOP Diagrammatic Sketch attached.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 4-12-76

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 Christine Tomlinson Title Geol. Secty

Date 12-30-75

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II

CONDITIONS OF APPROVAL, IF ANY:

Subject to Case 5609

Cement must be circulated to surface behind 13 3/8" + 8 5/8" casing

JAN 12 1976

Notify N.M.O.C.C. in sufficient time to witness cementing the 8 5/8" casing

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.

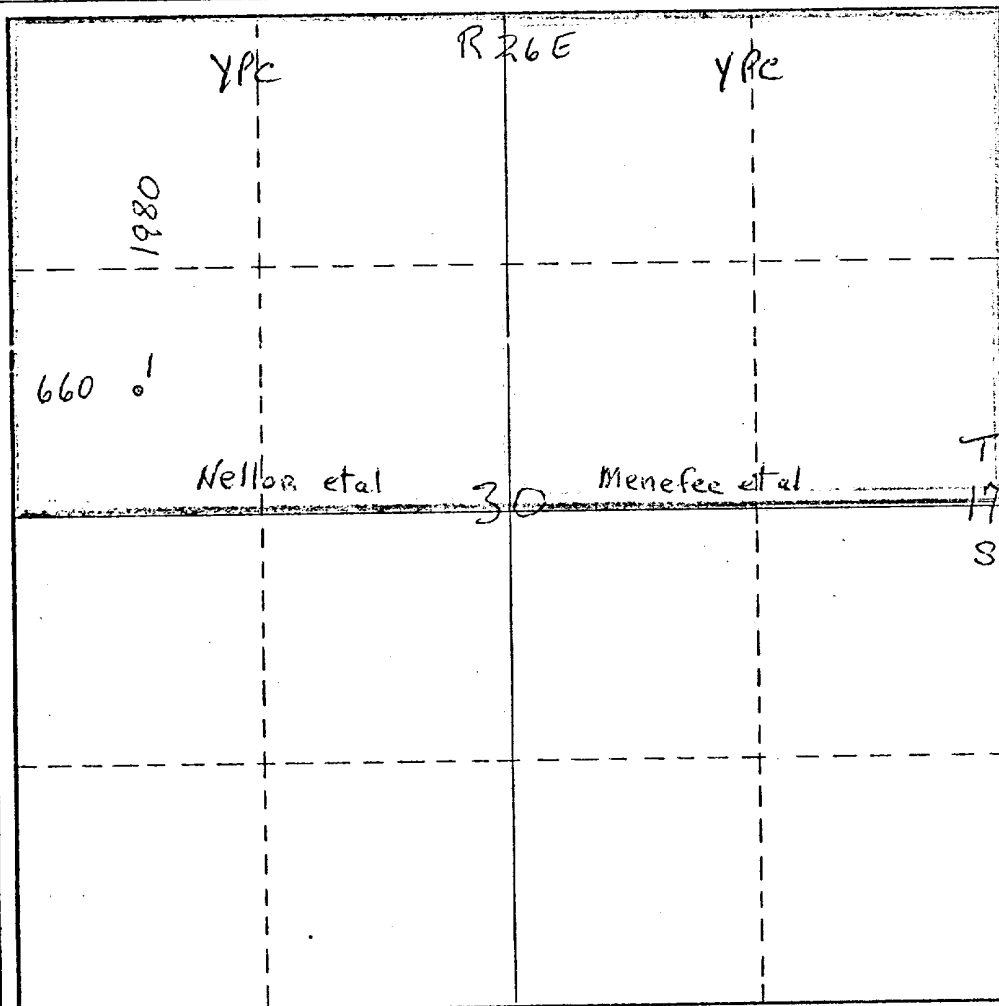
Operator <i>Yates Petroleum Corp</i>		Lease <i>Nellor "EO" Com</i>		Well No. <i>1</i>	
Unit Letter <i>E</i>	Section <i>30</i>	Township <i>17-S</i>	Range <i>26-E</i>	County <i>Eddy</i>	
Actual Footage Location of Well: <i>1980</i> feet from the <i>North</i> line and <i>660</i> feet from the <i>West</i> line					
Ground Level Elev. <i>3432</i>	Producing Formation <i>Morrow</i>	Pool <i>Undesignated</i>		Dedicated Acreage: <i>320</i> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. 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?

☒ Yes ☐ No If answer is "yes," type of consolidation *Being Communitized*

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.



CERTIFICATION

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

Eddie M. Mahfood

Name
Eddie M. Mahfood

Position
Engineer

Company
Yates Petroleum Corp

Date
12-30-75

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.

Refer to Original Plat

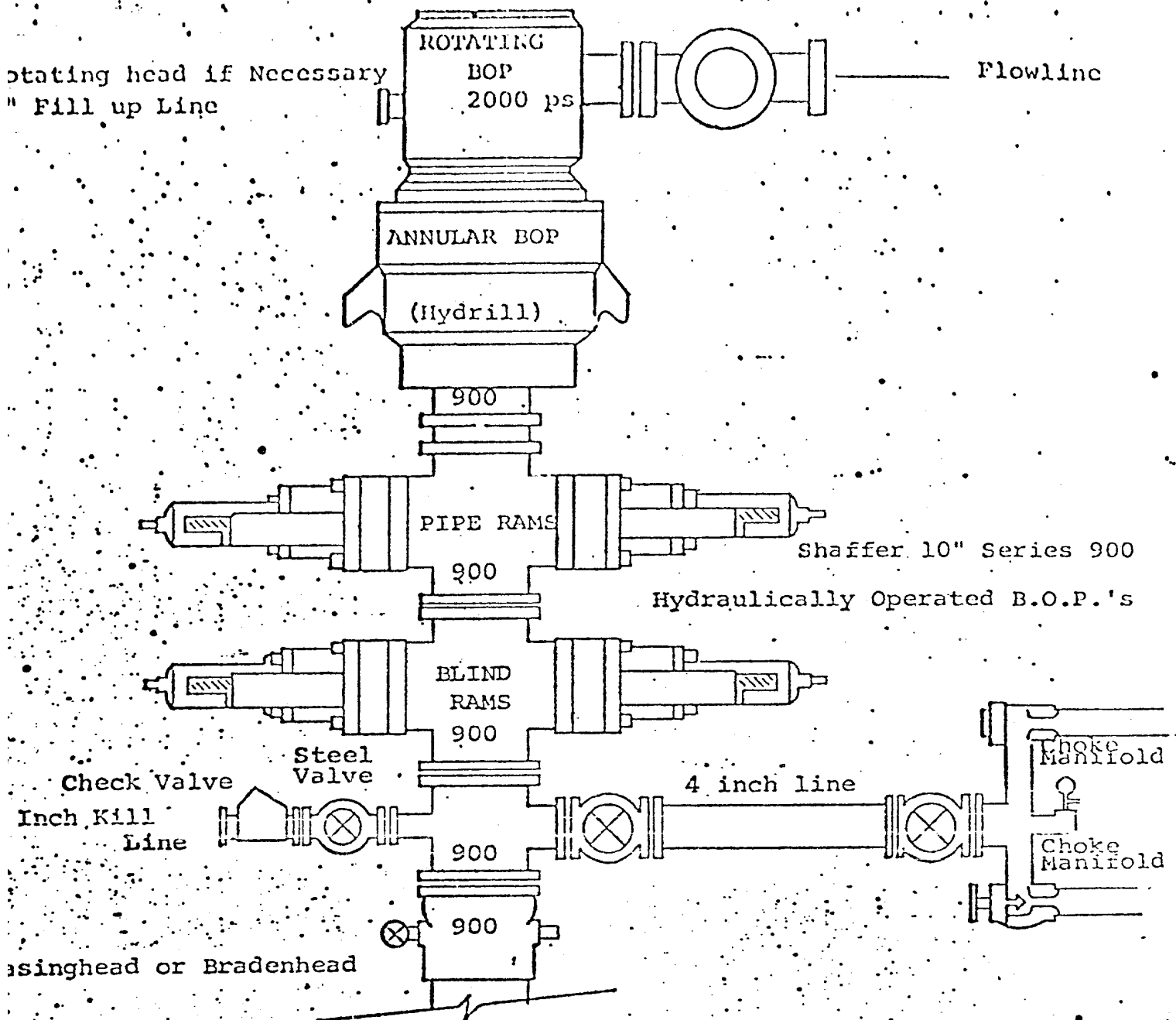
Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Rotating head if Necessary
" Fill up Line



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
- Choke outlet to be a minimum of 4" diameter.
- Kill line to be of all steel construction of 2" minimum diameter...
- All connections from operating manifolds to preventers to be all steel hole or tube a minimum of one inch in diameter.
- The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
- All Connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
- Inside blowout preventer to be available on rig floor.
- Operating controls located a safe distance from the rig floor.
- Hole must be kept filled on trips below intermediate casing. Operator not responsible for blowouts resulting from not keeping hole full.
- D.P. float must be installed and used below zone of first gas intrusion.