

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0136  
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER ☐

2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION

3. ADDRESS AND TELEPHONE NO.

105 South Fourth Street, Artesia, New Mexico 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

Unit Letter C; 990' FNL AND 2310' FWL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

30 miles Northeast of Roswell, New Mexico

10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

1521.08

17. NO. OF ACRES ASSIGNED TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

4250'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3759' GR

22. APPROX. DATE WORK WILL START\*

ASAP

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14.75"	9.625" J-55	36#	900'	700 SX
* 8.75"	7.0" J-55	23#	1500'	250 SX
7.875"	4.5" J-55	10.5#	TD	350 SX

Yates Petroleum Corporation proposes to drill and test the Abo and intermediate formations. Approximately 900' of surface casing will be set and cement circulated to the surface.

(\* If lost circulation is encountered, 7" casing will be set to approximately 1500'. Hole size will be reduced to 6.125".) If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: Spud to 900' with FW Gel/LCM; 900' to 3500' with cut brine; 3500' to TD with SW Gel/Starch.

BOPE PROGRAM: BOPE will be installed on the 9.625' casing and tested daily for operational.

GAS NOT DEDICATED.

APPROVAL OF THIS APPLICATION DOES NOT WARRANT OR CERTIFY THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE TITLE TO THOSE RIGHTS IN THE SUBJECT LEASE WHICH WOULD ENTITLE THE APPLICANT TO CONDUCT OPERATIONS THEREON.

PLEASE BE ADVISED THAT THERE WILL BE NO EXCAVATION OF FEDERALLY OWNED MINERAL MATERIAL FOR CONSTRUCTION OF THE ACCESS ROAD ON PAD, WITHOUT PERMIT IN ADVANCE.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Clifton R. May

TITLE

PERMIT AGENT

DATE 6/23/94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

David Street

TITLE

Asst. Area Manager

DATE

7/22/94

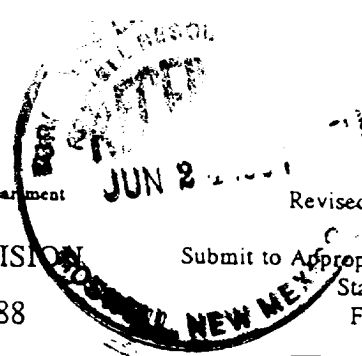
\* PURSUANT TO R-9976-A

\*See Instructions On Reverse Side

RECEIVED

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088



Form C-102  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

# WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-005-63020		Pool Code 82730	Pool Name PECOS SLOPE Abo
Property Code	Property Name THORPE "MI" FEDERAL		Well Number 15
OGRID No.	Operator Name YATES PETROLEUM CORPORATION		Elevation 3759

## 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	22	7S	25E		990	North	2310	West	Chaves

## 11 Bottom Hole Location If Different From Surface

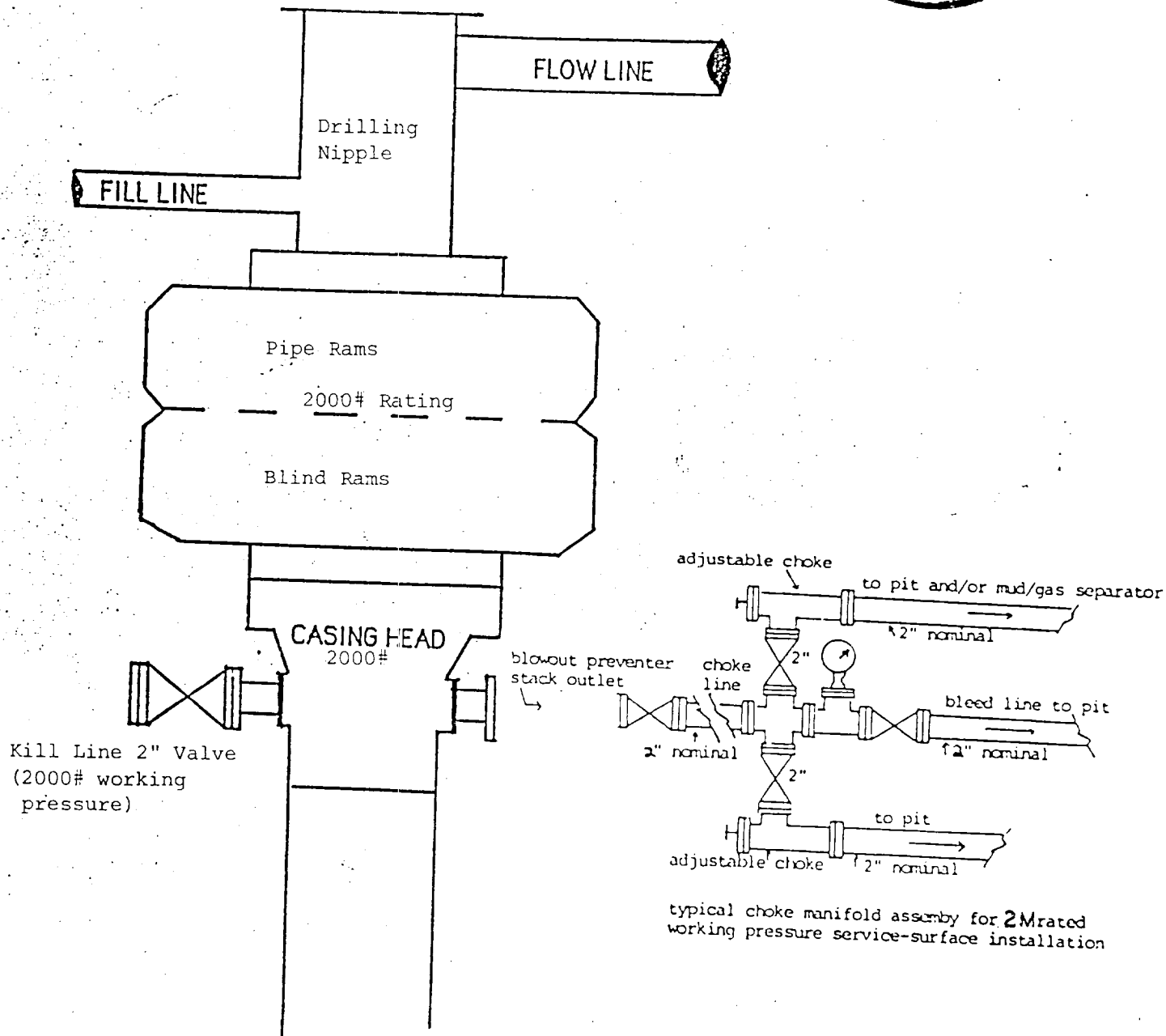
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 160	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<h3>17 OPERATOR CERTIFICATION</h3> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p>Signature: <u>Clifton R. May</u>  Printed Name: <u>CLIFTON R. MAY</u>  Title: <u>PERMIT AGENT</u>  Date: <u>6-22-94</u></p>	
	<h3>18 SURVEYOR CERTIFICATION</h3> <p>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 belief.</p> <p>Date of Survey: <u>5/05/94</u>  Signature and Seal of Professional Surveyor:  <u>Herschel L. Jones</u>  <u>3640</u>  Certificate Number: <u>3640</u></p>	

RECEIVED YATES  
JUN 30 9 08 AM '94  
PETROLEUM  
CORPORATION  
BUREAU OF LAND MANAGEMENT  
ROSWELL, NEW MEXICO



**BLOWOUT PREVENTER  
2M SYSTEM**

30-005-63130

