

N. M. Oil Cons. Division

Form 3160-3
(July 1992)

811 S. 1ST S.
SUBMIT IN TR. CASE
ARTESIA, NM 88210-2834
(Other instructions on
reverse side)

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

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION 25575

3. ADDRESS AND TELEPHONE NO.
105 South Fourth Street, Artesia, NM 88210 (505) 1471

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface
1650' FNL and 660' FEL ut. H
At proposed prod. zone
Same

5. LEASE DESIGNATION AND SERIAL NO.
NM-36713

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO., MAP MAN "ASA" Federal #1
AP WELL NO. 30-005-63158

9. FIELD AND POOL, OR WILDCAT
West Pecos Slope Abo

10. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 82740

11. Section 3, T7S-R22E

12. COUNTY OR PARISH Chaves

13. STATE New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 30 north of Roswell, New Mexico.

15. 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
2560

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
3200'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4229' GR

22. APPROX. DATE WORK WILL START*
As soon as approved

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24.0#	950'	Circulated
7 7/8"	4 1/2"	10.50#	3200'	Back to 2000'

Yates Petroleum Corporation proposes to drill and test the Abo and intermediate formations. Approximately 950' of surface casing will be set and cement circulated to the surface. If commercial, production casing will be run and cemented with adequate cover to tie back to 2000', perforated and stimulated as needed for production.

MUD PROGRAM: Spud to 950' FW Gel/LCM; 950' to 2600' Cut Brine; 2600' to 3200' SW Gel Starch.

BOPE PROGRAM: BOPE will be installed on the 8 5/8" casing and tested daily.

NOTE: Off lease ROW is being applied for using APD.

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 Regulatory Agent DATE October 28, 1997
(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 TR / Keagan TITLE Area Manager DATE 11/20/97
*See Instructions On Reverse Side

10-10-1997

RECEIVED
BUREAU OF LAND MANAGEMENT
ROSWELL OFFICE

1997 NOV -5 A 10:42

10-10-1997

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-63158	Pool Code 82740	Pool Name WEST PECOS SLOPE A60
Property Code	Property Name MAPMAN "ASA" FEDERAL	Well Number 1
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 4229

Surface Location

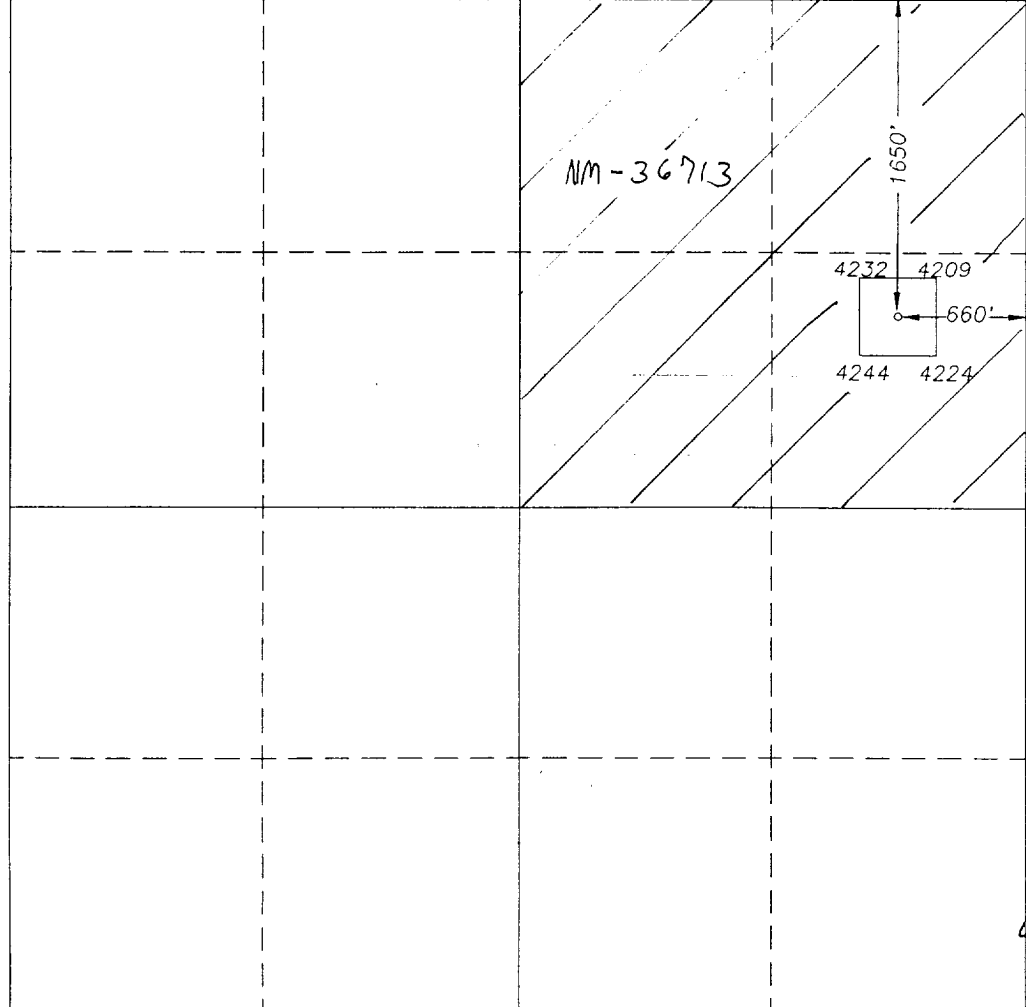
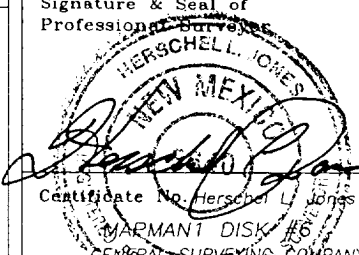
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	3	7S	22E		1650	NORTH	660	EAST	CHAVES

Bottom Hole Location If Different From Surface

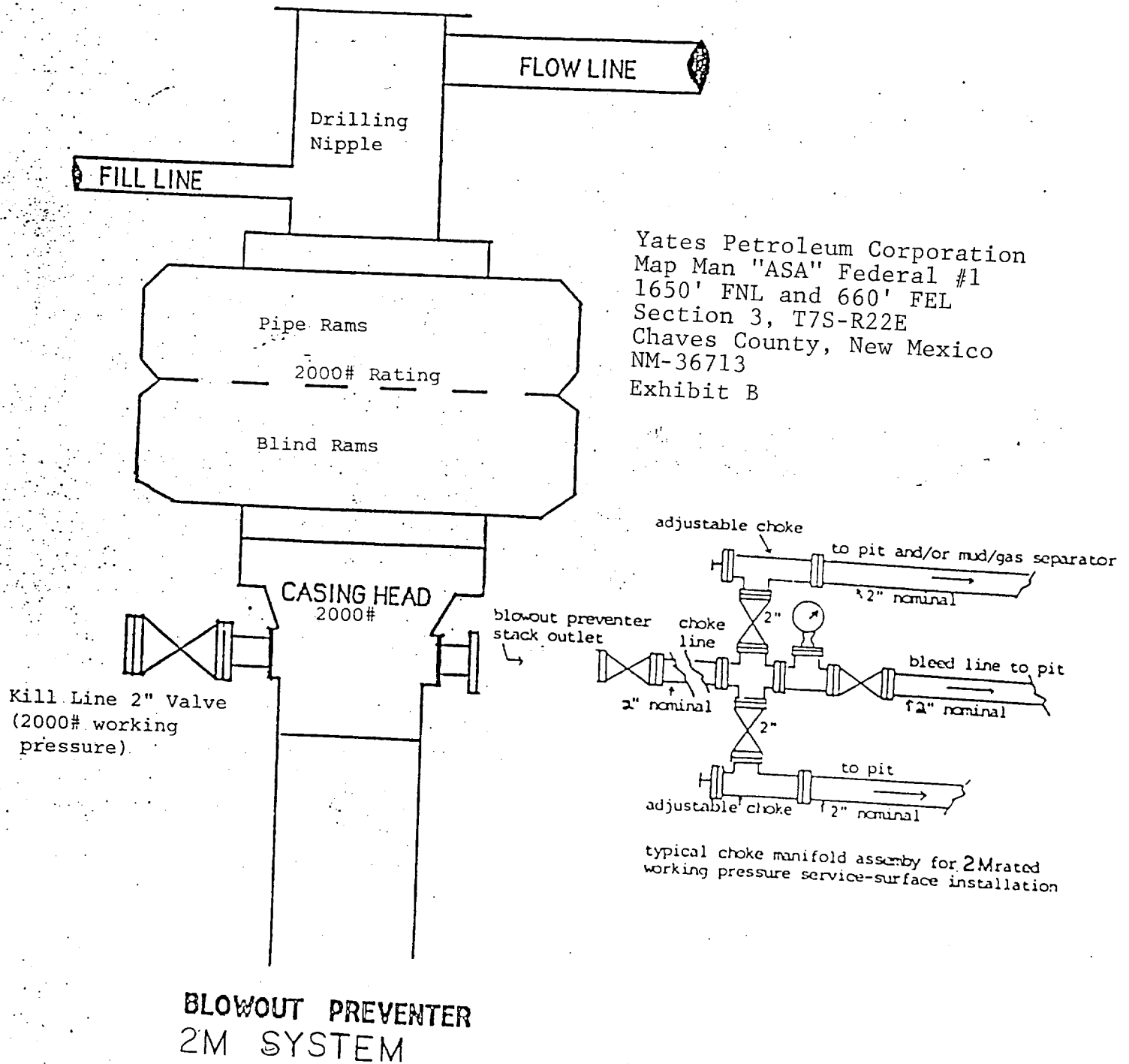
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 160	Joint or Infill	Consolidation Code	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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Clifton R. May Signature Clifton R. May Printed Name Regulatory Agent Title October 28, 1997 Date
	SURVEYOR CERTIFICATION 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. 10/27/97 Date Surveyed Signature & Seal of Professional Surveyor  Certificate No. Herschel L. Jones RLS 3640 MARMANT DISK #8 GENERAL SURVEYING COMPANY

YATES PETROLEUM CORPORATION



Yates Petroleum Corporation
Map Man "ASA" Federal #1
1650' FNL and 660' FEL
Section 3, T7S-R22E
Chaves County, New Mexico
NM-36713
Exhibit B