

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK

DRILL ☒DEEPEN ☐

2. TYPE OF WELL

OIL WELL ☒GAS WELL ☐OTHER ☐SINGLE ZONE ☐MULTIPLE ZONE ☐

3. NAME OF OPERATOR

YATES PETROLEUM CORPORATION

4. ADDRESS AND TELEPHONE NO.

105 South Fourth Street, Artesia, New Mexico 88210

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

At surface

1980' FNL and 1980' FWL (Unit F)

At proposed prod. zone

Same

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

Approximately 30 miles southwest of Artesia, New Mexico

7. DISTANCE FROM PROPOSED*

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

330'

8. NO. OF ACRES IN LEASE

562.68

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

10. PROPOSED DEPTH

8200'

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

3524

Roswell Controlled Water Basin

12. 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 3/4"	9 5/8"	36#, J-55	1150'	1100 sx circulated
8 3/4"	7"	23# & 26# J-55 & N-80	TD	circulated

Yates Petroleum Corporation proposes to drill and test the Canyon and intermediate formations. Approximately 1150' of surface casing will be set and cement circulated to shut off gravel and cavings. We will run intermediate casing and if commercial, production casing will be run and also cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: FW to 5200'; Cut brine to TD.

BOPE PROGRAM: BOP's and hydril will be installed on the 9 5/8" casing and tested daily.

Approval Subject to
General Requirements and
Special Stipulations
Attached

Location has been archaeological cleared during the land sale.

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

TITLE

Landman

DATE

4-4-95

(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

TITLE

AREA MANAGER

DATE

MAY 4 1995

*See Instructions On Reverse Side

District I
PO Box 1980, Hobbs, NM 88240-1980
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 30-015-28502		Pool Code 15472	Pool Name Daggar Draw; upper Penn., North
Property Code	Property Name ASPDEN "AOH" FEDERAL COM		Well Number 3
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION		Elevation 3524.

¹⁰ Surface Location

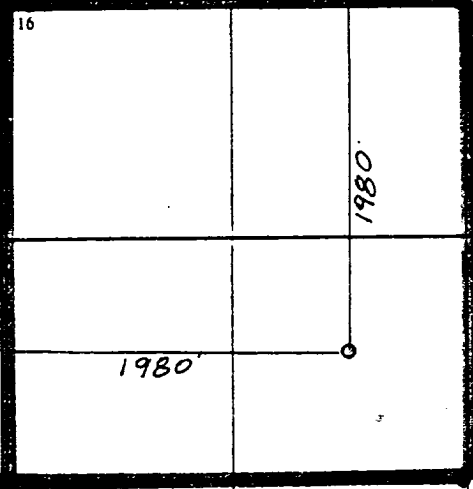
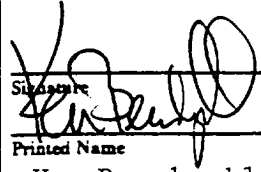
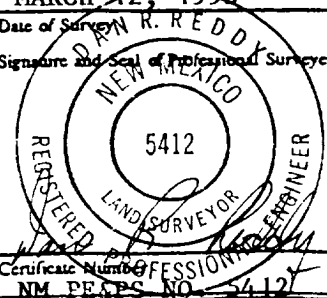
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	29	19S	25E		1980	NORTH	1980	WEST	EDDY

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

<div><p>16</p></div>	<div><p>¹⁷ OPERATOR CERTIFICATION</p><p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p><p>Signature: </p><p>Printed Name: Ken Beardemphl</p><p>Title: Landman</p><p>Date: 4-4-95</p></div>	
	<div><p>¹⁸ SURVEYOR CERTIFICATION</p><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>MARCH 12, 1995</p><p>Date of Survey: R. REDDY</p><p>Signature and Seal of Professional Surveyor:</p><div></div><p>Certificate Number: 5412</p><p>NM PECS NO. 5412</p></div>	

YATES PETROLEUM CORPORATION

Yates Petroleum Corporation
105 SOUTH 4th STREET
ARTESIA, NEW MEXICO 88210

YATES PETROLEUM CORPORATION
Aspden "AOH" Fed. Com. #3
1980' FNL and 1980' FWL
Section 29-T19S-R25E
Eddy County, New Mexico

Exhibit B

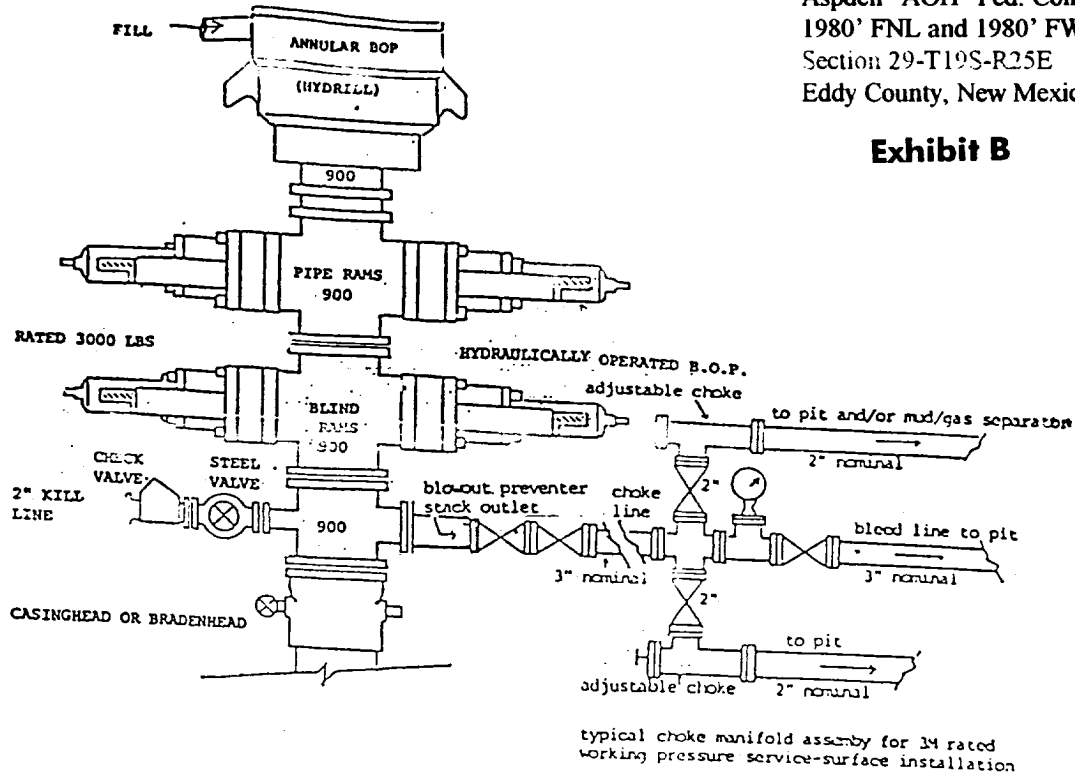


EXHIBIT B

THE FOLLOWING CONSTITUTES THE MINIMUM BLOWOUT PREVENTER REQUIREMENTS FOR 3000 PSI WP SYSTEMS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
2. Choke outlet to be a minimum of 3" diameter.
3. Kill line to be of all steel construction of 3" minimum diameter.
4. All connections from operating manifolds to preventers to be all steel. Hole or tube to be a minimum of one inch in diameter.
5. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
6. All connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
7. Inside blowout preventer to be available on rig floor.
8. Operating controls to be located a safe distance from the rig floor.
9. Hole must be kept filled on trips below intermediate casing.