

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

105 South Fourth Street, Artesia, New Mexico 88210 (505)748-147

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

At surface

660' FSL and 200' FEL, Sec. 24-T21S-R31E, Eddy County, NM
At proposed prod. zone

660' FSL and 660' FWL, Sec. 19-T21S-R32E, Eddy County, NM

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

38 miles northeast of Loving

15. DISTANCE FROM PROPOSED*

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

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED

TO THIS WELL 40

19. PROPOSED DEPTH

8500' TVD

20. ROTARY OR CABLE TOOLS

Rotary

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

3636' GR

22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5#	850'	Circulate - 850 sacks
12 1/2"	8 5/8"	32.0#	4350' TVD	Circulate - 2800 sacks
7 7/8"	5 1/2"	17 & 20#	TD	Circulate

Yates Petroleum Corporation proposes to directionally drill this well and test the Delaware formations. Will drill vertically to 850' and set 13 3/8" casing and circulate to surface. Continue vertically to our kick off point of 3200'. Directional drill to a TVD of 4350'. Run Intermediate casing to 4350' and circulate cement. Continue Directionally drilling to TD of 8500' TVD. If determined to be commercial, run production casing to TD and circulate cement, perforate and stimulate as needed for production.

MUD PROGRAM: Native mud to 850'; Brine to 4500' TVD; cut Brine to TD.

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

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. 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

3-25-92

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

YATES PETROLEUM CORP.

BEFORE EXAMINER CATANACH

NMOCD CASE NOS. 10460/10461

DATE: 04/02/92

EXHIBIT NO.

2-A

to Appropriate
Office
Lease - 4 copies
Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator YATES PETROLEUM CORPORATION			Lease BONNEVILLE AKK FEDERAL		Well No. 2
Unit Letter P	Section 24	Township 21 SOUTH	Range 31 EAST	County SEE BELOW	
Actual Footage Location of Well: SURFACE LOCATION					
660 feet from the SOUTH line and		200 feet from the EAST line			
Ground level Elev. 3636	Producing Formation DELAWARE	Pool WEST LUSK DELAWARE	Dedicated Acreage: 40 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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
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 interest, has been approved by the Division.

OPERATOR CERTIFICATION

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

Signature
Clifton R. May
Printed Name
Clifton R. May
Position
Permit Agent
Company
Yates Petroleum Corporation
Date
March 25, 1992

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes, 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
MARCH 18, 1992

Signature & Seal of Professional Surveyor
DAVID EDDY
NEW MEXICO
8412
REGISTERED PROFESSIONAL SURVEYOR
NM 8412

