

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ARTESIA UNIT
811 S. 1ST ST.
ARTESIA, N.M. 87011
(Other Instr. on reverse side)

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 87210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
1650' FSL and 1770' FEL (Unit J)
At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 37 miles southwest of Artesia, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1650'

16. NO. OF ACRES IN LEASE
1318.25

17. NO. OF ACRES ASSIGNED TO THIS WELL
3/0 640

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
8200'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3891' GR

22. APPROX. DATE WORK WILL START*
ASAP

5. LEASE DESIGNATION AND SERIAL NO.
NM-92742

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
14840

8. FARM OR LEASE NAME, WELL NO.
Zingaro ANG Federal #2

9. AM WELL NO.
30320

10. FIELD AND POOL, OR WILDCAT
Indian Basin; Upper Penn. Wildcat Canyon

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 1, T22S-R23E

12. COUNTY OR PARISH
Eddy County

13. STATE
New Mexico

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48# H-40	350'	00 sx Circulate
12 3/4"	9 5/8"	36# J-55	2200'	00 sx Circulate
8 3/4"	7"	23# & 26# J-55 & N-80	TD	As Warranted

Yates Petroleum Corporation proposes to drill and test the Canyon and intermediate formations. Approximately 350' of surface casing will be set and cement circulated to shut off gravel and cavings. Intermediate casing will be set to 2200' and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: 0-350' FW Spud Mud; 350'-6700' FW; 6700'-7400' Cut Brine; 7400'-TD SW Gel/Starch.

BOPE PROGRAM: BOPE will be nipped up on the 9 5/8" casing and tested daily for operational.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present production 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 prevention program, if any.

24. SIGNED Ken Beardsley TITLE Landman DATE May 19, 1998

(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 (ORIG. SGD.) ARMANDO A. LOPEZ TITLE Acting Assistant Field Office Manager DATE JUN 22 1998

*See Instructions On Reverse Side

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

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
		Wildcat Canyon
Property Code	Property Name	Well Number
	ZINGARO "ANG" FEDERAL	2
OGRID No.	Operator Name	Elevation
025575	YATES PETROLEUM CORPORATION	3891

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	1	22S	23E		1650	SOUTH	1770	EAST	EDDY

Bottom Hole Location If Different From Surface

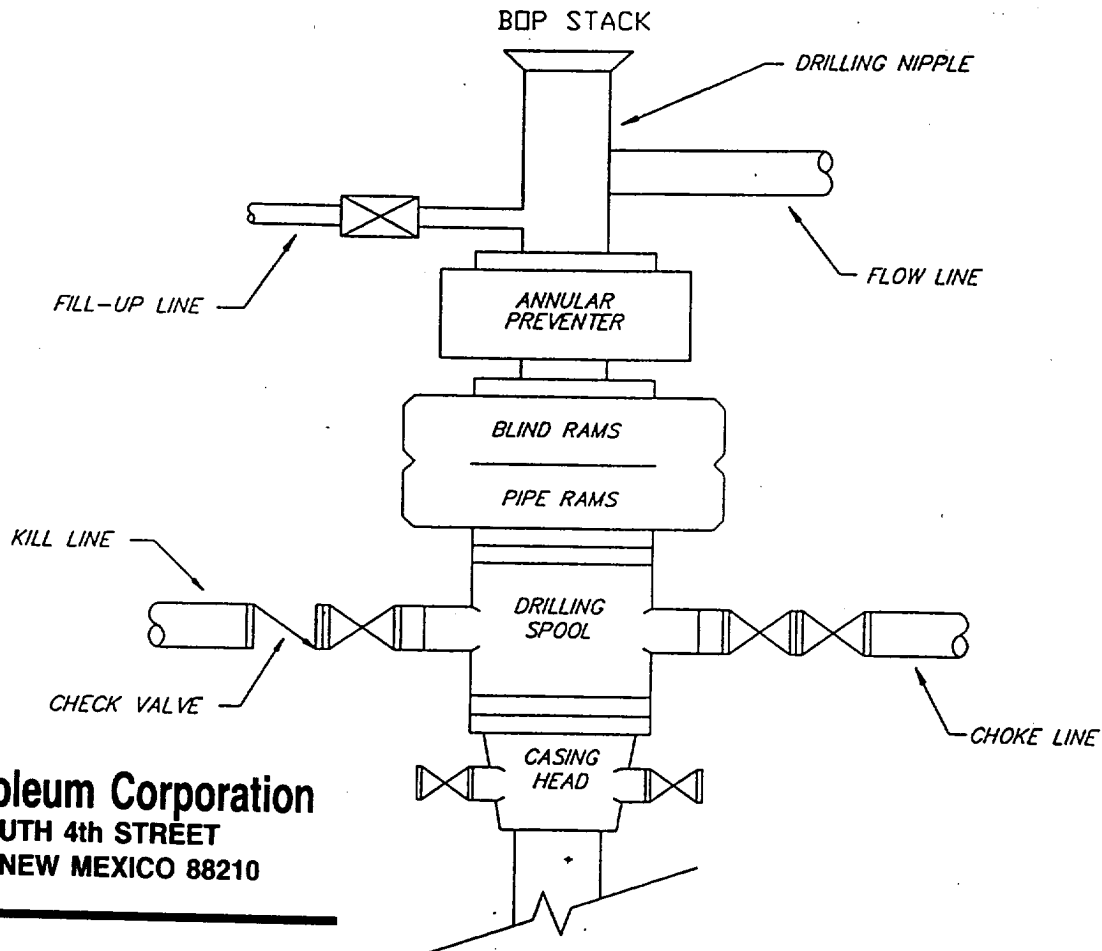
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
320									

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>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature: Printed Name: Ken Beardemphl Title: Landman Date: May 19, 1998
	SURVEYOR CERTIFICATION <i>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.</i> Date Surveyed: 2/24/98 Signature: Professional Surveyor Herschel L. Jones NEW MEXICO 3640 Certified No. Herschel Jones RLS 3640 ZINGARO PROFESSIONAL SURVEYING COMPANY

YATES PETROLEUM CORPORATION

TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER SCHEMATIC



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

Zingaro ANG Federal #2
1650' FSL and 1770' FEL
Section 1, 22S-R23E
Eddy County, New Mexico
NM-92742

TYPICAL 3,000 p.s.i. CHOKE MANIFOLD SCHEMATIC

