

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

C/SF

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

30-005-61528
5. LEASE DESIGNATION AND SERIAL NO.

NM 28297

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Everette "00" Federal

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 26-T5S-R24E

12. COUNTY OR PARISH 13. STATE

Chaves NM

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START

ASAP

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

2. TYPE OF WELL

OIL ☐

GAS ☒

OTHER

SINGLE ☐

MULTIPLE ☐

3. NAME OF OPERATOR

Yates Petroleum Corporation

4. ADDRESS OF OPERATOR

207 S. 4th, Artesia, New Mexico 88210

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

At surface

660' FSL and 1980' FWL

At proposed prod. zone

same

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

Approximately 31 miles NNE of Roswell, New Mexico.

7. DISTANCE FROM PROPOSED

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drg. unit line, if any)

660'

8. DISTANCE FROM PROPOSED LOCATION

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

16. NO. OF ACRES IN LEASE

1030

19. PROPOSED DEPTH

4200'

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

3953.6

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4"	10 3/4"	40.5# J-55	900'	700 circulated
7 7/8"	4 1/2"	9.5#	ID	350

We propose to drill and test the Abo and intermediate formations. Approximately 900' of surface casing will be set and cement circulated to shut off gravel and caving. If needed (lost circulation) 8 5/8" intermediate casing will be run to 1500' and cemented with enough cement calculated to tie back into the surface casing. If commercial, production casing will be run and cemented with adequate cover, perforate, and stimulate as needed for production.

EUD PROGRAM: FW gel and LCM to 900', Brine to 3500' KCl a brine water to ID

BOP PROGRAM: BOP's will be installed at the offset and tested daily.

GAS NOT DEDICATED.

18. ADDITIONAL 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, static blowout potential program, if any.

SIGNED

TITLE Regulatory Manager

DATE 3/22/82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY

APPROVED

APR 7 1982

JAMES A. GILLHAM
DISTRICT SUPERVISOR

Post ID-1
API + 712 Book
4-9-82

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

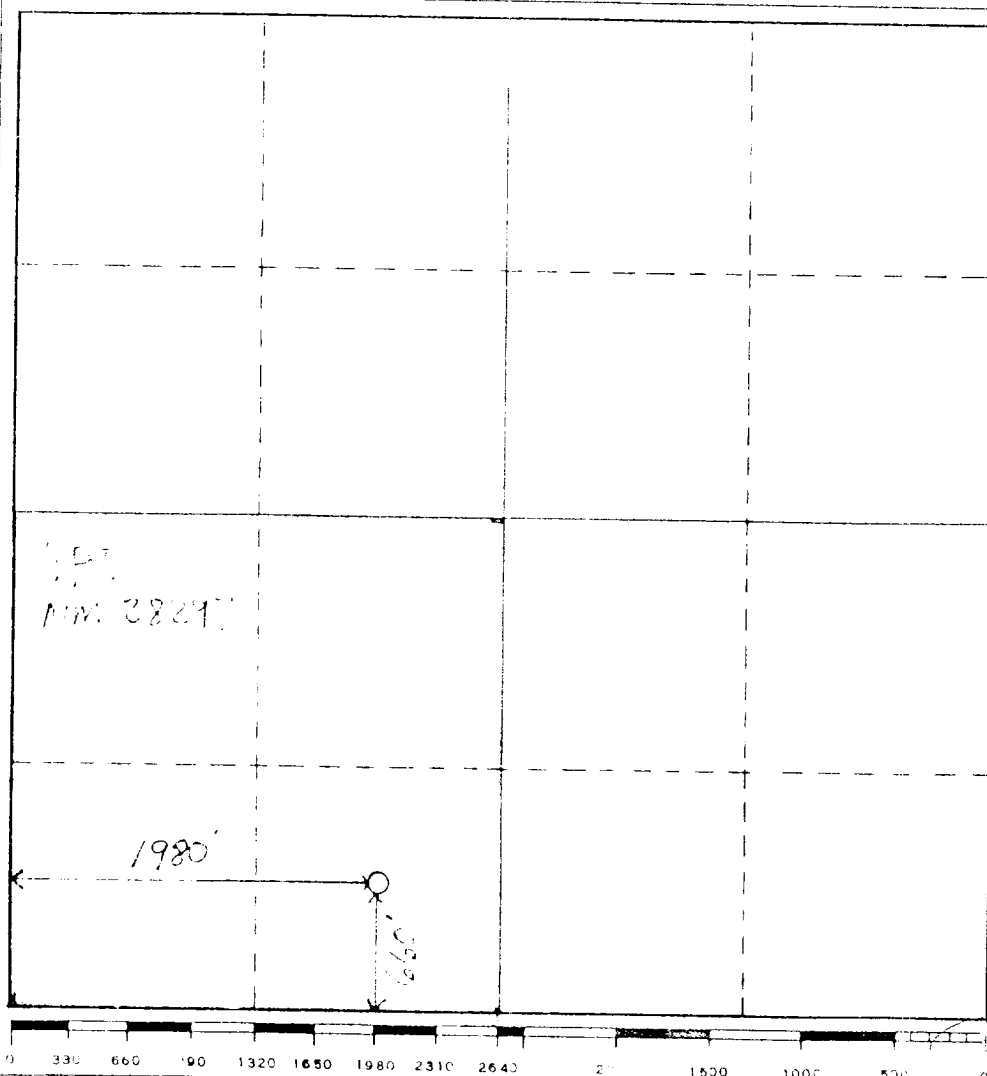
YATES PETROLEUM CORPORATION			Everette "00" Federal		Well No. 7
Section	Range	Township	Range	County	
N	26	5 South	24 East	Chaves	
A 100' x 100' Section of Well:					
660	feet from the	South	line of	1980	feet from the West line
Round Level Elev.	Producing Formation		Pool	Dedicated Acreage:	
3953.6	Abo		Pecos Slope Abo	160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests 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 interests, has been approved by the Commission.



CERTIFICATION

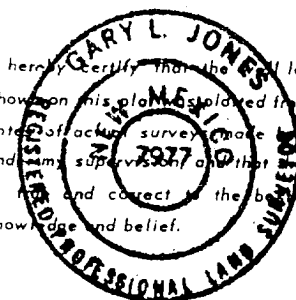
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Gliserio Rodriguez

Name
Gliserio Rodriguez
Position
Regulatory Manager
Company
Yates Petroleum Corporation

Date
3/22/82

I hereby certify that the well location shown on this plat was obtained from field notes of actual survey 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 16, 1982

Registered Professional Engineer
and/or Land Surveyor

Gary L. Jones

Certificate No.
7977

YATES PETROLEUM CORPORATION

Everette "00" Federal #7660' FSL and 1980' FWLSection 26-T5S-R24EChaves County, New Mexico

In conjunction with Form 9-331C, Application for Permit to Drill subject well, Yates Petroleum Corporation submits the following ten items of pertinent information in accordance with USGS requirements.

1. The geologic surface formation is sandy alluvium.
2. The estimated tops of geologic markers are as follows:

San Andres	639'
Glorieta	1579'
Fullerton	2972'
Abo	3624'
TD	4200'

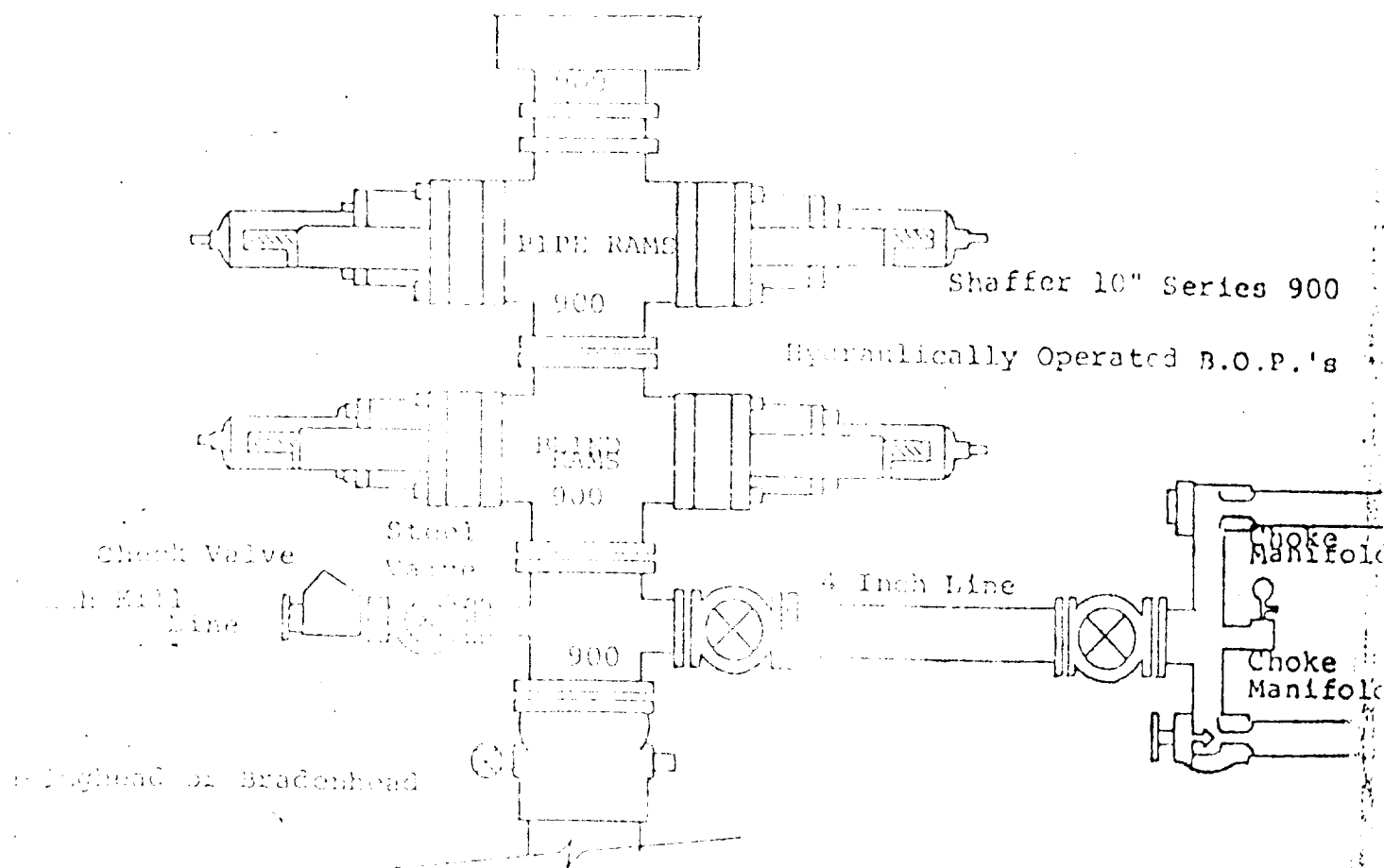
3. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered:

Water: 250' - 350'

Oil or Gas: 3675'

4. Proposed Casing Program: See Form 9-331C.
5. Pressure Control Equipment: See Form 9-331C and Exhibit B.
6. Mud Program: See Form 9-331C.
7. Auxiliary Equipment: Kelly lock; pit level indicators and flow sensor equipment; sub with full-opening valve on floor, drill pipe connection.
8. Testing, Logging and Coring Program:
Samples: surface casing to TD
DST's: as warranted
Coring: none
Logging: CNL-FDC TD to surface casing w/GR-CNL on to surface, DIL from TD to casing
9. No abnormal pressures or temperatures are anticipated.
10. Anticipated starting date: As soon as possible after approval.

Exhibit B



MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- All preventers to be hydraulically operated with secondary manual control installed prior to drilling out from under casing.
- Choke outlet to be a minimum of 4" diameter.
- 4" line to be of all steel construction of 2" minimum diameter.
- All connections from operating manifolds to preventers to be all steel. Minimum size a minimum of one inch in diameter.
- The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
- All connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
- Inside blowout preventer to be available on rig floor.
- Operating controls located a safe distance from the rig floor.
- Hole must be kept filled on trips below intermediate casing. Operator not responsible for blowouts resulting from not keeping hole full.
- B. O. P. float must be installed and used below zone of first gas intrusion.

EXHIBIT C

YATES PETROLEUM CORPORATION

