

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	✓
U.S.G.S.	2
LAND OFFICE	1
OPERATION	1

SEP 22 1982

O.C.D.
ARTESIA, OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

Type of Well

DRILL ☒DEEPEN ☐PLUG BACK ☐OIL WELL ☐GAS WELL ☒

OTHER

SINGLE ZONE ☐MULTIPLE ZONE ☐

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 S. 4th, Artesia, New Mexico 88210

Location of Well

UNIT LETTER N

LOCATED 660

FEET FROM THE South

LINE

1980

FEET FROM THE

West

LINE OF SEC. 2

TWP. 26S

R. 31E

NEEDLE

5A. Indicate Type of Lease

STATE ☒FEE ☐

5. State Oil & Gas Lease No.

LG-690

7. Unit Agreement Name

Almost Texas Unit

8. Form of Lease Name

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

11. County

Eddy

Elevations (Show whether TB, RL, etc.)

3244.0' GL

11A. Kind of Drilling Plug, head

Blanket

12. Proposed Length

13,300'

13A. Formation

Morrow

14. Rotary or C.T.

Rotary

21B. Drilling Contractor

Not determined

22. Approx. Date Work will start

ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	BACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48# J-55	800'	300 sx	circulated
12 1/4"	10 3/4"	40.5#	4300'	1200 sx	circulated
9 5/8"	7 5/8"	36-40#	12000'	800 sx	
6 1/2"	5" liner		TD	540 sx	

We propose to drill and test the Morrow formation and intermediate zones. Approximately 800' of surface casing will be set and circulated to the surface. Approximately 4300' of intermediate casing will be set and cement circulated. A 5" liner will be set to TD and cemented.

MUD PROGRAM: Spud mud to 800', fresh water & LCM to 4300', cut brine to 12000' drispak-salt gel-KCL polymer to TD.

BOP PROGRAM: BOP on 10 3/4" casing and tested, pipe rams tested daily.

GAS NOT DEDICATED.

APPROVAL FOR 15 DAYS
PER 5-23-83
UNLESS DRILLING UNDERWAY

BOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

by Ken Boardman Title Regulatory Coordinator Date 9/21/82

(This space for State Use)

APPROVED BY Mike Walker TITLE OIL AND GAS INSPECTOR

DATE SEP 24 1982

CONDITIONS OF APPROVAL, IF ANY:

Form C-192
Supersedes C-128
Effective 1-4-07

YATES PETROLEUM CORPORATION			Almost Texas Unit No.		Well No. 1
Section	Range	Township	Block	County	
N	2	26 South	31 East	Eddy	

APPROXIMATE WELL LOCATION:

660	from the South	1980	from the West
3244	Morrow	Wildcat	320

- 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 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.

Ken Beardemphl

Name: Ken Beardemphl

Position: Regulatory Coordinator

Company: Yates Petroleum Corp.

Date: 9/21/82

Date Surveyed: Sept. 19, 1982

Registered Professional Engineer and/or Land Surveyor

Dan R. Reddy

Certification No. NMPE&LS #5412

ating head if necessary
Fill up Line

ROTATING
BOP
2000 psi

Flowline

ANGULAR BOP
(HYDRILIC)

Exhibit B

500

PIPE RAMP

500

PIPE RAMP

500

Steel
Valve

Check Valve

Choke Kill
Line

inghead or Blowhead

Shaffer 10" Series 900

Hydraulically Operated B.O.P.'s

Flowline

CHOKER

CHOKER
BOP

FOLLOWING NONSPECIFIC STANDARDS APPLY TO ALL EQUIPMENTS

- 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.
- Kill line to be of all steel construction with 12" minimum diameter.
- All connections from operating control to preventer to be all steel, hole or tube a minimum of one inch in diameter.
- The available closing pressure shall be at least 10% in excess of that required with sufficient volume to operate the B.O.P.'s.
- All connections to and from preventer shall have a pressure rating equivalent to that of the B.O.P.'s.
- Inside blowout preventer to be available early flow.
- Operating controls located a minimum of 10 feet from the rig floor.
- Hole must be kept filled on high level when under casing. Operator not responsible for blowout resulting from a leaking hole full.
- D. P. floor must be installed at time of laydown of floor gas intrusion