

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATION	

5A. Indicate Type of Lease
STATE ☒ REC ☐
5. State Oil & Gas Lease No.
LG 2464

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

207 S. 4th St., Artesia, NM 88210

4. Location of Well

UNIT LETTER PM

LOCATED 330'

FEET FROM THE

South

LINE

AND

990'

FEET FROM THE

West

LINE OF SEC. 36

TWP. 7S

RCE. 31E

W. 1/4

7. Unit Agreement Name

8. Farm or Lease Name

Loveless "LO" State

9. Well No.

#7

10. Field and Pool, or Wildcat

Undes. Tomahawk S.A

12. County

Chaves

19. Proposed Depth

Approx. 4200'

19A. Formation

San Andres

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DE, KI, etc.)

4384.7

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

LaRue Drilling Co.

22. Approx. Date Work will start

ASAP

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2	8 5/8	24#	Approx 1700	500	Circulated
7 7/8	4 1/2	9.5#	TD	300	

We propose to drill and test the San Andres formation. If productive will run 4 1/2" casing, perforate, and treat.

MUD PROGRAM: Native mud to 1700' fresh water to TD.

BOP PROGRAM: BOP's will be installed at 1700' and tested.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5/5/82
UNLESS DRILLING UNDERWAY

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. 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.

Signed C. Clements Title Regulatory Coordinator

Date 10/30/81

(This space for State Use)

Orig. Signed By

Les Clements

Oil & Gas Insp.

APPROVED BY

DATE

NOV 5 1981

CONDITIONS OF APPROVAL

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-85

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

Operator YATES PETROLEUM CORPORATION			Lease LOVELESS LG ST		Well No. 7
Unit Letter M	Section 36	Township 7s	Range 31e	County Chaves	
Actual Footage Location of Well: 330 feet from the South line and 990 feet from the West line					
Ground Level Elev. 4384.7	Producing Formation SAN ANDRES	Pool UNDES. TOMAHAWK S.A		Dedicated Acreage: 40 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.

Rod Rodriguez
Name

Rod Rodriguez

Position

Regulatory Manager

Company

Yates Petroleum Corporation

Date

11-3-81

I hereby certify that the well location shown on this plat was plotted from field notes or aerial surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge.

Date Surveyed

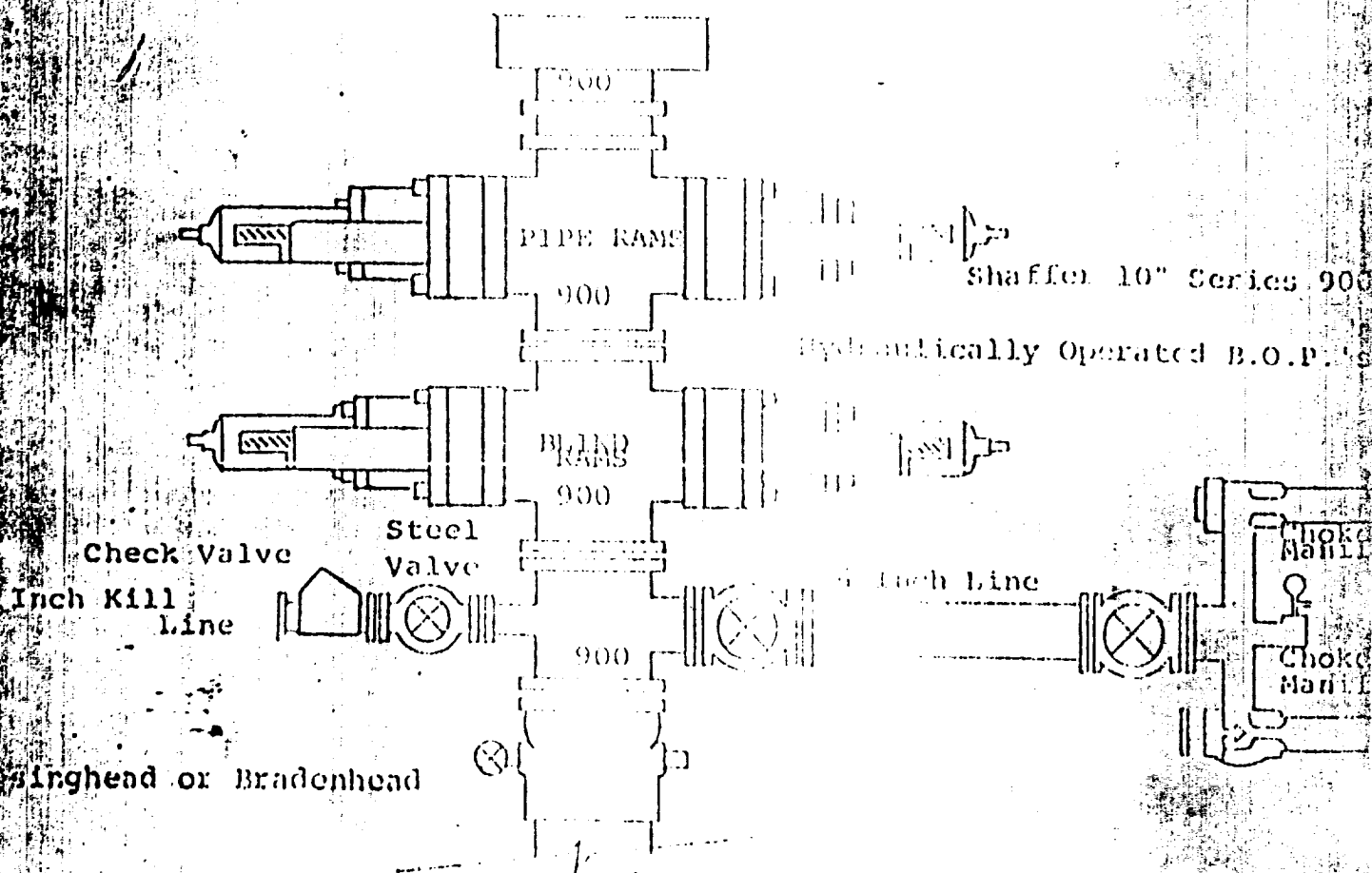
10-31-81

Registered Professional Engineer and/or Land Surveyor

Herschel Jones
Certificate No.

3640

0 300 600 900 1200 1500 1800 2100 2400 2700 3000 3300 3600



THE FOLLOWING CONSTITUTE 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.
- Kill line to be of all steel construction of 2" minimum diameter.
- All connections from operating manifolds to preventers to be all steel hole or tube 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.
- O. D. P. float must be installed and used below zone of first gas intrusion.