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Form C-101
Revised 10-1-78

30-005-61026

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LAND OFFICE	
OPERATOR	

JUL 9 1981

O. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. LG 2462
7. Unit Agreement Name
8. Farm or Lease Name Conejo RH State
9. Well No. 1
10. Field and Pool, or Wildcat Abo
12. County Chaves

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

Waters Petroleum Corporation

Address of Operator

207 S. 4th Street, Artesia, NM 88210

Location of Well

UNIT LETTER P LOCATED 660' FEET FROM THE South LINE
660' FEET FROM THE East LINE OF SEC. 2 TWP. 7s RGE. 25e NMPM

19. Proposed Depth 4500'	19A. Formation Abo	20. Rotary or C.T. Rotary
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Elevations (Show whether DT, RT, etc.)

3740.9

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

LaRue #1

22. Approx. Date Work will start

ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
7 1/2"	13 3/8"	48# J-55	900'	800 sx.	circulate
7 7/8"	5 1/2" or 4 1/2"	15.5# or 10.5#	TD	400 sx.	

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 the amount of cement calculated to tie back in surface casing, and temperature survey will be run. If commercial, production casing will be run and cemented with adequate cover, perforate and stimulate as needed for production.

MUD PROGRAM: FW gel and LCM to 1500', Brine KCL to 3200', KCL Drispak & Starch to TD.
MW 10-10.2, Vis. 34-39, WL 14-7.

BOP PROGRAM: BOP's will be installed on 13 3/8" casing and tested daily.

GAS NOT DEDICATED.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1-13-82
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 PRODU-
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 Gloria Rodriguez Title Geographer Date 7-8-81
(This space for State Use)

MOVED BY N. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JUL 13 1981
CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 13 3/8" casing

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-101
Revised 10-1-78

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1981

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
LG 2462

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

Type of Work _____ ARTESIA OFFICE
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 South 4th Street, Artesia, NM 88210
Location of Well UNIT LETTER P LOCATED 660' FEET FROM THE South LINE
660' FEET FROM THE East LINE OF SEC. 2 TWP. 7s RGE. 25e NMM

7. Unit Agreement Name
8. Farm or Lease Name
Conejo RH State
9. Well No.
1
10. Field and Pool, or Wildcat
Abo
12. County
Chaves

19. Proposed Depth 4500'	19A. Formation Abo	20. Rotary or C.T. Rotary
21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor LaRue #1	22. Approx. Date Work will start ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48# J-55	850'	800 sx.	circulate
7 7/8"	5 1/2" or 4 1/2"	15.5# or 10.5#	TD	400 sx.	circulate

We propose to drill and test the Abo and intermediate formations. Approximately 800' 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 1550' and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforate and stimulate as needed for production.

MUD PROGRAM: FW gel and LCM to 1500', Brine KCL to 3200', KCL Drispak & Starch to TD.
MW 10-10.2, Vis. 34-39, WL 14-7.

BOP PROGRAM: BOP's will be installed on 13 3/8" casing and tested daily.

GAS NOT DEDICATED:

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION. 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.

Gustavo Rodriguez Title Geographer Date 7-2-81
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

**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.

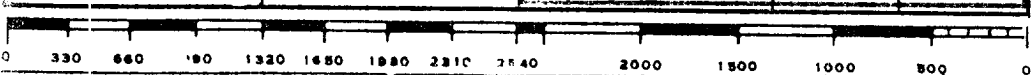
Operator Yates Petroleum Corporation			Lease Conejo RH State		Well No. 1
Unit Letter P	Section 2	Township 7 South	Range 25 East	County Chaves	
Actual Footage Location of Well:					
660' feet from the South line and		660' feet from the East line			
Ground Level Elev. 3740.9	Producing Formation ABO	Pool UNDES. ABO	Dedicated Acreage: 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.

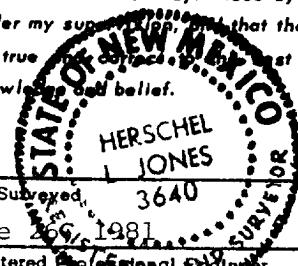


CERTIFICATION

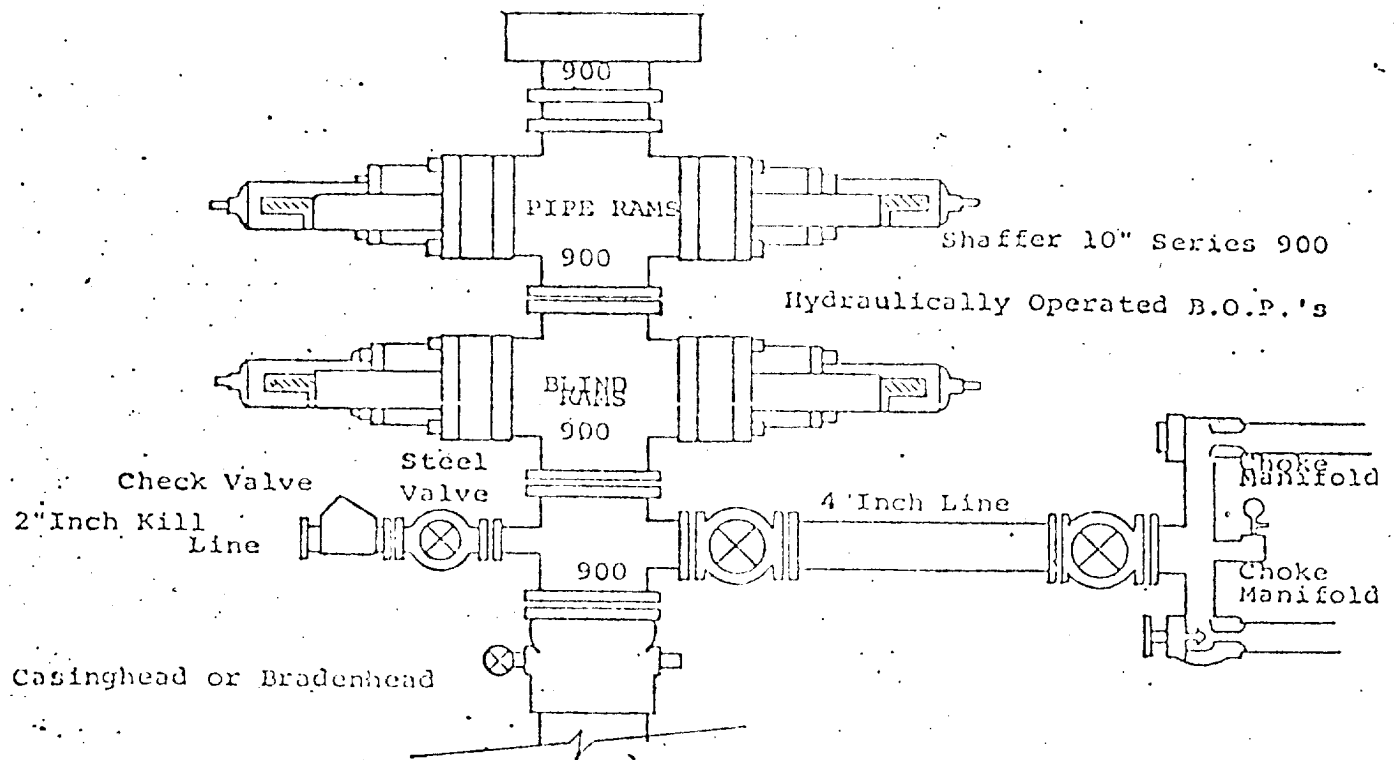
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Gilberto Rodriguez
Name
GILBERTO RODRIGUEZ
Position
YATES PETROLEUM CORP.
Company
GEOGRAPHER
Date
7-2-81

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 to the best of my knowledge and belief.



Date Subscribed
June 26, 1981
Registered Professional Engineer
and/or Land Surveyor
Herschel Jones
Certificate No.
3640



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

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