

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 30-003-61576

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OPERATOR	<input checked="" type="checkbox"/>

5A. Indicate Type of Lease
STATE ☐ FEDERAL ☒
State Oil & Gas Lease No.

RECEIVED

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK DEC 27 1982

a. Type of Work

AMENDED

b. Type of Well

DRILL ☒

DEEPEN ☐

O.C.D.
PLUG BACK ☐
ARTESIA, OFF

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

c. Name of Operator

Yates Petroleum Corporation

d. Address of Operator

207 S. 4th, Artesia, New Mexico 88210

e. Location of Well

UNIT LETTER H LOCATED 2310 FEET FROM THE North LINE

NO 990 FEET FROM THE East LINE OF SEC. 6 TWP. 7S RGE. 26E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Crandall "UD" Com

9. Well No.

1

10. Field and Pool, or Wildcat

~~Indes.~~ Pecos Slope

12. County

Chaves

19. Proposed Depth

4175'

19A. Formation

Abo

20. Rotary or C.T.

Rotary

1. Elevations (Show whether DF, KI, etc.)

3615.2' GL

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

L&M #2

22. Approx. Date Work will start

ASAP

3.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	10 3/4"	40.5# J-55	925'	850 sx	circulated
7 7/8"	4 1/2"	9.5#	TD	350 sx	

We propose to drill and test the Abo and intermediate formations. Approximately 925' 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, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel and LCM to 925', Brine to 3500', Brine & KCL water to TD.

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

GAS NOT DEDICATED.

APPROVAL FOR 180 DAYS
DEC 27 1982
CULING UNDERWAY

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 Kew D. Dandridge Title Regulatory Coordinator Date 12/22/82

(This space for State Use)

APPROVED BY Mike Walker TITLE OIL AND GAS INSPECTOR DATE DEC 22 1982

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 Crandall "UD" Com		Well No. 1
Unit Letter H	Section 6	Township 7 South	Range 26 East	County Chaves	
Actual Footage Location of Well: 2310 feet from the North line and 990 feet from the East line					
Ground Level Elev. 3615.2' GL	Producing Formation Abo		Pool Pecos Slope 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 _____

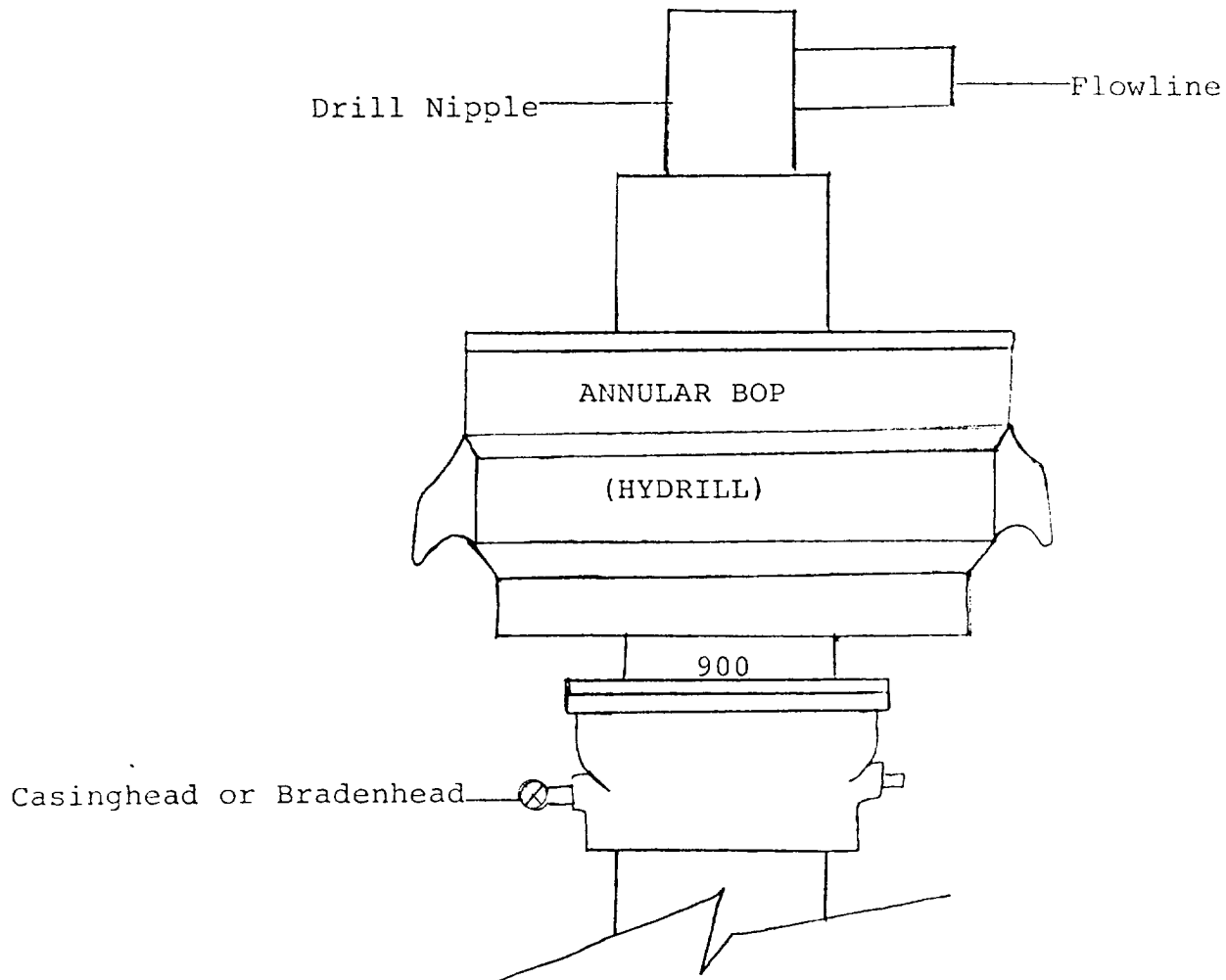
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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.

	<p align="center">CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Ken Beardemphl</i></p> <p>Name Ken Beardemphl</p> <p>Position Regulatory Coordinator</p> <p>Company Yates Petroleum Corp.</p> <p>Date 12/22/82</p> <p>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 knowledge and belief.</p> <p>Date Surveyed December 21, 1982</p> <p>Registered Professional Engineer and/or Land Surveyor <i>[Signature]</i></p> <p>Certificate No. 7977</p>
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0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Exhibit B



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. All connections from operating manifolds to preventers to be all steel. Hole or tube a minimum of one inch in diameter.
3. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the BOP's.
4. All connections to and from preventer to have a pressure rating equivalent to that of the BOP's.
5. Hole must be kept filled on trips below intermediate casing.

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501
NOV 4 1982
O. C. D.
ARTESIA, OFFICE

Form C-103
Revised 10-1-78

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>	5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
1. Name of Operator Yates Petroleum Corporation			5. State Oil & Gas Lease No.
2. Address of Operator 207 S. 4th, Artesia, New Mexico 88210			7. Unit Agreement Name
3. Location of Well UNIT LETTER <u>E</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>6</u> TOWNSHIP <u>7S</u> RANGE <u>26E</u> NMPM.			8. Farm or Lease Name Crandall "UD" Com
			9. Well No. 1
			10. Field and Pool, or Wildcat Undes. Pecos Slope
15. Elevation (Show whether DF, RT, GR, etc.) 3659.2' GL			12. County Chaves

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/> extension of APD	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Request extension of Application for Permit to Drill (Form C-101) dated 5/3/82.

APPROVAL VALID FOR 130 DAYS
PERMIT EXPIRES 5-6-83
UNLESS DRILLING UNDERWAY

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

SIGNED Rebecca L. Telbourn TITLE Regulatory Secretary DATE 11/3/82

APPROVED BY Mike Walker TITLE OIL AND GAS INSPECTOR DATE NOV 4 1982

CONDITIONS OF APPROVAL, IF ANY: