

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	
OPERATOR	

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
2. Name of Operator Yates Petroleum Corporation		7. Unit Agreement Name	
3. Address of Operator 207 S. 4th, Artesia, New Mexico 88210		8. Farm or Lease Name Howard "XY"	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>17</u> TWP. <u>7S</u> RGE. <u>32E</u> NMPM		9. Well No. 3	
		10. Field and Pool, or Wildcat Undes. Tomahawk	
		12. County Roosevelt	
11. Elevations (show whether DF, KI, etc.) 4460' GL		19. Proposed Depth appr. 4250'	19A. Formation San Andres
21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor L&M #1	20. Rotary or C.T. Rotary	
		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# J-55	appr. 1650'	500 sx	circ
7 7/8"	4 1/2"	9.5# J-55	TD	300 sx	

We propose to drill and test the San Andres and intermediate formations. Approximately 1700' of surface casing will be set and cement circulated to shut off gravel and caving. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

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

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

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 7/16/85
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 [Signature] Title Regulatory Agent Date 7/12/84

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE JUL 16 1984

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUL 16 1984

250
HONORS OFFICE

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.

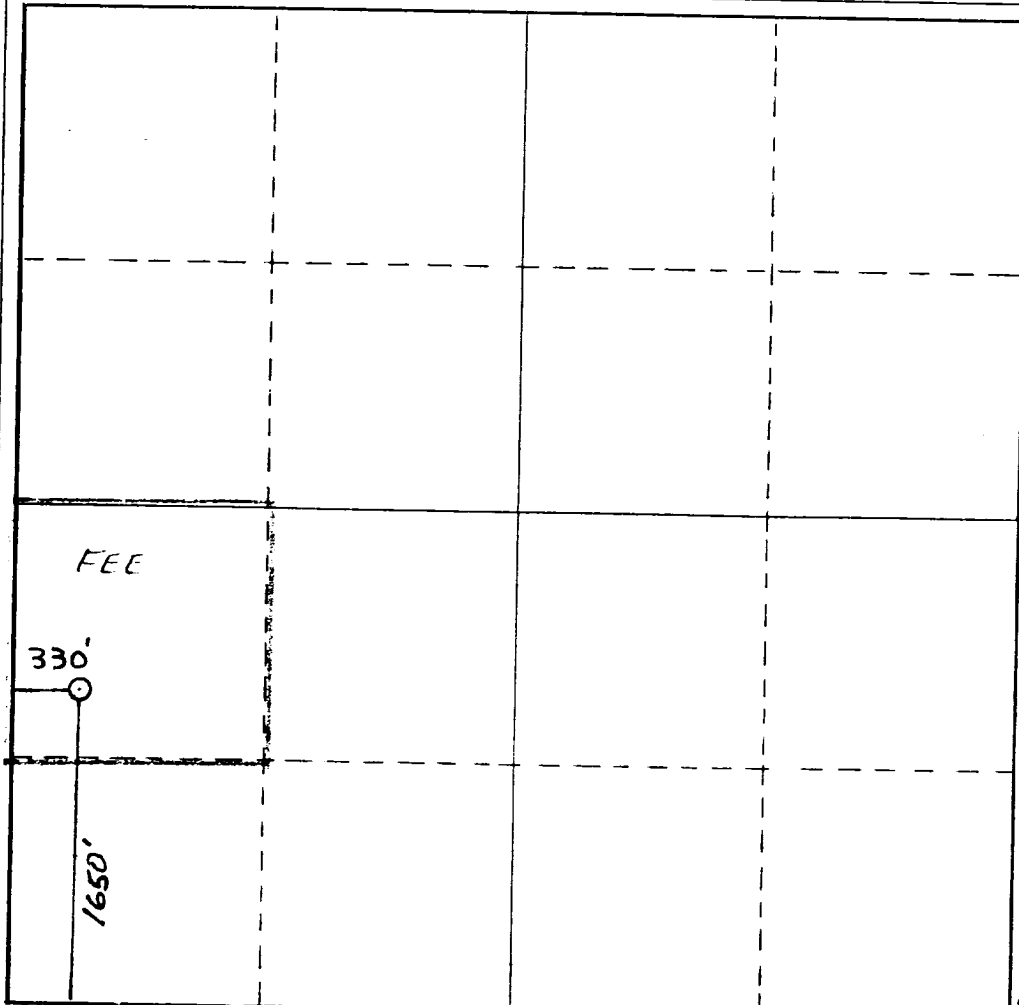
Operator YATES PETROLEUM CORPORATION			Lease Howard "XY"		Well No. 3
Unit Letter L	Section 17	Township 7 South	Range 32 East	County Roosevelt	
Actual Footage Location of Well: 1650 feet from the South line and 330 feet from the West line					
Ground Level Elev. 4460'	Producing Formation San Andres		Pool Undes. Tomahawk SA		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.

Name
Gliserio Rodriguez
Position
Regulatory Agent
Company
Yates Petroleum Corp.
Date
7/12/84

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.

Date Surveyed
July 14, 1984
Registered Professional Engineer and/or Land Surveyor
HERSCHEL JONES
Certificate No.
40

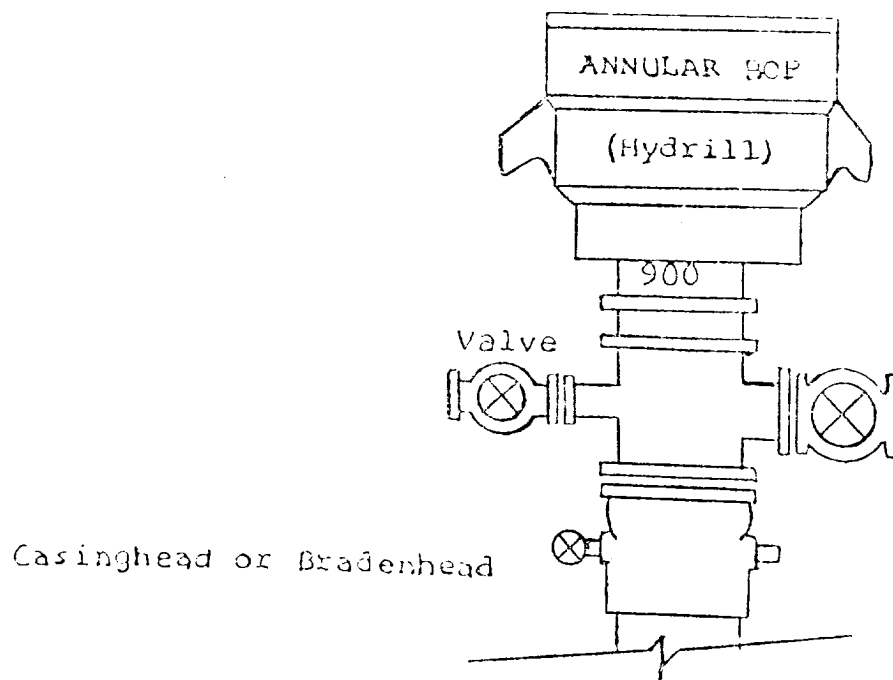
0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

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U.S.D.
HOBBS OFFICE

EXHIBIT B
BDP DIAGRAM
RATED 3000#



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REC'D
HOBBS OFFICE

FILE