

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

MAY 12 '88

O. C. D.

30-005-62619
Form C-101
Revised 10-1-78

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LAND OFFICE	✓
OPERATOR	✓

5A. Indicate Type of Lease
STATE ☐ PER ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK ARTESIA, OFFICE

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Farm or Lease Name Sagebrush "TY" Com.	
2. Name of Operator Yates Petroleum Corporation				9. Well No. 2	
3. Address of Operator 105 South Fourth Street, Artesia, New Mexico 88210				10. Field and Pool, or Wildcat ✓ Pecos Slope Abo	
4. Location of Well UNIT LETTER <u>O</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>20</u> TWP. <u>5S</u> RGE. <u>24E</u> NMPM				12. County Chaves	
19. Proposed Depth 4300				19A. Formation Abo	
20. Rotary or C.T. Rotary					
21. Elevations (show whether DF, RT, etc.) 4037.5' GR		21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Undesignated	
				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
12-1/4"	8-5/8"	24#	850'	560 sacks	Circulated
7-7/8"	4-1/2"	9.5#	TD	350 sacks	

We propose to drill and test the Abo and intermediate formations. Approximately 850' 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: FW gel and LCM to 850', Brine to 3200', Brine & KCL water to TD

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

GAS NOT DEDICATED.

POST-10-1
NL & API
5-20-88

FOR 180 DAYS
11-16-88
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 Clifton R. May Title Permit Agent Date 5-12-88

(This space for State Use)
Original Signed By
Mike Williams

APPROVED BY Oil & Gas Inspector TITLE DATE MAY 16 1988

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-4-85

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

Operator YATES PETROLEUM CORPORATION			Lease SAGEBRUSH "TY" COM.		Well No. 2
Unit Letter 0	Section 20	Township 5 South	Range 24 East	County Chaves	
Actual Footage Location of Well <div style="display: flex; justify-content: space-between;"> 660 South 1980 East </div>					
(Ground Level Elev. 4037.5)	Producing Formation Abo		Interval PECOS SLOPE Abo		Dedicated Acreage 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plot 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.

Clifton R. May

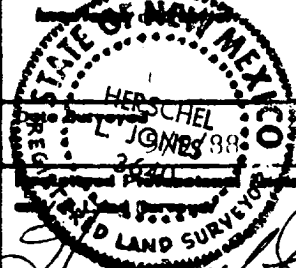
Name
Clifton R. May

Position
Permit Agent

Company
Yates Petroleum Corporation

Date
May 12, 1988

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.



Certificate No. **3640**

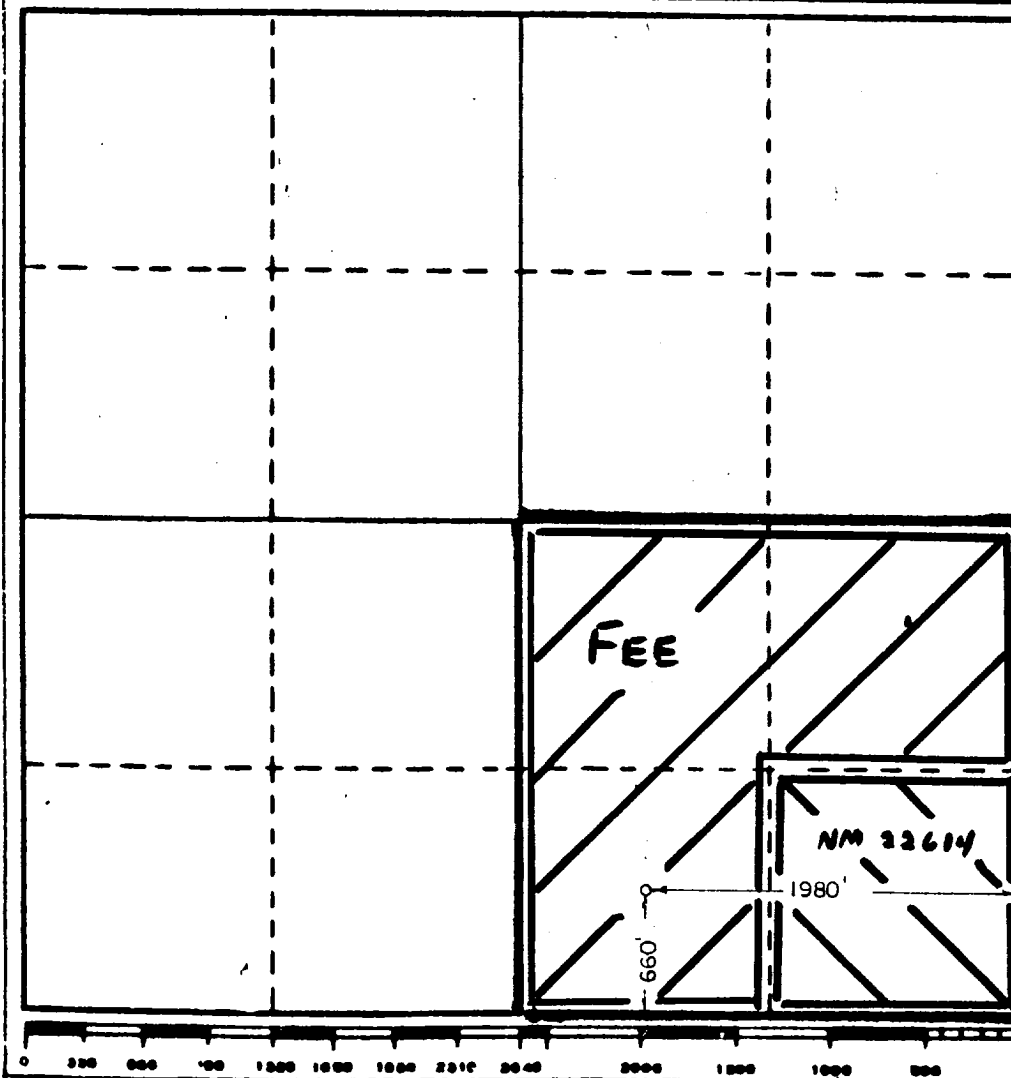


EXHIBIT B
BDP DIAGRAM
RATED 3000[#]

