

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-70

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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.  
LG 2875

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name N/A
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Firm or Lease Name Lumbre ACP State
2. Name of Operator Yates Petroleum Corp.		9. Well No. #1
3. Address of Operator 207 South 4th Street, Artesia, NM 88210		10. Field and Pool, or Wildcat Wildcat <i>Gallup</i>
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>858</u> FEET FROM THE <u>north</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>16</u> TWP. <u>19 N</u> RGE. <u>2 W</u> MPM		12. County Sandoval
19. Proposed Depth 3400'		19A. Formation Mancos
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DT, RT, etc.) 6967' GR	21A. Kind & Status Plug. Bond Blanket Bond	21B. Drilling Contractor Not Selected
22. Approx. Date Work will start As Soon As Approved		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	9 5/8"	36#	200'	200 sacks, circulate to surface	
8 3/4"	7"	22#	2500'	500 sacks, circulate to surface	
			2500'-TD - Open Hole		

APPROVAL DATE 12-12-85  
UNLESS DRILLING IS COMMENCED.  
SPUD NOTICE MUST BE SUBMITTED  
WITHIN 10 DAYS.

RECEIVED  
JUN 12 1985  
OIL CON. DIV.  
DIST. 3

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 Connie L. Frailey Title Agent Consultant for Yates Petroleum Corp. Date 6/5/85  
Connie L. Frailey POWERS ELEVATION  
(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE JUN 12 1985  
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.

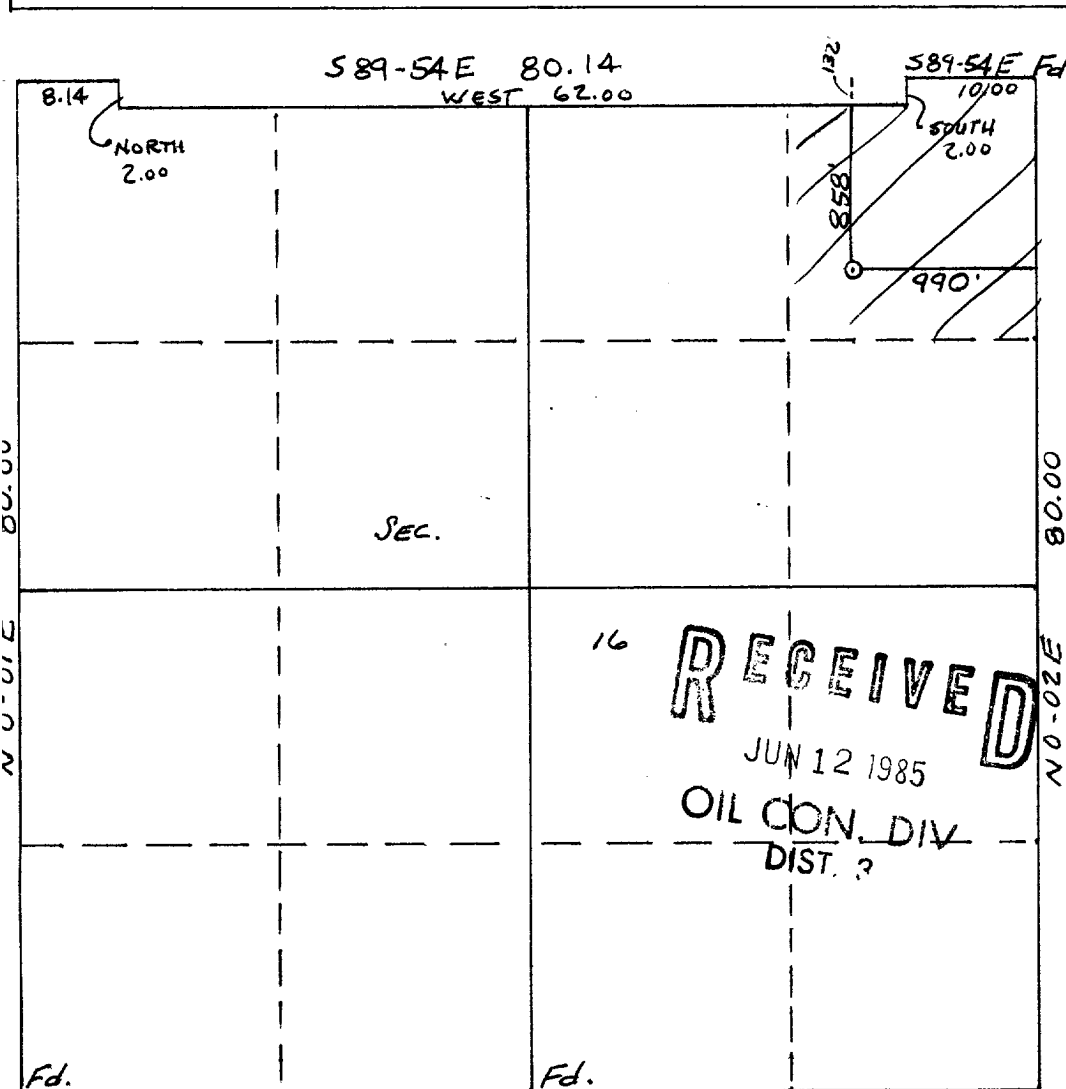
Operator <b>YATES PETROLEUM CORP.</b>			Lease <b>LUMBRE ACP STATE</b>		Well No. <b>1</b>
Unit Letter <b>A</b>	Section <b>16</b>	Township <b>19N</b>	Range <b>2W</b>	County <b>Sandoval</b>	
Actual Footage Location of Well: <b>858</b> feet from the <b>North</b> line and <b>990</b> feet from the <b>East</b> line					
Ground Level Elev. <b>6967</b>	Producing Formation <b>Mancos</b>		Pool <b>Wildcat</b>	Dedicated Acreage: <b>40.38</b> 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.

*Connie L. Frailey*

Name **Connie L. Frailey**  
Vice President, Env. Services

Position **Powers Elevation.**  
Agent Consultant for

Company  
**Yates Petroleum Corp.**

Date  
**June 5, 1985**

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  
**5-23-85**  
Registered Professional Engineer and Land Surveyor  
**WILLIAM E. MAHNKE II**  
Certificate No. **166**