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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-6940	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Reeves ADO State	
2. Name of Operator Yates Petroleum Corporation		9. Well No. 2	
3. Address of Operator 105 South Fourth Street - Artesia, NM 88210		10. Field and Pool, or Wildcat Reeves Penn	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>14</u> TWP. <u>18S</u> RGE. <u>35E</u> NMPM		12. County Lea	
19. Proposed Depth 11000'		19A. Formation Strawn	
20. Rotary or C.T. Reverse Unit		21. Elevations (Show whether DF, RT, etc.) 3893' 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
17-1/2"	13-3/8"	48# H-40	Approx. 329'	350 sacks	Circ. - in place
12-1/4"	8-5/8"	32# J-55	" 4980'	*See Below	Circ. - in place
7-7/8"	5-1/2"	17 & 20#	" 11006'	300 sacks	in place

*1830 sacks incor plus - 1830 sacks pozmix plus, 300 sacks Neat on bottom

This well was originally drilled by Cities Service Oil Company as their State AX #1 in 1956. It was drilled to a TD of 12341' with a PBTD of 10978' and perforated from 10945-965'. Wolfson Oil Company operated the well in 1971 plugging and abandoning the well in 1971. They cut the 5-1/2" casing at 4980' and pulled it. Yates Petroleum Corporation proposes to drill out the plugs at surface, at the top of the 5-1/2" casing at 4980' and the plug at 10000' and clean out to 11000'. We then propose to repair any damage done to the 5-1/2" casing with attempts to cut it at a lower depth. Dress off the 5-1/2" casing stub and cement it inside the 8-5/8" casing. We will then test the perforations from 10945-10965' and intermediate zones of interest. Being sure that the zones are cemented with adequate cover, perforated and stimulated as needed for production.

Permit Expires 6 Months From Approval
Date 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 Regulatory Agent Date Dec. 1, 1986

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

DEC 1 1986

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-4-65

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

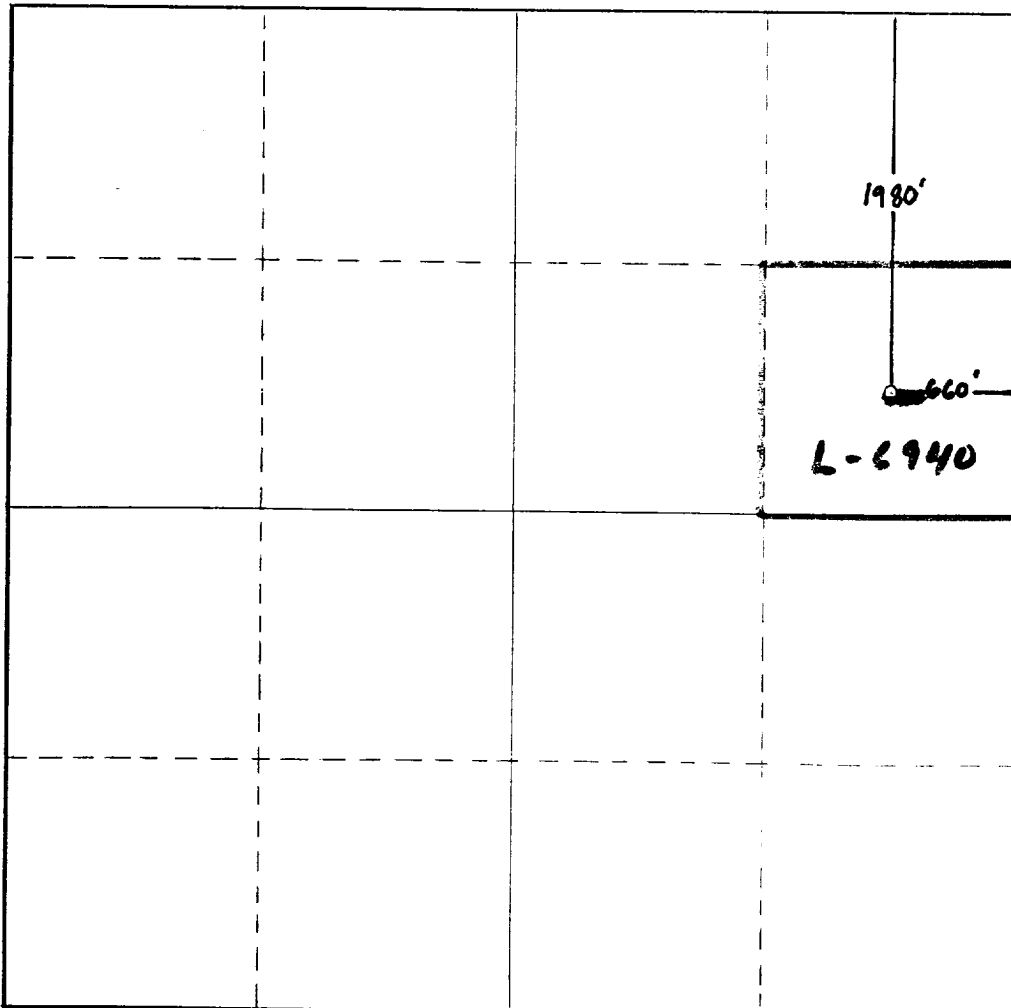
Operator YATES PETROLEUM CORPORATION			Lessee REEVES ADQ STATE		Well No. 2
Unit Letter H	Section 14	Township 18S	Range 35E	County LEA	
Actual Footage Location of Well: 1980 feet from the North line and 660 feet from the East line					
Ground Level Elev. 3893'	Producing Formation STRAWN		Pool REEVES PENN	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.

Clifton R. May
Name

Clifton R. May

Position

Regulatory Agent

Company

Yates Petroleum Corporation

Date

December 1, 1986

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.

REFER TO ORIGINAL PLAT

Surveyor

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

