

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

DEC 30 '88

G. C. D.

ARTESIA OFFICE

30-445-62663  
Form C-101  
Revised 10-1-78

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OPERATOR	/

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-9154	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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	
2. Name of Operator		Energy AFY State	
Yates Petroleum Corporation		9. Well No.	
3. Address of Operator		1	
105 South Fourth Street - Artesia, NM 88210		10. Field and Pool, or Wildcat	
4. Location of Well		Poor Ranch Wolfcamp	
UNIT LETTER C LOCATED 990 FEET FROM THE North LINE		Poor Ranch Precambrian	
AND 1980 FEET FROM THE West LINE OF SEC. 36 TWP. 9S RGE. 26E NMPM		12. County	
		Chaves	
19. Proposed Depth		19A. Formation	
6300'		Ordovician	
20. Rotary or C.T.		Rotary	
21. Elevations (show whether DT, RT, etc.)		22. Approx. Date Work will start	
3840.2' GR		ASAP	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket		Undesignated	

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# J-55	Approx. 1150'	600 sacks	Circulate
7-7/8"	5-1/2"	15.5# J-55	TD	300 sacks	

We propose to drill and test the Ordovician and intermediate formations. Approx. 1150' of surface casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel/LCM to 1150', cut brine to 4450', SW gel/starch to TD

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

GAS NOT DEDICATED

Post ID-1  
NL & API  
1-6-89

APPROVAL REQUIRED 180 DAYS  
7/4/89  
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 December 29, 1988

(This space for State Use)

Original Signed By  
Mike Williams

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JAN 4 1989

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.

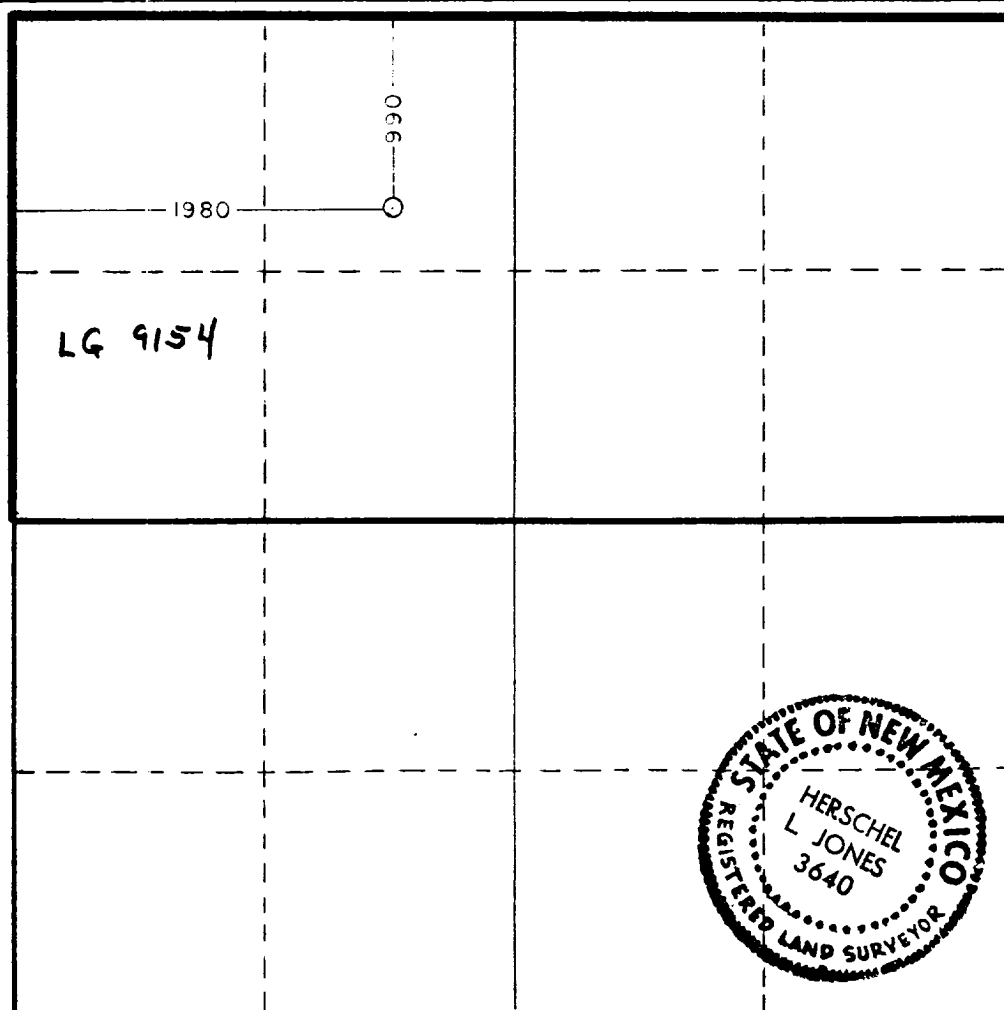
Operator <b>YATES PETROLEUM CORPORATION</b>			Lease <b>ENERGY "AFY" State</b>		Well No. <b>1</b>
Unit Letter <b>"C"</b>	Section <b>36</b>	Township <b>9 South</b>	Range <b>26 East</b>	County <b>Chaves</b>	
Actual Footage Location of Well:					
<b>990</b> feet from the <b>North</b> line and		<b>1980</b> feet from the <b>West</b> line			
Ground Level Elev. <b>3840.2</b>	Producing Formation <b>ORDIVICIAN</b>	Pool <b>FOUR RANCH WOLF CAMP</b> <b>FOUR RANCH PRECAMBRIAN</b>		Dedicated Acreage: <b>320</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.*

*Clifton R. May*

Name

Clifton R. May

Position

Permit Agent

Company

Yates Petroleum Corporation

Date

December 29, 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.*

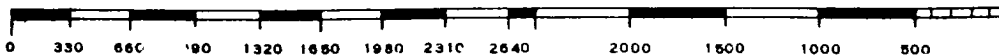
Date Surveyed

December 29, 1988

Registered Professional Engineer and/or Land Surveyor

Certificate No.

3640



# YATES PETROLEUM CORPORATION

