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NEW MEXICO OIL CONSERVATION COMMISSION

30-015-21457

Form C-101  
Revised 1-1-65

RECEIVED

DEC 27 1974

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K-6852
7. Unit Agreement Name
8. Farm or Lease Name Aztec State
9. Well No. 1
10. Field and Pool, if Wildcat Wildcat
12. County Eddy
19. Proposed Depth 3300'
19A. Formation Grayburg
20. Rotary or C.T. C.T.
21. Elevations (Show whether DF, RT, etc.) 3250 gr.
21A. Kind & Status Plug. Bond Statewide
21B. Drilling Contractor Co. Tools
22. Approx. Date Work will start December 30, 1974

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK. C.

1a. Type of Work ARTESIAN
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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"/>
2. Name of Operator Harvey E. Yates Company
3. Address of Operator 1000 Security Nat'l Bank Bldg. - Roswell, New Mexico 88201
4. Location of Well UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 2 TWP. 19S RGE. 30E NMPM
19. Proposed Depth 3300'
19A. Formation Grayburg
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23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10"	8 5/8"	28#	700'	200 SKS	circulate
8"	4 1/2"	9.5#	3500'	400 SKS	1700

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED,

EXPIRES 3-30-75

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 W. A. Gessett Title Vice President Date December 26, 1974

(This space for State Use)

APPROVED BY W. A. Gessett TITLE OIL AND GAS INSPECTOR DATE DEC 30 1974

CONDITIONS OF APPROVAL, IF ANY:

MEXICO OIL CONSERVATION COMMISS  
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.

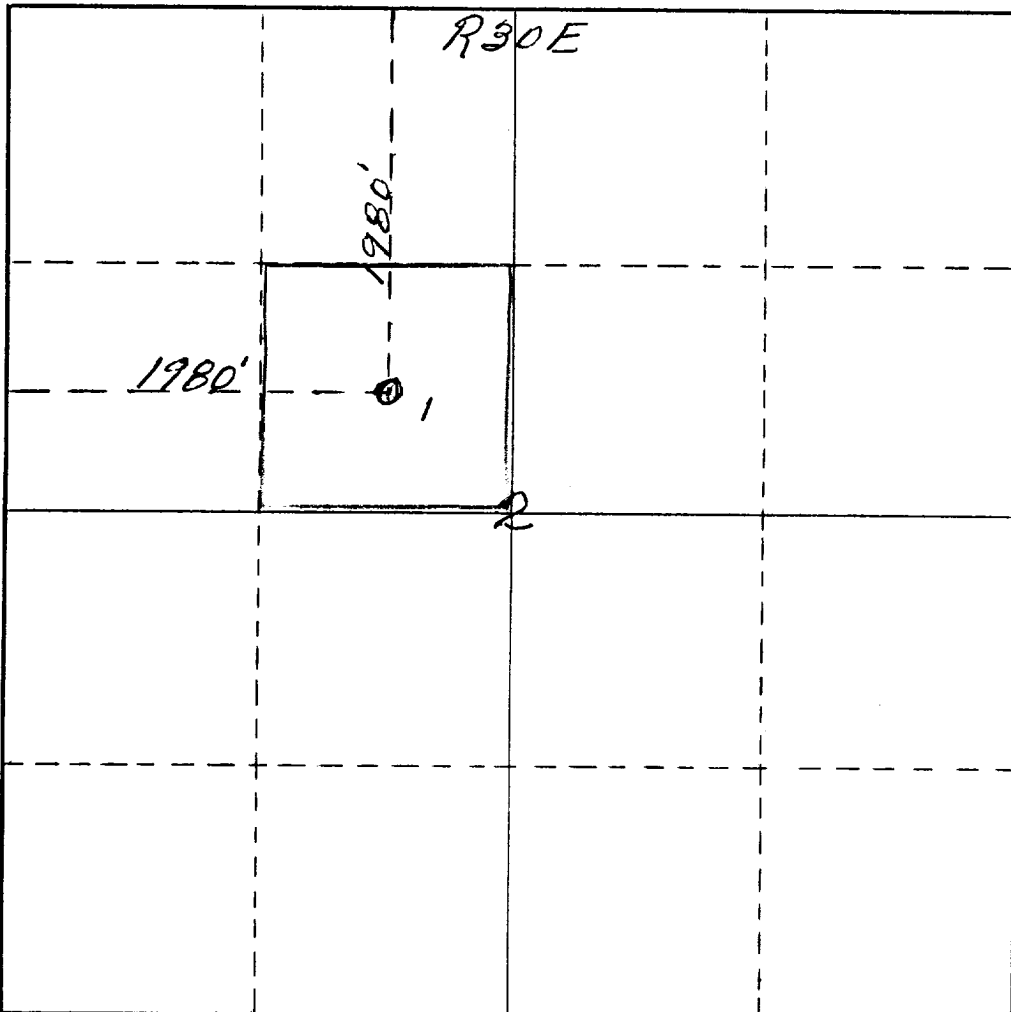
Operator <b>HEYCO</b>		Lease <b>Aztec State</b>			Well No. <b>1</b>
Unit Letter <b>F</b>	Section <b>2</b>	Township <b>19 South</b>	Range <b>30 East</b>	County <b>Eddy</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>North</b> line and <b>1980</b> feet from the <b>West</b> line					
Ground Level Elev. <b>3550</b>	Producing Formation <b>Grainger</b>		Pool <b>Unit 2</b>	Dedicated Acreage: <b>40</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.

Name <i>[Signature]</i>
Position <b>Vice President</b>
Company <b>Harvey Yates Company</b>
Date <b>12/27/74</b>

I hereby certify that the well location shown on this plat was plotted from field notes and 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 27<sup>th</sup> 1974**  
Registered Professional Engineer  
and/or Land Surveyor  
*[Signature]*  
Certificate No. **542**

