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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 *3-10-1976*

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.  
**K-3259**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
b. Type of Well  
DRILL  DEEPEN  PLUG BACK   
OIL WELL  GAS WELL  OTHER  SINGLE ZONE  MULTIPLE ZONE

2. Name of Operator  
**Harvey E. Yates Company, Inc.**

3. Address of Operator  
**Suite 1000, Security National Bank Building, Roswell, N.M. 88201**

4. Location of Well  
UNIT LETTER **M** LOCATED **660'** FEET FROM THE **South** LINE  
AND **660'** FEET FROM THE **West** LINE OF SEC. **36** TWP. **7S** RGE. **30E** NMPM

7. Unit Agreement Name

8. Farm or Lease Name  
**Sun State**

9. Well No.  
**#1**

10. Field and Pool, or Wildcat  
**Undesignated**

*Dee Dee*

12. County  
**Chaves**



19. Proposed Depth <b>3650'</b>	19A. Formation <b>San Andres</b>	20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.) <b>4163 GL</b>	21A. Kind & Status Plug. Bond <b>Blanket</b>	21B. Drilling Contractor <b>WEK Drilling Co.</b>
		22. Approx. Date Work will start <b>October 20, 1976</b>

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	20#	350'	Circulate	
7 7/8"	4 1/2"	10.5#	3650'	500	1200

*NEEDS TO BE 350'*

*BOP will be installed - verbal to JH*

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 *Fred Yates* Title Vice President Date September 27, 1976

(This space for State Use)

APPROVED BY *Jerry Sexton* TITLE SUPERVISOR DISTRICT 1 DATE SEP 28 1976

CONDITIONS OF APPROVAL, IF ANY:

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SEP 23 1976

OIL CONSERVATION COMM.  
HOBBS, N. M.

**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.

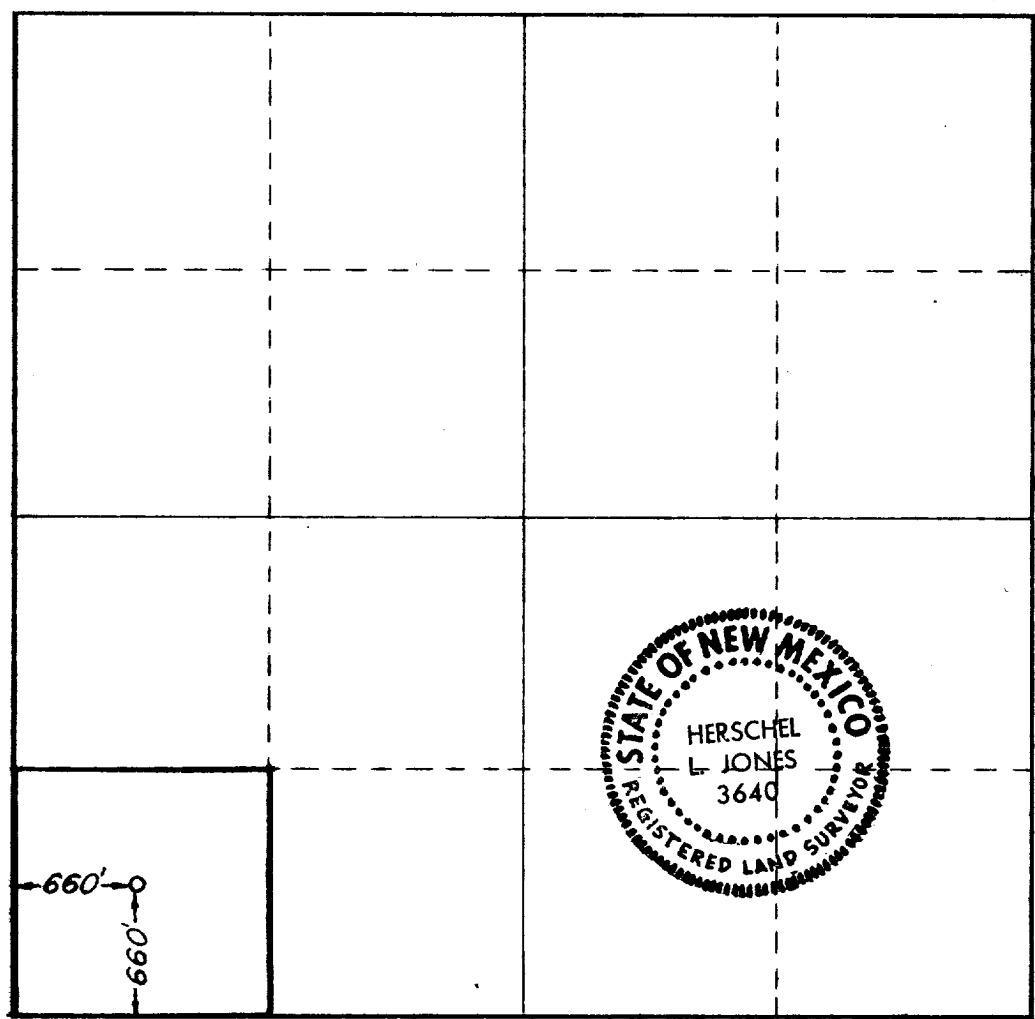
Operator <b>HARVEY E. YATES CO.</b>		Lease <b>SUN OIL</b>			Well No. <b>1</b>
Unit Letter <b>M</b>	Section <b>36</b>	Township <b>7 South</b>	Range <b>30 East</b>	County <b>Chaves</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>West</b> line and <b>660</b> feet from the <b>South</b> line					
Ground Level Elev. <b>4163</b>	Producing Formation <b>San Andres</b>		Pool <b>Undesignated</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.



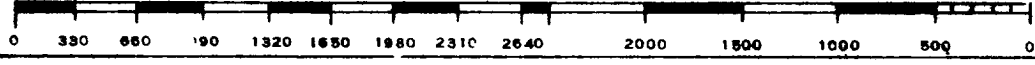
**CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*

Name <i>Harvey E. Yates</i>
Position <b>Vice President</b>
Company <b>Harvey E. Yates Company, Inc.</b>
Date <b>September 27, 1976</b>

*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 <b>9/22/76</b>
Registered Professional Engineer and/or Land Surveyor <i>Herschel L. Jones</i>
Certificate No. <b>3640</b>



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HOBBS, N. M.

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