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NEW MEXICO OIL CONSERVATION COMMISSION  
REGISTRATION OFFICE U.C.C.

DEC 6 8 14 AM '65

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.	
I 3935	
7. Unit Agreement Name	
8. Farm or Lease Name	
New Mexico State "AZ"	
9. Well No.	
1h	
10. Field and Pool, or Wildcat	
Chaveros San Andres	
12. County	
Reconvalit	
19. Proposed Depth	19A. Formation
4450'	San Andres
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
Furnish Later	Approved
21B. Drilling Contractor	22. Approx. Date Work will start
Caetus Corp.	12-7-65

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"/>
b. Type of Well	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator	
Sunray Oil Company	
3. Address of Operator	
P. O. Box 1416, Roswell, New Mexico	
4. Location of Well	
UNIT LETTER H	LOCATED 1980 FEET FROM THE North LINE
AND 660 FEET FROM THE East LINE OF SEC. 34	TWP. 78 RGE. 33E NMPM
21. Elevations (Show whether DF, RT, etc.)	
Furnish Later	

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#	350	250	Circ.
7 7/8	4 1/2	9.5#	4450	200	3700

- Drill 12 1/4" hole to 350'. Run 8 5/8" surface csg to 350' and cut w/250 sz reg cut w/ 2% CaCl<sub>2</sub> - circ cut. WOC 18 hrs, install BOP and pressure test to 1000 psig for 30 min.
- Drill 7 7/8" hole to est. TB of 4450'. Run open hole logs. Run 4 1/2", 9.5#, J-55 csg to approx 4450'. Cut w/200 sz Incon For cut, 2% gel. WOC 24 hrs - 18 hrs under pressure. Pressure test to 1000 psig for 30 min.
- Completion procedure will be determined following log analysis.

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2/7/66

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 B. F. Brantley District Engineer Date 12-3-65  
(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO LAND CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**  
**HOBBS OFFICE O. C. C.**

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

All distances must be from the outer boundaries of the Section

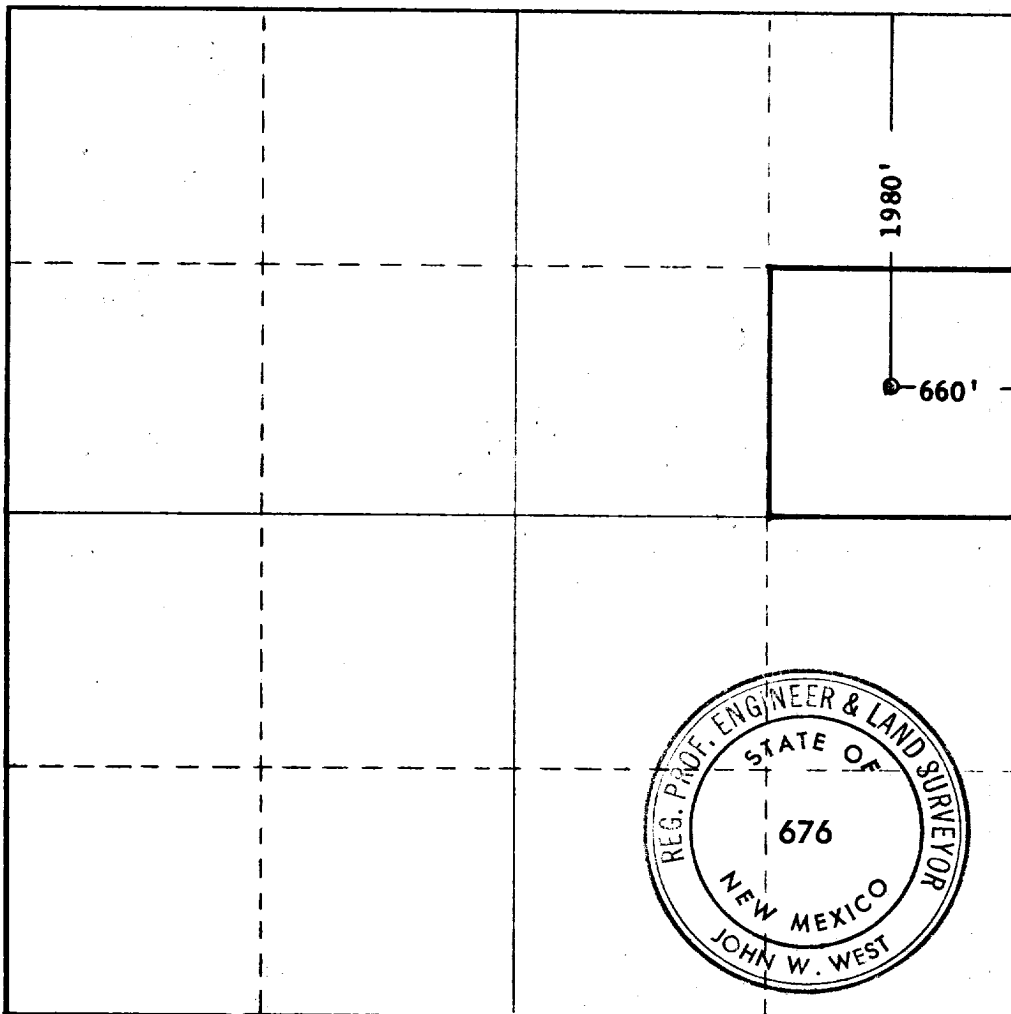
Operator <b>SUNRAY DX OIL COMPANY</b>				Lease No. <b>6-8-14 AM '65</b> STATE <b>AZ</b>		Well No. <b>14</b>
Unit Letter <b>H</b>	Section <b>34</b>	Township <b>7 SOUTH</b>	Range <b>33 EAST</b>	County <b>ROOSEVELT</b>		
Actual Footage Location of Well: <b>1980</b> feet from the <b>NORTH</b> line and <b>660</b> feet from the <b>EAST</b> line						
Ground Level Elev.	Producing Formation <b>San Andres</b>		Pool <b>San Andres</b>	Dedicated Acreage: <b>1.0</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: **J. F. Brubaker**  
 Position: **District Engineer**  
 Company: **Sunray Oil Company**  
 Date: **December 1, 1965**

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  
**Dec. 1, 1965**

Registered Professional Engineer  
 and/or Land Surveyor

*John W. West*  
 Certificate No. **676**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500