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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.	
<b>K 3935</b>	

## 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
<b>Sunray Oil Company</b>		<b>2</b>	
3. Address of Operator		10. Field and Pool, or Wildcat	
<b>P.O. Box 128, Hobbs, New Mexico</b>		<b>Undesignated</b>	
4. Location of Well		12. County	
UNIT LETTER <b>K</b> LOCATED <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1980'</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>33</b> TWP. <b>7S</b> RGE. <b>31E</b> NMPM		<b>Roosvelt</b>	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
<b>4420</b>		<b>San Andres</b>	<b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
<b>4435 D.F.</b>	<b>Approved</b>	<b>Cactus Drilg. Co.</b>	<b>6-3-65</b>

23.

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2	8 5/8	24#	350	250	
7 7/8	4 1/2	9.5#	4500	300	

- Drill 12 1/2" hole to approx. 350'. Run 8 5/8" casg. & cnt. w/approx 250 sz (sufficient to circulate) WOC 18 hrs. & test to 1000# 30 min.
- Drill 7 7/8" hole to approx 4420'. Run logs. Run 4 1/2" casg. to approx 4420' & cnt. w/200 sz.
- Completion procedure to be determined after log analysis.

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. Bruley **B.F. Bruley** Title District Engineer Date 6-1-65

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Cement must tie back into 4420'

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128  
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

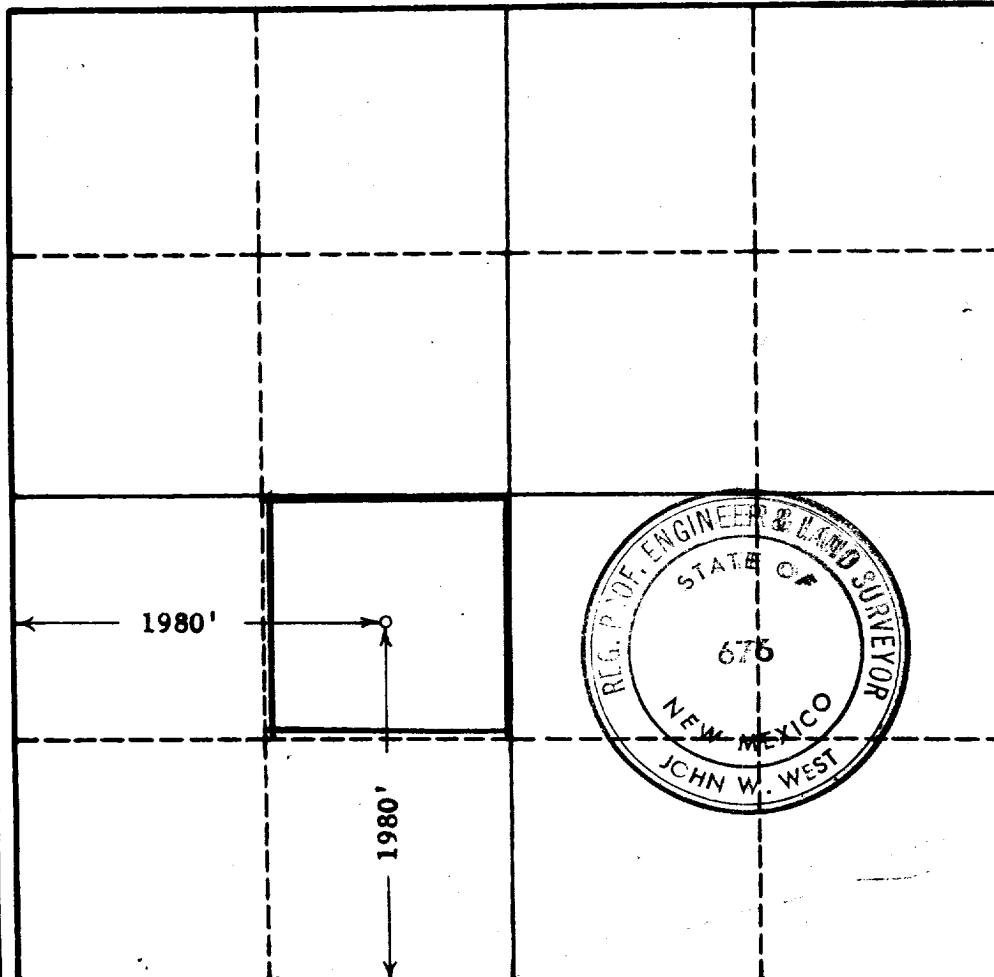
SECTION A

Operator SUNRAY DX OIL CO.		Lease STATE AZ		Well No. 2
Unit Letter K	Section 33	Township 7 SOUTH	Range 33 EAST	County ROOSEVELT
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the WEST line				
Ground Level Elev. 5475	Producing Formation San Andres	Pool Undesignated	Dedicated Acreage: 10 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (a) NMSA 1955 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ☐ NO ☐ If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name <i>E. J. Brundage</i>
Position District Engineer
Company Sunray Oil Company
Date June 1, 1965

I hereby certify that the well location shown on the plat in SECTION B 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 5-29-65
Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST <i>John W. West</i>
Certificate No. N.M. - P.E. & L.S. NO. 675

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