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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

OCT 1 3 03 PM '65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K 3935	

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 N. M. State "AZ"	
2. Name of Operator Sunray Oil Company		9. Well No. 10	
3. Address of Operator P.O. Box 1416, Roswell, New Mexico		10. Field and Pool, or Wildcat Chavez San Andres	
4. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE S LINE 1980 FEET FROM THE W LINE OF SEC. 34 TWP. 7S RGE. 3E NMPM		12. County Roosevelt	
19. Proposed Depth 4450		19A. Formation San Andres	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) Furnish Later	21A. Kind & Status Plug. Bond Approved	21B. Drilling Contractor Cactus Corp.	22. Approx. Date Work will start 9-1-65

23.

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	Circulate
7 7/8	4 1/2	9.5	4450	200	3700

1. Drill 12 1/4" hole to 350' TD.
2. Run 8 5/8" csg to csg pt 350'.
3. Cnt w/250 sx reg cnt 2% CaCl₂. Circulate cnt. WOC 18 hrs. Pressure test to 1000 psig for 30 min.
4. Drill 7 7/8" hole to 4450' TD. Run open hole logs. Run 4 1/2", 9.5#, J-55 csg to TD. WOC 24 hrs. Pressure test to 1000 psig for 30 min.
5. Completion procedure to be determined following 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. Brawley Title District Engineer Date 9-30-65

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAN

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

All distances must be from the outer boundaries of the Section.

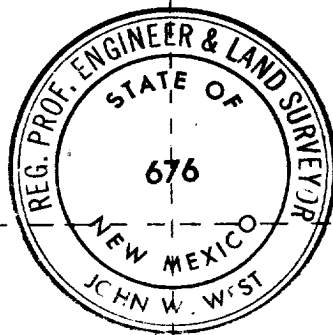
Operator SUNRAY DX OIL COMPANY		Lease STATE 504 PM 65		Well No. 10
Unit Letter K	Section 34	Township 7 SOUTH	Range 33 EAST	County ROOSEVELT
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the WEST line				
Ground Level Elev.	Producing Formation San Andres	Pool Shawnee San Andres	Dedicated Acreage: 10 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.

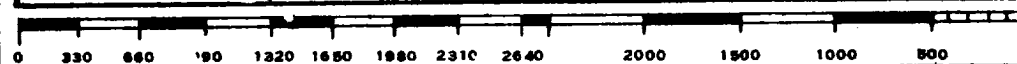
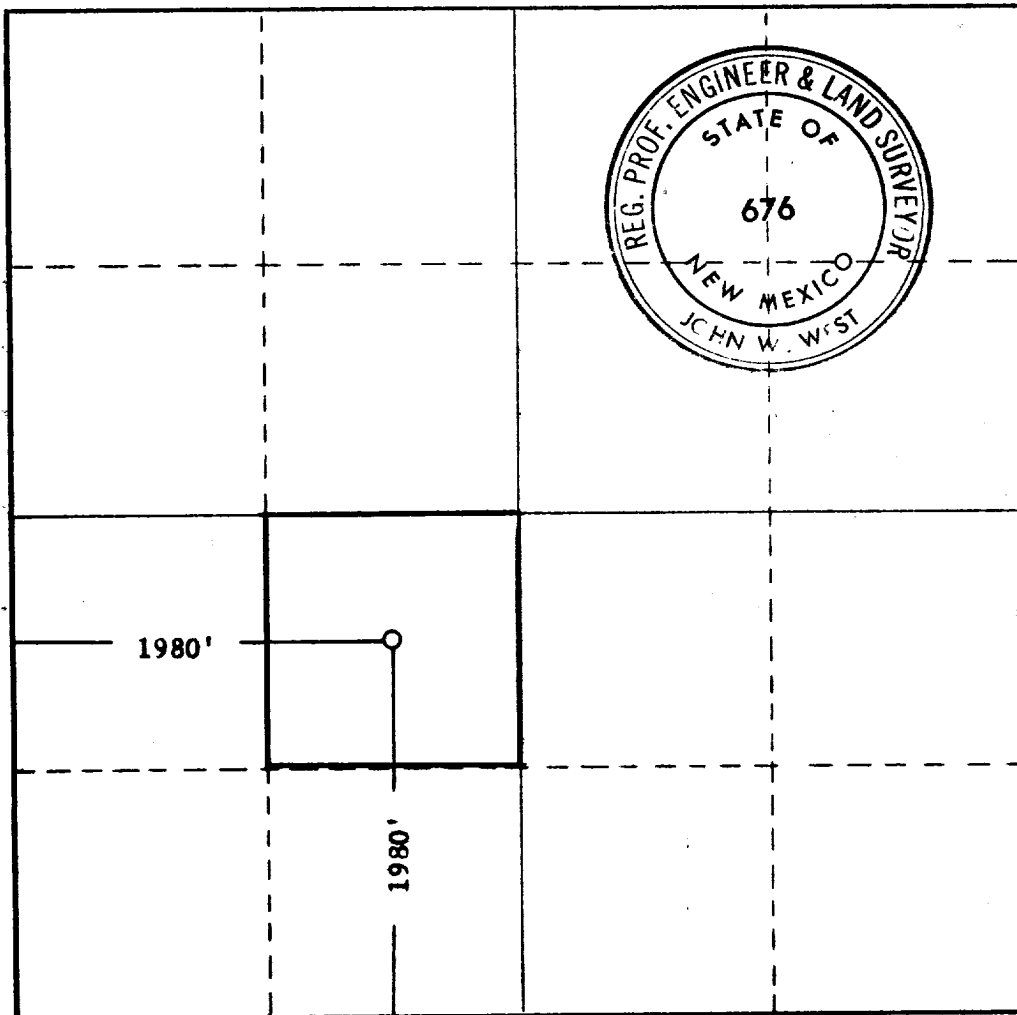
Name
B. J. Bunker
Position
District Engineer
Company
Sunray Oil Co.
Date
9-28-65

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
SEPT. 28, 1965

Registered Professional Engineer and/or Land Surveyor

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



SUNRAY OIL CO.
RECEIVED
SEP 3 0 1965
ROSWELL, N. M.