NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE O.C.C.

JUN 15 11 35 AM '67

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☐   FEE ☒

.5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒   DEEPEN ☐   PLUG BACK ☐

b. Type of Well
OIL WELL ☒   GAS WELL ☐   OTHER   SINGLE ZONE ☐   MULTIPLE ZONE ☐

2. Name of Operator
Sunray DX Oil Company

3. Address of Operator
P. O. Box 1416, Roswell, New Mexico

4. Location of Well   UNIT LETTER **P**   LOCATED **860** FEET FROM THE **South** LINE

AND **660** FEET FROM THE **East** LINE OF SEC. **10** TWP. **6S** RGE. **35E** NMPM

7. Unit Agreement Name

8. Farm or Lease Name
C. W. Radcliff

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

12. County
Roosevelt

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
4600	**San Andres**	**Rotary**

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
Furnish Later	**Approved**	**Ard Drilling Company**	**6-14-67**

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#	300	200	Surface
7 7/8	4 1/2	9.5#	4600	200	3000'

1. Drill 12 1/4" hole to approx. TD of 300'. Run 8 5/8" OD 24#, J-55 csg and cmt w/200 sxs reg. cmt. w/2% CaCl. Circulate cement to surface. WOC 18 hrs. Test csg to 1000# for 30 min.

2. Install BOP and drill 7 7/8" hole to approx TD of 4600'. Run open hole logs. Run 4 1/2" OD 9.5#, J-55 csg to TD and cement w/200 sxs Incore Pos cmt 2% gel. Run temp. survey and WOC 24 hrs. Test csg to 1000# for 30 min.

3. Complete as required.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES

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 _John Hastings_ Title **District Engineer**   Date **June 13, 1967**

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: