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NEW MEXICO OIL CONSERVATION COMMISSION

Oct 12 3 33 PM '65

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
00-1020	
7. Unit Agreement Name	
8. Farm or Lease Name	
New Mexico State "BB"	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Wildcat	
12. County	
Lea	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Dry Hole		7. Unit Agreement Name
2. Name of Operator		8. Farm or Lease Name
Sunray Oil Company		New Mexico State "BB"
3. Address of Operator		9. Well No.
P. O. Box 1416, Roswell, New Mexico		1
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER G , 1980 FEET FROM THE N LINE AND 2017 FEET FROM		Wildcat
THE E LINE, SECTION 9 TOWNSHIP 9S RANGE 32E NMPM.		
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
4450 DF		Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- Drill 12 1/2" hole to 3570'. Ran 110 jts, 8-5/8", 24# & 32# csg to csg pt 3570'. Cmt w/ 1100 sx Incor 12% Gel & 2% CaCl₂ plus 100 sx neat. Cmt circ. WOG 24 hrs. Test csg to 1000 psig for 30 min - OK.
- Drill 7 7/8" hole to 4228. Core 4228-4286. 4228-43 anhy & Dole, 4243-46 Dense Dolo w/ anhy, 4246-49 Dolo bleeding SW & dead oil, 4249-53 Dolo & Anhy, 4253-57 Dolo bleeding SW, 4257-61 Dense Dolo, 4261-62 Dolo bleeding SW, 4262-67 Dense Dolo & Shale, 4267-86 Dolo bleeding SW.
- Drill 7 7/8" hole to 8970. DST Cisce 8905-8970 - Tool open w/very weak blow for 15 min and died. Left open 30 min. Rec 35' drlg mud. 30 min ISIP 122#. 1 hr FSIP 122#. IFP 32#, FFP 45#, Max temp 144° F.
- Drill 7 7/8" hole to 9125. Cut core No. 2 from 9125-9166. Rec. 39' dense lm except for 8' interval 9155-9163 which had pin point vugular porosity w/shew of oil. DST Penn from 9153 to 9166. Tool open w/weak blow for 5 min & died. Tool open total 1 hr. Rec 225' drlg mud. 30 min ISIP 3459. FSIP not taken. IFP 78#, FFP 142#, Temp. 150° F.
- Drill 7 7/8" hole to 9340' TD. Ran GR-Sonic, Laterolog & Microlaterolog open hole logs.

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

(OVER)

SIGNED B. F. Brawley TITLE District Engineer DATE 10-12-65

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

17. Describe Proposed or Completed Operations Continued.

6. Lay out plugs and P&A as follows: 25 sx 9340-9220, 25 sx 8780-8900, 25 sx 8400-8280, 25 sx 7200-7080, 25 sx 6400-6280, 25 sx 4900-4780, 25 sx 3611-3431, 10 sx in top of csg.

(Permission to plug given verbally.)

