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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes ODF
C-102 and C-103
Effective 1-1-67

5a. Hole No. (If different from State Oil Conservation No.)
 State New Mexico
 State Oil Conservation No. **L-3110**

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 TO DRILL" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Approval No.
2. Name of Operator Sun Oil Company	8. Field or Lease Name New Mexico "U" State
3. Address of Operator P. O. Box 1861, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER D 660 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 34 TOWNSHIP 14S RANGE 34E NMPL.	10. Field and Unit, or Well Name Undesignated
15. Elevation (State whether DF, RT, GR, etc.) 4109 Gr.	12. County Lea

16. 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER plus logging and DST's <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting or proposed work) SEE RULE 1153.

Well spudded 7 a.m. 4-27-70. Ran 15 jts. 13 3/8", 48#, H-40 casing seated at 425'. Cemented with 400 sks cement w/2% CaCl and 2# Gilsonite. Centralizers at 420', 310', 270' and 130'. Circulated appx. 5 sks cement to surface. In place 18 hours prior to test. Tested 13 3/8" casing, 1000#, 30 minutes, 0.k.

On 5-3-70 ran 129 jts. 8 5/8" casing (24 jts. 32# K-55 ST&C 852.95'), (36 jts. 32# H-40-1128.72'), (69 jts. H-40 ST&C 28#, 2547.23') seated at 4512'. Circulated 20 sks to surface. In place 18 hours prior to test. Tested casing 1000#, 30 minutes, o.k.

5-19-70 - DST #1 - 10393-416 - tool open for initial flow - strong blow - closed in 10 minutes. Gas to surface in 25 minutes. Recovered 471' pipeline oil, 180' oil and gas cut mud. 5-20-70 - DST #2 - 10420-491 - packer failed. 5-21-70 - DST #3- 10396-491, 5/8 x 1/4 chokes. Tool open 10 minutes, closed for 1 hour. Packer failed. Recovery 140' oil, 3110 oil cut mud, and 450' water.

5-22-70 Dresser Atlas ran Gamma Ray log 0 - 10,650' and Sonic log 4513-10,650'.

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

SIGNED J. R. Nichols TITLE District Manager DATE 5-26-70
Leslie A. Clements TITLE Oil & Gas Inspector DATE JUN 1 1970

APPROVED BY
 CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAY 28 1970

**OIL CONSERVATION COMM.
HOBBS, N. M.**