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U.S.G.S.	
LAND OFFICE	
OPERATOR	

HOBBS OFFICE O. C. C.

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

NEW MEXICO OIL CONSERVATION COMMISSION  
Orig & 2cc: O.C.C. Hobbs.  
cc: State Land Office  
cc: Regional Office  
cc: file

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-3851

**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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Sinclair Oil & Gas Company	8. Farm or Lease Name Lea 946 State
3. Address of Operator P. O. Box 1920, Hobbs, New Mexico	9. Well No. 3
4. Location of Well UNIT LETTER C 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 18S RANGE 35E NMPM.	10. Field and Pool, or Wildcat Undesignated
15. Elevation (Show whether DF, RT, GR, etc.)	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER DST, perforate, acidize & Complete ☒  
ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

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.

3-19-66 DST #1 (8673-8771') 5/8" X 1" Choke, no water cushion. Open 2 hrs. w/good blow gas to surface in 14 mins. @ rate of 78 MCF, 72 MCF in 30 mins. 63 MCF in 1 hr. 3- MCF @ end of 2 hrs. Recovered 400' Oil & Gas Cut Mud, 1920' Oil Gvty 38.4, 60' Oil & Gas Cut Mud and 60' Filtrate water. 10 mins. IOFP 209#, 1 hr. ISIP 3211#, 2 hrs. IOFP 284#, FFP 613#, 2 hr. FSIP 3149#. Hyd. Press. 3897-3897. Temp 168°.  
3-28-66 Jet perforated 8937-41-44-48-54-56-58-62-64-72-75' w/22-3/8" holes.  
3-29-66 Ran 2-3/8" OD tubing to 8976' w/Guiberson Packer and Holdown @ 8880'. Seat Nipple @ 8878', swabbed 32 BLO plus 40 BNO Gvty 38.4 in 7 hours.  
3-30-66 M. A. washed perfs. 8937-75' w/500 gals. Max. Press. 3100#, Min. 1000# @ 1.5 BPM. Inst. SIP 100#, 5 mins. SIP 0#.  
3-31-66 On Conservation Commission test 12 hours ending 6:00 AM 3131-66 flowed perforations 8937-75' 120 BNO Gvty 38.8, no water, on 14/64" choke. Tubing Press. 375#. GOR 920:l. Calculated 24 hr. potential 240 BOPD.

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

SIGNED [Signature] TITLE Superintendent DATE 3-31-66

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]  
CONDITIONS OF APPROVAL, IF ANY: