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**HOBBS OFFICE O.C.C.**

NEW MEXICO OIL CONSERVATION COMMISSION  
 Orig&2cc: OCC, Hobbs **MAY 24 10 25 AM '67**  
 cc: Regional Office  
 cc: Tenneco Oil Co.  
 cc: file

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

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

**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-		7. Unit Agreement Name
2. Name of Operator Sinclair Oil & Gas Company		8. Farm or Lease Name L. C. HARRIS
3. Address of Operator P. O. Box 1920, Hobbs, New Mexico 88240		9. Well No. 2
4. Location of Well UNIT LETTER <u>A</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>22</u> TOWNSHIP <u>8S</u> RANGE <u>30E</u> NMPM.		10. Field and Pool, or Wildcat Cato - San Andres Ext.
15. Elevation (Show whether DF, RT, GR, etc.)		12. County Chaves

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"/>	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 type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	Perforate, acidize and complete <input checked="" 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.
- 5-20-67 Ran logs and ran 4-1/2"OD 9.5# J-55 casing set @ 3696' and cemented w/350 sacks. (150 sks. Incor Class C 12% Gel plus .5 of 1% D30 friction reducer & 5# salt and 3/4# flo seal per sack. slurry wt. 12.2#) (200 sacks Class C plus 1% Gel .5 of 1% D30 and 5# salt and 3/4# flo seal per sack slurry wt. 13.8# preceded by 500 gals. mud sweep.) Temperature survey indicated cement 2400' from surface. WOC 24 hrs.
  - 5-21-67 Pressure tested casing to 1000# for 30 Min. Tested O.K.
  - 5-22-67 Jet perf. San Andres 3496-3500-04-06-09-11-15-17-19 & 3552-55-58-60-62-64-68-69' w/3/4 3/8" holes.
  - 5-23-67 Acidized San Andres perfs. 3496-3569' w/10000 gals. 28% N.E. acid in 4 stages using ball sealers (each stage 2400 gals. acid flushed by 1200 gals. treated water & 8 ball sealers. 300 gals. acid spotted over perfs. & broke down), Max. Press. 3600#, Min. 1600# @ 12.4 BPM Avg inj. press 2800#, ISIP 2000#, 20" SIP 750#. Recovered first new oil 5-23-67.
  - 5-24-67 On potential test 10 hours ending 6:00 AM 5-24-67 flowed San Andres perfs. 3496-3569' 76 BNO Gvty 25.6 plus 33 BAW on 1/2" choke. Tubing Press. 100#. GOR 610:1. Calculated 24 hour potential 182 BOPD. Completed as oilwell in Cato Pool, for calendar day allowable of 47 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 5-24-67

APPROVED BY [Signature] TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY: