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# NEW MEXICO OIL CONSERVATION COMMISSION

Orig&2cc: OCC, Hobbs  
cc: Regional Office  
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 <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Sinclair Oil & Gas Company	8. Farm or Lease Name Elmer C. Hill
3. Address of Operator P. O. Box 1920, Hobbs, New Mexico	9. Well No. 2
4. Location of Well UNIT LETTER <u>P</u> <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE, SECTION <u>26</u> TOWNSHIP <u>21S</u> RANGE <u>37E</u> 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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Run DST, core and set 5-1/2"OD liner

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 1703.

- 10-21-66 Drill Stem Test No. 1. Abo formation 6734-6830'. 5/8" X 1" choke. No water cushion. Open 1 hr. 25 mins. recovered 15' drilling mud. 1 hr. ISIP 240#, IFP 60#, FFP 60# in 1 hr. 25 mins., FSIP 270#, 1 hr. 25 mins. IHP 3161 and FHSP 3161.
- 10-23-66 Core No. 1. Abo formation 6950-7002'. Full recovery 52', crystal dolomite w/ scattered thin porous zones w/stain & odor.
- 10-24-66 Core No. 2 Abo formation 7002-54'. Recovered 51' dense brown-gray dolomite w/shale partings, slight porosity 7003-051'.
- 10-29-66 Ran electric logs.
- 10-30-66 Ran 5-1/2"OD 14#, 15.5# and 17# J-55 and N-80 casing F/liner from 3109-7541', 4432'. Cemented w/1365 sacks total. (385 sacks Howco Lite Wt. w/ 3/4 of 1% CFR2 12.5# plus 980 sks. 50/50 Pos A Class C w/2% Gel. slurry wt. 13.5#, preceded by 100 bbls. brine., reversed out 185 sacks cement. WOC 24 hrs.
- 10-31-66 Pressure tested top of liner to 4000# for 30 mins. Tested O.K. Drilled cement 3109-3115' and washed to 7510'. Pressure tested casing and liner to 1000# for 30 mins. Tested O.K.

NOTE: Verbal approval granted 10-31-66 by Mr. Joe D. Ramey to Mr. Doyle Williams to substitute 5-1/2"OD liner for 7"OD production string as approved on C-101 dtd 9-21-66.

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

SIGNATURE [Signature] TITLE Superintendent DATE 11-1-66

APPROVED BY [Signature] TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY: