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NEW MEXICO OIL CONSERVATION COMMISSION

Orig⁴Acc: OCC, Hobbs
cc: State Land Office
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 checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. CG 4985 |
| 7. Unit Agreement Name |
| 8. Farm or Lease Name Lea 878 State |
| 9. Well No. 1 |
| 10. Field and Pool, or Wildcat Undesignated-Cerca Upper |
| 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 ☐ GAS WELL ☐ OTHER-

2. Name of Operator
SINCLAIR OIL & GAS COMPANY

3. Address of Operator
P. O. Box 1920, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER K 1980 FEET FROM THE South LINE AND 1980 FEET FROM
THE West LINE, SECTION 4 TOWNSHIP 14S RANGE 34E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

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 JOB <input checked="" type="checkbox"/> | OTHER <u>Run 5-1/2"OD csg, Perfs. & acidize & Complete.</u> <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.
- 9-5-68 Ran 5-1/2"OD 15.5# and 17# J-55 & N-80 set @ 10,500' and cemented w/600 sks. (400 sacks. 50/50 Incor diamix 4% gel .6 of 1% D31 (Fric. Reducer) slurry wt. 12.4#. plus 200 sks. Incor neat 2% Gel 5# slt. per. sk. slurry wt. 15#). Temperature survey indicated top of cement 8600' from surface. WOC 24 hrs.
- 9-9-68 Pressure tested casing to 1500# for 30 mins. Tested O.K. Ran correlation log and jet perforated Penn formation 10,404-10,410' w/12- 3/8" holes.
- 9-11-68 Wash Penn perfs. 10404-10410' w/250 gals. mud acid. Max. Press. 8000# Min. 7400# 2.8 BPM. ISIP 6700#, 5" SIP 1000#, 10" SIP 0#. Swab perfs. 10404-410' 15 hrs. 6 BAN plus 41 BLN plus 6 BNC Gvty 44.3. Small show gas.
- 9-13-68 Set CIBP in 5-1/2"OD casing @ 10,400' w/1 sk. cement 10,400-30395'. WOC 24 hrs. Press. tested plug to 1000# for 30 mins. Tested. O.K. Jet perforated Penn 10362-10363 & 10374-10378' w/20 - 3/8" jet shots.
- 9-14-68 M. A. wash Penn perfs. 10362-378' w/250 gals. Max. Press. 1000#, Min. 0# ~ 4 BPM. On vacuum immediately. Swabbed 47 BLO plus 6 BAN in 2 hrs. Flow 395 BNC Gvty. 44° no water in 17 hrs. 24/64" choke. Tbg Press. 260#. GOR 420:1.
- 9-15-68 On 24 hrs. potential test ending 6:00 A.M. Flowed Penn perfs. 10362-378' 450 BNC, Gvty 44°, no water on 24/64" choke. Tbg Press. 260#. GOR 1200:1.

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 9-16-68

APPROVED BY John W. Runyan

TITLE

DATE 9-16-68

CONDITIONS OF APPROVAL, IF ANY: