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NEW MEXICO OIL CONSERVATION COMMISSION

AUG 31 11 33 AM '65

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. <input type="checkbox"/> 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 W. T. Watkins NW |
| 3. Address of Operator P. O. Box 1920, Hobbs, New Mexico | | 9. Well No. 4 |
| 4. Location of Well UNIT LETTER K 1650 FEET FROM THE West LINE AND 1900 FEET FROM THE South LINE, SECTION 14 TOWNSHIP 29S RANGE 36E NMPM. | | 10. Field and Pool, or Wildcat Langlie Mattix |
| 15. Elevation (Show whether DF, RT, GR, etc.) 3366' GR | | 12. County Lee |

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 JOB <input type="checkbox"/> | |
| | | OTHER Perforate, acidize & SOF Jalmat Gas <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.

- 8-20-65** Set Model "D" production packer @ 3515' w/exp. plug. Spot 10' sand on top of packer. Jet perforate Jalmat 2944-55-78-95-3615-21-39-46-59-69-76-87-95-3121-29-38-46-98-3202 w/38 3/8" holes.
- 8-21-65** Spot acid over perfs. @ 2944 to 3202'. Set packer @ 2854' and treated Jalmat perfs. w/2000 gals. 7 1/2% breakdown acid and 56 7/8" RCH balls. Max. Press. 2000#, Min. Press. 1000#. Inst. SIP 800#, 10 min. SIP 0. Avg. Inj. rate 5 BPM.
- 8-23-65** Sand Oil Free Jalmat perfs. 2944-3202' w/20,000 gals. refined oil and 20,000# 20/40 sand, 500# Adomite, 2 drums HIA, 1 drum K5 and 30 RCH ball sealers. Max. Press. 6200#, Min. Press. 3800# @ 12.5 BPM. Inst. SIP 1000#, 5 min. SIP 900#.
- 8-29-65** On completion test flowed Jalmat perfs. 2944-3202' 1,270 MCF gas plus 10 BLO in 24 hours on 18/64" choke. Casing Press. 550#. 4 hr. casing SIP 860#. Shut Jalmat Gas zone in pending approval from OGC to dual complete w/present Langlie Mattix zone.

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 **8-30-65**

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Originals: OGC, Hobbs, cc: Mr. R.F.C. cc: file

