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NEW MEXICO OIL CONSERVATION COMMISSION

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. B-1073	
7. Unit Agreement Name	
8. Farm or Lease Name State Lea 396	
9. Well No. 1	
10. Field and Pool, or Wildcat Dean Devonian	
12. County Lee	

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"/>
2. Name of Operator Sinclair Oil & Gas Company		
3. Address of Operator P. O. Box 1920, Hobbs, New Mexico		
4. Location of Well UNIT LETTER K 1980 FEET FROM THE South LINE AND 2010 FEET FROM THE West LINE, SECTION 35 TOWNSHIP 153 RANGE 36E NMPM.		

15. Elevation (Show whether DF, RT, GR, etc.)
3857' GR

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 JOB ☐
OTHER ☒ **Pack-off Permo Penn & run Pkr. Leakage**
Put Dean Dev. on pump & run Tbg F/Chem. Inj.

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.

- 9-27-65** Ran 2-7/8" tubing set in Model D packer w/seal assembly at 11,618' and latched into Model "7" packer w/tubing seal assembly at 10,315'. Ran blanking plug w/BHP bomb below and blanked off Devonian at 11,572'. Opened sleeve at 11,560' and swabbed Penn perforations 10,380-11,560'. Pressured casing annulus to 500# to test top pkr. Swab Penn perfs. for 11 hrs. 25 BQ plus 72 BSW, swabbing fluid level 7500', Casing Press. 500#.
- 9-28-65** Shut in 12 hrs. fluid level 5000'. Swab 12 hrs. 120 BSW. Swabbing 7 BHP fluid level 7500'. Casing Press. 500#, no change. Shut in 12 hrs. fluid level 5500'. Casing Press. 500#. No. change. Pumped treated mud across Penn perfs and closed sleeve.
- 9-29-65** Tested tubing 2000#. Held Ok. Pulled blanking plug and BHP bomb, tubing press. increased from zero to 450# for a calculated Devonian BHP 5510#. BHP bomb failed to record.
- 9-30-10-5-65** Unlatched from Baker Model GR tubing seal receptacle at 10,315'. Pulled tubing and rerun and set at 4500'. Run rods and pumped Devonian perforations 13,625-689', for 24 hr. potential of 44 BHO plus 360 BSW. Completed as a single Devonian producer after packing off Permo Pennsylvania Zone. Gas TSTM. Swabbing, pressure and pumping test indicates satisfactory isolation between Permo Pennsylvania and Dean Devonian Zones.

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

SIGNED *J.M. Singleton* TITLE **Senior Engineer** DATE **10-5-65**

APPROVED BY *Joe V. [Signature]* TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Originals: OGC Hobbs; cc: Mr. R.E.C. Jr. cc: State Land Office, cc: file

