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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 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 checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator SOHIO PETROLEUM COMPANY		8. Farm or Lease Name Hinton
3. Address of Operator P. O. Box 3167, Midland, Texas 79701		9. Well No. 13
4. Location of Well UNIT LETTER L 2310 FEET FROM THE South LINE AND 990 FEET FROM THE West LINE, SECTION 12 TOWNSHIP 22S RANGE 37E N.M.P.M.		10. Field and Pool, or Wildcat Drinkard
15. Elevation (Show whether DF, RT, GR, etc.) 3341 G.R., 3353 K.B.		12. County Lea

16. 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 JOB <input checked="" type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Log, perforate and acidize

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.

Drilled to T. D. of 7295' on 7-7-73 in Granite. Ran Gamma Ray Side Neutron Log and Caliper from 7294' to surface casing. Ran Dual Laterolog from 7280' to 4000'. Ran 227 jts. of 5 1/2" 17#, J-55 casing (7276' less thrds.) and set @ 7286' w/ 130 sks. Lite wt. cement and 500 sks. 50-50 Pozmix Incor cement w/ 2% Gel and 8# salt per sk. Plug down @ 11:00 P.M., 7-7-73 (MDT). W.O.C. 80 Hrs.

7-11-73 Tested 5 1/2" casing w/ 1500 psi for 30 mins. OK. Ran Gamma Ray correlation log; perforated w/ one jet shot each (.4" holes) @ 6245', 6288', 6293', 6298', 6306', 6310', 6320', 6343', 6353', 6390', 6397', 6405', 6438', 6447', 6604', 6712', 6723', 6733', 6746', 6758', 6762', 6767', 6771', 6782', 6828', and 6832'. Treated w/ 10,550 gals. of 15% NE acid, in two stages. (Perf. 6604'-6832'). Max.Press. 3800 psi. Min.Press. 3000#. Pump in @ 3000 psi., @ 2.5 BPM. Min. Press. 3000 psi. ISIP 2100 psi., 20 Min. SI 550 psi, Avg. Inj. Rate 3.2 BPM. 2nd Stage (Perf. 6245' - 6447') Max. Press. 4400, Min. Press. 3500, Pump in @ 3500 psi @ 3.8 BPM. ISIP 1300 psi, 15 Min. SIP Vacuum. Avg. Inj. Rate 3.9 BPM.

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

SIGNED <u>Burton Whiteley</u>	TITLE <u>District Superintendent</u>	DATE <u>7/13/73</u>
APPROVED BY _____ TITLE _____ DATE _____		
CONDITIONS OF APPROVAL, IF ANY: _____		