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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

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"/>	5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
2. Name of Operator SOHIO PETROLEUM COMPANY	5. State Oil & Gas Lease No.
3. Address of Operator P. O. Box 3000, Midland, Texas 79701	7. Unit Agreement Name
4. Location of Well UNIT LETTER J 2169 FEET FROM THE South LINE AND 2169 FEET FROM THE East LINE, SECTION 12 TOWNSHIP 22S RANGE 37E NMPM.	8. Farm or Lease Name Hinton
	9. Well No. 14
	10. Field and Pool, or Wildcat Drinkard & Wantz Granite Wash
15. Elevation (Show whether DF, RT, GR, etc.) 3339' G.R.	12. County Lea

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☒
OTHER **Perforating and Fracturing** ☒

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.

Drilled to 7494' T.D. Ran 7504.18' of 5½" OD casing set at 7486.38' RDB, cemented with 175 sacks Halliburton Lite 12.7# cement and 500 sacks 50/50 Pozmix with 8# salt per sack. Plug down 8:30 P.M., Nov. 2, 1974. Western Co. perforations by GRN log, 1 shot each at 7233', 7237', 7242', 7259', 7270', 7290', 7295', 7366', 7382', & 7392', in Granite Wash, 10 holes with select fire gum. Frac Granite Wash perforations 7233-7392', spot 200 gals. 15% NE FE acid @ 7400'. Pulled pkr to 7212'. Frac'd in 2 stages w/ 200 gals acid between stages & 5 perf balls; stages as follows: (1) 5000 gals. lse. crude w/ 5 gals. FR-S/1000. (2) 3000 gals. My-T-Oil pad. (3) 2000 gals. My-T-Oil w/ 20/40 Sd/gal. (4) 2000 gals. My-T-Oil w/ 1# 20/40 Sd/Gal. (5) 3000 gals. My-T-Oil w/ 2# 20/40 Sd/Gal. (6) 500 gals. lse. crude w/ FR-5. (7) 5 - 7/8" Perf. balls. (8) 200 gals. 15% acid. Repeated steps (1)-(5) then flushed w/ 54 bbls lse. crude w/ FR-S. Breakdown - 3500#, Avg rate 9 bbls/min., Max PSI 7200#, Avg 6000#, Instant SI 2800#, 15 Min SI 2350#. Perforated Drinkard w/ 4" Select fire jet gum, 1 shot each at 6494', 6512', 6673', 6730', 6844', 6892', 6899', 6912', 6919', 6921', 7021', 7031', 7035' - 13 holes. Frac'd Drinkard perforations: (Halliburton) frac'd perfs in 2 stages w/ 6000 gals. Breakdown w/ 5 gals. FR-S/1000, 6000 gals. My-T-Oil pad, 14000 gals Gel crude w/ 18000# 20/40 Sd, 1000 gals. 15% acid. Max PSI 6600#, Avg PSI 6100#, Instant SI 3100#, Bled to 2600# 15 min., Avg rate 12 bbls/min. Ran 2-1/16" tubing to 6171', seating nipple at 6171' & 2-1/16"x2-3/8" changeover at 6171', ran 1040' of 2-3/8" tubing & stung into packer set at 7200'. Ran 1-1/2" Hydril tubing, hung off with No Go at 6165'. Testing both zones. LOGS: Dual Laterolog, Sidewall Neutron Porosity log, and Gammatron.

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

SIGNED J. H. Walters J. H. Walters TITLE Midland District Superintendent 12-03-74

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

DEC 5 1974
OIL CONSERVATION COMM.
HOBBS, N. M.