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NEW MEXICO OIL CONSERVATION COMMISSION

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SEP - 9 1974

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 WELL. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

O. C. C.

ARTESIAN OFFICE

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Wildcat	5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator Houston Oil & Minerals Corp.	5. State Oil & Gas Lease No. 2748
3. Address of Operator 242 Main Bldg., 1212 Main St., Houston, Texas 77002	7. Unit Agreement Name
4. Location of Well UNIT LETTER I 990 FEET FROM THE East LINE AND 2018 FEET FROM THE South LINE, SECTION 25 TOWNSHIP 12S RANGE 5E N.M.P.M.	8. Form or Lease Name N.M. 2748
	9. Well No. 1
	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 4799	12. County Otero

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 checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER Release to Rancher for water well <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER Well abandoned no water well <input 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.

The well was spudded on 8-10-74. On August 29, 1974, 10-3/4" 40.5# K-55 casing was run in this well and set at the depth of 625'. The casing was cemented with 300 sx Halliburton Light cement with 5#/sx gilsonite and 1/4# floseal + 20% CaCl followed by 200 sx Class C cmt. + 2% CaCl. During cementing operations, no returns were noted at the surface, therefore, 125 sx Class C cement + 2% CaCl was pumped in annulus between 13-3/8 and 10-3/4. 10-3/4" casing was run in an attempt to seal off a cavern at approximately 100'-112'. At 620' a section containing large boulders was encountered which prevented drilling below 664'. The 10-3/4" casing could not be set any deeper than 625'. When drilling was attempted below 625', the hole was full of boulders and no trace of the cement was found. Due to the problems encountered it was determined uneconomical to continue and the hole was abandoned in a manner as advised by your office. All casing was left in the well to enable it to be used for water production.

13 3/8" casing set @ 37.40'. Cemented to the surface with 100 sx. cement.

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

SIGNED William M. Hazard TITLE Division Drilling Manager DATE 9-4-74

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE DEC 3 1974

CONDITIONS OF APPROVAL, IF ANY:

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NOV 21 1974

D. C. C.
ARTESIA, OFFICE