

COPIES RECEIVED	
DISTRIBUTION	
FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
RECEIVED

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

JAN 22 1981

O.C.D.

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	L-5103

SUNDY 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 ☐ GAS WELL ☐ OTHER- Dry hole	7. Unit Agreement Name
2. Name of Operator HNG Oil Company ✓	8. Farm or Lease Name Rock Tank 10 State
3. Address of Operator P.O. Box 2267, Midland, Texas 79702	9. Well No. 1
4. Location of Well UNIT LETTER A 858 FEET FROM THE North LINE AND 1038 FEET FROM THE East LINE, SECTION 10 TOWNSHIP 23S RANGE 25E N.M.P.M.	10. Field and Pool, or Wildcat Und. Sheep Draw / Morrow/
15. Elevation (Show whether DF, RT, GR, etc.) 3731' GR	12. County Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: 12-3-80

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☒
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	

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.

Plugged and abandoned 1/16/81.

- Spot 25 sx ClH mixed at 15.8 ppg at 10,890'.
- Set Pengo retainer at 9520' - sq. perfs. 9936' - 9941' and 10,189' - 10,296' w/150 sx ClH mixed at 15.8 ppg. Leak in retainer -50 sx cement pumped thru retainer; pulled out and left 20 feet cmt. on top of retainer; reversed 100 sacks cement; pressured up to 1000 psi, held o.k.
- Cut and recovered 6000' of 5-1/2" casing. Spot 75 sx ClH mixed at 16.0 ppg at 10050'; tagged top or plug at 5825'.
- Spot 75 sx ClH mixed at 15.7 ppg at 10000'.
- Spot 75 sx ClH mixed at 15.7 ppg at 2550'; found no plug, spot another 75 sx ClH at 2550'. Tagged top at 2320'.
- Spot 50 sx ClH at 450'.
- Spot 35 sx ClH from 90' to surface.

See attached for details or P&A.

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

SIGNED Regulatory Clerk TITLE Regulatory Clerk DATE 1-21-81

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

1-7-81 2 hrs. NI RU WSU; water tank; 2 hrs. flow well to pit; rec show of gas and water; TP from 2900 to 0 psi in 60 min; 2 hrs. release pkr ND 2-9/16 5000 CIW tree; 2 hrs. NU BOP; 2 hrs. PU 17 jts 2-3/8" 1 7/8" N-80 ARC mod tbg and tag; fill on RBP @ 9970'; (20' fill); 14 hrs. well SI; haul in water.

1-8-81 1-1/2 hrs. flow to pit w/show of gas & wtr; TP 1000 psi to 0 psi in 90 min; 2-1/2 hrs. load hole w/9.2#/gal wtr & work off gas; 1 hr. wash 20' fill off RBP to 9990'; 1/2 hr. retrieve RBP; 3 hrs. TOH w/pkr & RBP; 2 hrs. TIH hole open ended to 9990'; 1/2 hr. PU 29 jts tbg to 10,890'; 1/2 hr. load hole w/9.2#/gal brine; 1/2 hr. spot 25 sx class H cement mixed @ 15.8#/gal @ 10,890'; 1/4 hr. pull tbg to 10,300'; 1/2 hr. rev tbg w/55 bbls 9.2#/gal brine; 1/4 hr. pull 10 stds & shut well in; 12 hrs. SIFN.

1-9-81 1-1/2 hrs. flow well to pit load w/9.2 brine; TP 1000 psi to 0 psi in 60 min; 2-1/2 hrs. TOH w/ tbg; 2 hrs. RU Big B and set Pengo retainer @ 9520'; 2-1/2 hrs. TIH w/tbg to 9520'; 1/2 hr. sting into retainer establish injection rate 2 BPM @ 2900 psi; 1/2 hr. squeeze perfs from 9936-9941 and 10,289-10,296' w/150 sx Class H cement mixed @ 15.8 ppg; rate 1 BPM @ 3000 psi; 2 hrs. pull out of retainer; reverse out 23 bbls cement; pressure up to 1000 psi held ok; 1/2 hr. pull 25 stds; 12 hrs. SIFN; 0 psi this am.

1-10-81 1/2 hr. check well for flow; no show of oil or gas; 2 hrs. pull & stand back in derrick 8000' 2-3/8" tbg; 2-1/2 hrs. bail fluidout of cellar; rig sills to laydown casing; 17 hrs. SIFN.

1-11-81 24 hrs. SI; 12 hrs. RU comp & air hammer; chipped cement out of cellar.

1-12-81 24 hrs. SI.

1-13-81 4 hrs N/D BOP & weld lift sub on 5 1/2" csg; 4 hrs RU csg jacks & pull on 5 1/2" csg, parted 5 1/2" csg @ top of slips; 3 hrs WO spear; 2 hrs pull on 5 1/2" csg; 11 hrs SI

1-14-81 2-1/2 hrs. break bolts off 5-1/2" casing spool, RU Big B Wireline, rehead wireline; 1-1/2 hrs. repair Big B tools; 2 hrs. Run free point; 1-1/2 hrs. run jet cutter, cut 5-1/2" casing @ 6000', casing pulling free; 1-1/2 hrs RD Big B & casing jacks; 15 hrs. SIFN.

1-15-81 1-1/2 hrs. RU casing tools and LD machine; 8 hrs. pull and LD 6000' 5-1/2" csg; 1-1/2 hrs. RD LD machine; 1/2 hr. NU casing hanger and BOP; 13 hrs. SIFN.

1-16-81 3 hrs. SLM in hole w/2-3/8" tbg to 6050'; 2 hrs. RU Howco; load hole w/9.2#/gal brine; 1/2 hr. spot 75 sx Class H cmt; mixed @ 16.0 ppg; 1/2 hr. LD 60 jts tbg; 1/2 hr. reverse out tbg; 2 hrs. wait on cmt; 1/2 hr. TIH tag top of plug @ 5625'; (225' fill); 1/4 hr. pull & LD tbg to 5000'; 1/2 hr. spot 75 sx mix @ 15.7 ppg; 1 hr. pull & LD tbg to 2550'; 1/4 hr. spot 75 sx Class H cmrt mixed @ 15.7 ppg; 1/4 hr. LD 6 jts tbg; pull 11 stands; 3/4 hr. reverse out 80 bbls mud; 1/4 hr. TOH w/tbg; 11-3/4 hrs. well SI.

1-17-81 1/2 hr. TIH to 2650'; no plug; 1/2 hr. POH to 2550'; load hole; 1/2 hr. spot 75 sx Class H; 1/4 hr. pull 20 stds; 2-3/4 hrs. WOC; 1/2 hr. TIH to 2320'; tag plug; 1/2 hr. TOH to 450'; 1/4 hr. spot 50 sx Class H; 1/4 hr. LD tbg to 90'; 1/4 hr. spot 35 sx from 90' to surface; 1 hr. ND BOP; 2 hrs. cut 12-1/8" & 9-5/8" csg; rec csg housing; 1-1/4 hrs. weld on plate & PSA marker; 1-1/2 hrs. RD WSU; well PSA on 1-16-81.