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U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMITTEE

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-85

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
LG-5424

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 ☐ GAS WELL ☐ OTHER- Dry Hole	7. Unit Agreement Name
2. Name of Operator HNG Oil Company	8. Farm or Lease Name NM 33 State Com.
3. Address of Operator P. O. Box 2267, Midland, Texas 79702	9. Well No. 1
4. Location of Well UNIT LETTER H, 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 33 TOWNSHIP 16-S RANGE 35-E NMPM.	10. Field and Pool, or Wildcat South Shoe Bar
15. Elevation (Show whether DF, RT, GR, etc.) 3981' GR	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF: 9-7-79

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 JOB ☐	

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.

TD 13,100', PBTD 12,872'

Perf Atoka 12,440'-12,444' (.33 8) - Acidize w/4000 gals 10% morrow flow BC acid. Frac w/18,000 Carry Versagel & 9000 gals CO₂ carrying 14,000# 40-60 sand. Jetting rec. 8-10 BW, very small burn. Schlumberger plus plug at 12,432'. Top of cement at 12,418'.

Perf Atoka 12,404'-12,409' (.34 10) - Acidized w/5000 gals. Morflo BL 7-1/2 acid. Jetted dry, very little gas burn. Rec. 160 BF, 2' burn. Sq. perfs w/35 sx. CL H, 3/10 HLX-243, 1/4# flocele mix at 15.7 #/gal.

Perf Atoka 12,040'-12,048' (5 holes) & 12,064'-12,072' (5 holes) .34" - Acidize w/5000 gals Morflo BL acid. Flowing small spray wtr w/trace oil, gas decreasing from 80 Mcf/d. CIBP at 11,670' + 25' cmt. on top.

Perf Permo-Penn 11,300'-11,333' (12 holes) - Acidize w/5000 gals 15% Morrow flow BC acid. Swbg. rec. 40 BF slight show of oil w/gas rate at 50 Mcf/d. Cmt. retainer at 10,771', sq. w/50 sx. Cl H.

-OVER-

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

SIGNED Betty A. Gildon Betty A. Gildon TITLE Regulatory Clerk DATE 2/19/80

APPROVED BY [Signature] TITLE OIL & GAS INSPECTOR DATE FEB 27 1980

CONDITIONS OF APPROVAL, IF ANY:

Perf Perm-Penn 10,256' - 10,344' (12 holes) - Acidized w/4500 gals 15% Morrow flow BC. Swbg. rec. 50 BF, no oil, slight show of gas. CIBP at 10,200' + 20' cmt. on top. An additional 16' was placed on top before plugging.

Perf Upper Perm-Penn 10,113'-10,118' - Acidized w/4000 gals. 15% MS Acid. Very slight burn before died, Swbg. rec. 120 BF, no oil or gas rec. Cmt. retainer at 9808', sq. w/100 sx. CI H.

Recovered 8900 feet of 5" 15# casing set at 11,395'.
Spot 100 sx. CI C cmt., 14.8 ppq at 9062' - Tag plug at 8730'
Spot 50 sx. CI H cmt., 15.6 ppq at 8430'
Spot 50 sx. CI H Neat cmt. at 6400'
Spot 100 sx. CI H Neat cmt. at 4950' - Tag plug with sand line at 4700'
Spot 50 sx. CI H Neat cmt., 15.7 ppq at 2000'
Spot 40 sx. CI H cmt. at surface.
Well P&A 9-26-79
9-27-79 Cut off 13-3/8" head and installed dry hole marker.

OIL COMPANY DIV.

FEB 21 '80

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