

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

RECEIVED BY P.O. BOX 2088
SANTA FE, NEW MEXICO 87501

JAN 22 1986

O. C. D.
ARTESIA, OFFICE

Form C-103
Revised 10-1-7

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LH 1525	

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"/>	7. Unit Agreement Name
2. Name of Operator HNG OIL COMPANY ✓	8. Farm or Lease Name Lookout Crossing 36
3. Address of Operator P. O. Box 2267, Midland, Texas 79702	9. Well No. State 1
4. Location of Well UNIT LETTER C, 660 FEET FROM THE north LINE AND 1980 FEET FROM THE west LINE, SECTION 36, TOWNSHIP 23S, RANGE 27E, NMPM.	10. Field and Pool, or Wildcat Under Cherry Canyon
15. Elevation (Show whether DF, RT, GR, etc.) 3123' GR	12. County Eddy

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 Plug back to and test the Cherry Canyon <input checked="" 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 JOBS <input type="checkbox"/>	OTHER <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 1703.

Wolfcamp perforations and test

- 11-8-84 - Set 7" 26# E2 bridge plug at 10,400'. Dumped 35 feet cmt on top. PBTD 10,365'. (Morrow perforations)
- 11-30-84 - Perforated Wolfcamp 10,289' to 10,294' (4 shots/ft - 20 holes).
- 12-4-84 - Acidized with 2500 gals 15% HCL, Flush w/2% KCL slick water.
- 12-5-84 - SITP 4200 psi. Opened well on 8/64" to wide open choke; rate decreased from 1.0 MMCFPD. Well dead in 11 hours; recovered 10 BW, 0 water.
- 1-9-85 - 3-1/2 hours flwg TP to zero, gas rate .465 to zero; well died. Recovered 17 BW, trace oil.
- 2-10-85 - 17 hours opened to pit, open choke; 0-25 FTP, small flare, recovered 3 BW.

Proposed Cherry Canyon Perforations - ~~3344 to 3350 and 3370 to 3406 feet.~~ *MS*

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

SIGNED <i>Betty Gildon</i>	Betty Gildon	TITLE Regulatory Analyst	DATE 1/17/85
Original Signed By Les A. Clements		TITLE Supervisor District II	DATE JAN 27 1986
APPROVED BY _____			
CONDITIONS OF APPROVAL, IF ANY:			