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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

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

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.)

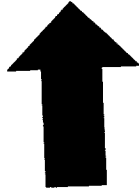
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-	RECEIVED	7. Unit Agreement Name
2. Name of Operator HNG Oil Company ✓	JUL 17 1980	8. Farm or Lease Name Woods 9 Com.
3. Address of Operator P.O. Box 2267 Midland, Texas 79702	O. C. D.	9. Well No. 1
4. Location of Well UNIT LETTER J, 1980 FEET FROM THE South LINE AND 2000 FEET FROM THE East LINE, SECTION 9 TOWNSHIP 24S RANGE 28E NMPM.	ARTESIA, OFFICE	10. Field and Pool, or Wildcat West Malaga Morrow Unit.
15. Elevation (Show whether DF, RT, GR, etc.) 3024.3' GR		12. County Eddy

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 type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER Squeeze Morrow Perforations <input checked="" 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.

Morrow perfs 12,380'-12,578' squeezed w/75 sx ClH cement 15.6#/gal (15.75 barrels of cement slurry). Followed cement w/2 bbls fresh water, 12 bbls 10% MSA w/enough inhibitor for 96 hours at 180°F. Followed w/71 barrels fresh water, cement displaced to 11,775'. Pressure tested to 3000 psi; no leaks.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.			
SIGNED <u>Betty A. Gildon</u>	TITLE <u>Regulatory</u>	DATE <u>7/16/80</u>	
APPROVED BY <u>M. Williams</u>	TITLE <u>OIL AND GAS INSPECTOR</u>	DATE <u>JUL 17 1980</u>	
CONDITIONS OF APPROVAL, IF ANY:			



LTR



Job separation sheet

30-015-22353

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

MAY 26 1980

O. C. D.
ARTESIA, OFFICE5A. Indicate Type of Lease
STATE ☐ FEE ☒
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

7. Unit Agreement Name

8. Farm or Lease Name

Woods 9 Com.

9. Well No.

1

10. Field and Pool, or Wildcat Und.

West Malaga Atoka

12. County

Eddy

1a. Type of Work

DRILL ☐DEEPEN ☐PLUG BACK ☒

b. Type of Well

OIL WELL ☐GAS WELL ☒OTHER ☐SINGLE ZONE ☐MULTIPLE ZONE ☐

2. Name of Operator

HNG Oil Company

3. Address of Operator

P. O. Box 2267, Midland, Texas 79702

4. Location of Well

UNIT LETTER J

LOCATED 1980

FEET FROM THE South LINE

AND 2000

FEET FROM THE East

LINE OF SEC. 9

TWP. 24S

RGE. 28#

NMPM

21. Elevations (Show whether DF, RT, etc.)

3024.3' GR

21A. Kind & Status Plug. Bond

Blanket Active

19. Proposed Depth

PBSD 11,775'

19A. Formation

Atoka

20. Rotary or C.T.

22. Approx. Date Work will start

May 7, 1980

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	677'	600	Circ.
12-1/4"	9-5/8"	36#	2453'	1800	Circ.
8-1/8"	7"	26# & 23#	10250'	1300	5000'
6-1/8"	4-1/2" Liner	13.5#	12752'	450	TOP: 9931'

WORKOVER PROCEDURE TO PLUG BACK FROM MORROW FORMATION

Move in frac tank and load with fresh water.

Rig up Halliburton and load the tubing and casing with fresh water. Pump 150 barrels fresh water, 30 barrels over capacity.

Mix and pump 75 sacks of Class H cement, slurry wt. 15.6 lbs/gal. (15.75 barrels of cement slurry). Clean out pump and lines. Follow cement with 2 barrels of fresh water, 12 barrels of 10% MSA, with enough inhibitor for 96 hours at 180°F. Follow with 71 barrels of fresh water. Cement displaced to 11,775'. Pressure up to 3000 psi to check squeeze of morrow perfs 12,380' - 12,578'. No leaks.

(OVER)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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 May 23, 1980

(This space for State Use)

APPROVED BY

W. A. Gressett

TITLE

SUPERVISOR, DISTRICT H

DATE

MAY 27 1980

CONDITIONS OF APPROVAL, IF ANY:

Perforated the Atoka zone ,557' - 11,562' (.40" 6 holes).

Acidized w/2000 gals 10% Morrow flow BC acid, 8-7/8" ball sealers.

Flow well to pit 24/64" choke, FTP decreased to 0 in 2 hours, recovered 140 BW, 4 BWPH last hour.

5-18-80 - Flowing w/average rate of 144 Mcf, 3 BWPD, FTP 90 psi on compressor.
Well shut in pending further activity.