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OIL CONSERVATION DIVISION  
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 SANTA FE, NEW MEXICO 87501  
 MAY 08 1985  
 O. C. D.  
 ARTESIA OFFICE

Form C-103  
 Revised 10-1-

5a. Indicate Type of Lease  
 State ☐ Fee ☒  
 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 <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator HNG OIL COMPANY	8. Farm or Lease Name Vasquez 4 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 870 FEET FROM THE East LINE, SECTION 4 TOWNSHIP 24S RANGE 28E NMPM.	10. Field and Pool, or Wildcat Und West Malaga Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3037' GR	12. County Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
 NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
 TEMPORARILY ABANDON ☐  
 PULL OR ALTER CASING ☐  
 OTHER ☐

PLUG AND ABANDON ☒  
 CHANGE PLANS ☐  
 OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
 COMMENCE DRILLING OPNS. ☐  
 CASING TEST AND CEMENT JOBS ☐  
 OTHER ☐  
 ALTERING CASING ☐  
 PLUG AND ABANDONMENT ☐

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 103.

1. Rig up cement company. Bleed well down. Load tubing with fresh water to establish injection rate 3 bpm at 5000 psi. Mix and pump 45 sacks Class H cement containing .8% fluidless additive wt 16.5 ppg, 1.05 yield. Displace with 50 barrels slick water. WOC.
2. MI RU WSU. ND 2-1/16 & 10m tree. Unseat ISA. Lay down 1 joint. NU BOP. Circulate the hole with 10 ppg brine gel mud. Mix and spot a 50 sacks Class H cmt plug from 10729' to 10529'.  
 POOH laying down 2-3/8" tubing to 5000'. Stand back 5000±' tubing. Weld on 7" lift sub, jack up casing, remove slips. Rig up wireline company. Run freepoint. Cut 7" casing at freepoint. Lay down 7-inch casing. TIH to 50' below 7" casing stub with 2-3/8" tubing. Mix and spot a 50 sack Class H cement plug from 50' inside to 50' outside sub. WOC 3 hours, TIH and tag top of cmt. plug. POOH laying down 2-3/8" tubing to 2528'. Mix and spot a 25 sx. Cl H plug from 2528-2428. POOH laying down 2-3/8" tubing to 585'. Mix and spot a 25 sx. Cl H cmt plug from 585-485. POOH laying down 2-3/8" tubing to 30'. Mix and spot a 5 sx. Cl H cmt plug from 30' to surface. \* Spot 25 sx e 9450  
 Spot 25 sx e 6350

(OVER)

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

SIGNED Bill Cope Bill Cope TITLE Petroleum Engineer II DATE 5/6/85

APPROVED BY M. H. Williams TITLE OIL AND GAS INSPECTOR DATE MAY 13 1985

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient time to witness

Plugging

3. ND BOP, tubing spool. Cut off head, weld on plate and dry-hole marker. Cut off anchors. RD WSU.

4. Clean up location.

NEW MEXICO OIL CONSERVATION COMMISSION  
FIELD TRIP REPORT

I N S P E C T I O N	C L A S S I F I C A T I O N	F A C I L I T Y	H O U R S	Q U A R T E R
				H O U R S

Name B. W. Weaver Date \_\_\_\_\_ Miles \_\_\_\_\_ District II  
 Time of Departure \_\_\_\_\_ Time of Return \_\_\_\_\_ Car No. 8632

In the space below indicate the purpose of the trip and the duties performed, listing wells or leases visited and any action taken.

Signature \_\_\_\_\_

*Well H-4-24-28 HNG Oil & Vasquez 4 Com<sup>#1</sup>  
 P&A Syringe Perf @ 11416 to 11432 with 45 SX class  
 H Cement Packer Set @ 10725*

Mileage

UIC \_\_\_\_\_  
 RFA \_\_\_\_\_  
 Other \_\_\_\_\_

Per Diem

UIC \_\_\_\_\_  
 RFA \_\_\_\_\_  
 Other \_\_\_\_\_

Hours

UIC \_\_\_\_\_  
 RFA \_\_\_\_\_  
 Other \_\_\_\_\_

TYPE INSPECTION  
PERFORMED

H = Housekeeping  
 P = Plugging  
 C = Plugging Cleanup  
 T = Well Test  
 R = Repair/Workover  
 F = Waterflow  
 M = Mishap or Spill  
 W = Water Contamination  
 O = Other

INSPECTION  
CLASSIFICATION

U = Underground Injection Control - Any inspection of or related to injection project, facility, or well or resulting from injection into any well. (SWD, 2ndry injection and production wells, water flows or pressure tests, surface injection equipment, plugging, etc.)  
 R = Inspections relating to Reclamation Fund Activity  
 O = Other - Inspections not related to injection or the Reclamation Fund

E = Indicates some form of enforcement action taken in the field (show immediately below the letter U, R or O)

NATURE OF SPECIFIC WELL  
OR FACILITY INSPECTED

D = Drilling  
 P = Production  
 I = Injection  
 C = Combined prod. inj. operations  
 S = SWD  
 U = Underground Storage  
 G = General Operation  
 F = Facility or location  
 M = Meeting  
 O = Other

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NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

MAR 25 1981

I. Operator  
HNG Oil Company /  
Address  
P. O. Box 2267, Midland, Texas 79702  
Reason(s) for filing (Check proper box)  
New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain)

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Vasquez 4 Com.	1	West Malaga Atoka	State, Federal or Fee	Fee
Location				
Unit Letter	H	1980 Feet From The	North	Line and 870 Feet From The
Line of Section	4	Township	24S	Range 28E, NMPM, Eddy County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
El Paso Natural Gas Company	P. O. Box 1492, El Paso, Texas 79978	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	Twp.	Rge.
	Is gas actually connected? Yes	
	When 3-26-81	

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth		P.B.T.D.				
10-21-80	12-26-80	13,000'		12,915'				
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay		Tubing Depth				
3037' GR	Atoka	11,644'		10,761'				
Perforations	Depth Casing Shoe							
11,644' - 11,653'	10,996'							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
17-1/2"	13-3/8"	535'		300 HLW & 150 C1 C				
12-1/4"	9-5/8"	2478'		1250 HLW & 1650 C1 C				
8-1/2"	7"	10996'		600 TLW & 600 C1 H				
TX 71		2 3/8"		10761				

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
1500	24	0	-
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size
Back Pressure	5420	Packer	14/64"

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Betty A. Gildon  
(Signature)  
Regulatory Clerk  
(Title)  
March 25, 1981  
(Date)

OIL CONSERVATION COMMISSION

APR 06 1981

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY W. A. Gressitt  
SUPERVISOR, DISTRICT II  
TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

VASQUEZ 4 COM.  
Well No. 1  
Eddy County, Texas



WI - HNG Oil Company 100%



Undivided WI - HNG Oil Company	95.00%
Aminoil - USA, Inc.	1.00%
Southland Royalty Company	.50%
Mr. Roy Barton	1.00%
Mr. M. Brad Bennett	.20%
Mr. Roy L. McKay et al	1.80%
Clayton W. Williams, Jr.	.50%

RI - United States of America	1/8
RI - Guadalupe M. Vasquez & Ysabel O. Vasquez, his wife	3/16
RI - William B. Beeman, Francis F. Beeman, Patricia Ann Beeman Allen	3/16
RI - R. C. Beverdige, etux Geral	3/16
RI - Carmex, Inc., A New Mexico Corporation	3/16
RI - T. L. Rees, etux Margaret D.	3/16
RI - Thomas B. Stribling, etux Martha	3/16
RI - Joe T. Milavec, etux Cella B.	3/16
RI - Geraldine Tanner, as her separate property	3/16
RI - Epolito Franco, etux Manuela	3/16
RI - Dr. Leland L. Fellows, Doralea Sanders Bean and Dora Sanders McKnight, individually and as trustees of the Dora Lewis Sanders Trust, the Leland Lewis Fellows Trust, and the Doralea Sanders Bean Trust.	3/16
RI - Epolito V. Franco, et ux Manuela	3/16
RI - Pardue Farms	3/16
RI - Elena M. Vasquez, a widow	3/16
RI - Bertie M. Wyman, etux Mary	3/16