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

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

JAN 30 1973

Operator		ELWYN C. HALE		ARTESIA, OFFICE	
Address					
c/o L. O. Storm, 2122 Adobe, Hobbs, New Mexico 88240					
Reason(s) for filing (Check proper box)				Other (Please explain)	
New Well	<input checked="" type="checkbox"/>	Change in Transporter of:			
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>	Dry Gas	<input type="checkbox"/>
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>	Condensate	<input type="checkbox"/>

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.
Federal	2	Dos Hermanos Morrow Gas Pool	State, Federal or Fee Federal	LC 863610 NM 06784
Location				
Unit Letter	K	1650 Feet From The	South Line and	1800 Feet From The
				West
Line of Section	22	Township	20-South	Range
				30-East
				NMPM, Eddy County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil	<input type="checkbox"/>	or Condensate	<input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
The Permian Corporation				Box 3119, Midland, Texas 79701
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)
Southern Union Gas Company				Fidelity Union Tower Building, Dallas, Tex. 75201
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.
	K	22	20S	30E
Is gas actually connected? When				
No - Connection in progress 2-8-73				

If this production is commingled with that from any other lease or pool, give commingling order number: Does not apply

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'tv.	Diff. Res'tv.
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
January 28, 1972	May 19, 1972	12,530 feet	12,488 feet					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3298 GL; 3311 KB datum	Morrow	11,836 feet	12,066 feet					
Perforations	Depth Casing Shoe							
1524 11837-972 1124 12140-212	12,523 feet							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
20-inch	16-inch casing	443 feet	600 sx + 7.5 yds-circ.
15-inch	11-3/4-inch casing	1,775 feet	1150 sx - circ.
10-5/8-inch	8-5/8-inch casing	3,954 feet	1200 sx 2 stage-circ.
7-7/8-inch	5-1/2-inch casing	12,523 feet	750 sx. T. cem. 8560!
	2-3/8-inch tubing	12,066 feet	Pkrs @ 11,765 & 12,066

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

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
6,810 MCF/D AOF	6 hours - 8/28/72	Not measured	Not measured
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size
4-point back pressure	2730 to 1930 psig	Packer	13,15,17 & 19/64-inch

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.

L. O. Storm - L. O. Storm
(Signature)

Professional Engineer
(Title)

January 29, 1973
(Date)

OIL CONSERVATION COMMISSION
FEB 14 1973

APPROVED _____, 19____

BY W. A. Gressett

TITLE OIL AND GAS INSPECTOR

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.

Separate Forms C-104 must be filed for each pool in multiply completed wells.