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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

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

I. Operator Tenneco Oil Company
Address Box 1031, Midland, Texas
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 Patentburg B Well No. 4 Pool Name, Including Formation Bugh C Kind of Lease Free Lease No.
Location Unit Letter H : 1874 Feet From The North Line and 554 Feet From The East
Line of Section 14 Township 9-S Range 35-E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil ☒ or Condensate ☐
Mobile Pipeline Company Address (Give address to which approved copy of this form is to be sent)
Box 900 Dallas Texas 75221
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐
Warren Petroleum Corp Address (Give address to which approved copy of this form is to be sent)
Box 1509 Tulsa Oklahoma 74102
If well produces oil or liquids, give location of tanks. Unit H Sec. 14 Twp. 9-S Rge. 35-E Is gas actually connected? yes When -

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. ☐
Date Spudded 3-12-70 Date Compl. Ready to Prod. 5-20-70 Total Depth 12080 P.B.T.D. 9786
Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Bugh C Top Oil/Gas Pay 9601 Tubing Depth 7659
Perforations 1251 ft c 9601, 03, 05, 07, 09, 9613, 15, 17, 19, 21 & 23 Depth Casing Shoe 11 holes
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
12 1/2 12 3/4 380 375
11 8 5/8 4055 300
7 7/8 5 1/2 9752 250

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 5-20-70 Date of Test 5-20-70 Producing Method (Flow, pump, gas lift, etc.)
Length of Test 24 hrs Tubing Pressure Casing Pressure Choke Size
Actual Prod. During Test 955 Oil-Bbls. 305 Water-Bbls. 650 Gas-MCF 417

GAS WELL
Actual Prod. Test-MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate
Testing Method (pitot, back pr.) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size

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.

W. L. Hatfield
(Signature)
Production Clerk
(Title)
May 25, 1970
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUN 1 1970, 19

BY Leslie N. Clements

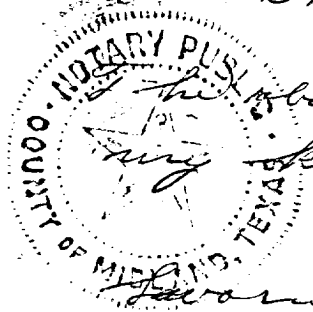
TITLE Oil & Gas Inspector

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 all wells 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 multiple completed wells.

Deviation Survey

Depth	Degree
375'	$\frac{3}{4}^{\circ}$
3270'	$\frac{1}{4}^{\circ}$
4050'	$\frac{1}{2}^{\circ}$
4303	$\frac{3}{4}^{\circ}$
4880	$\frac{9}{16}^{\circ}$
5277	$\frac{3}{4}^{\circ}$
5580	$\frac{3}{4}^{\circ}$
5751	$1\frac{1}{2}^{\circ}$
6085'	$1\frac{3}{4}^{\circ}$
6270'	$1\frac{3}{4}^{\circ}$
6434'	$1\frac{1}{2}^{\circ}$
6592'	$1\frac{1}{2}^{\circ}$
6760'	$1\frac{1}{2}^{\circ}$
6914'	$1\frac{1}{2}^{\circ}$
7378'	$1\frac{3}{4}^{\circ}$
7685'	$1\frac{1}{2}^{\circ}$
8135'	$2\frac{1}{2}^{\circ}$
8525'	$3\frac{3}{4}^{\circ}$

(See BTA for verification of deviation survey.



the above is true and correct to the best of my knowledge.

W. L. Hatfield

Given to me this 25th day of May 1970

Eugene L. Suggs
Notary Public in and for
the State of Texas

RECEIVED

MAY 8 1970

OIL CONSERVATION
DIVISION, U. S. D. I.