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

(DEVIATION SURVEYS)

Operator PAN AMERICAN PETROLEUM CORPORATION	
Address BOX 63, HOBBS, N. M. 88240	
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 HOWSE "C"	Well No. 1	Pool Name, including Formation WILDCAT ABO	Kind of Lease State, Federal or Fee FEE	Lease No.
Location Unit Letter H 1980 Feet From The NORTH Line and 660 Feet From The EAST Line of Section 11 Township 20-S Range 38-E , NMPM, LEA County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ THE PERMIAN CORP (TRUCKS)	Address (Give address to which approved copy of this form is to be sent) Box 3119 MIDLAND TEXAS	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)	
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 11
	Twp. 20	Rge. 38
	Is gas actually connected? No	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'tv.	Diff. Res'tv.
Date Spudded 8-23-67	Date Compl. Ready to Prod. 11-8-67		Total Depth 7810'		P.B.T.D. 7805			
Elevations (DF, RKB, RT, CR, etc.) 3577' RDB	Name of Producing Formation ABO 2nd R		Top Oil/Gas Pay 7214'		Tubing Depth 7785'			
Perforations 7214, 31, 96, 7314, 16, 33, 7440, 87, 7536, 64-91, 7622, 37-32, 7701-23, 56, 82					Depth Casing Shoe 7810'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE 12 1/4" 8 3/4"	CASING & TUBING SIZE 9 5/8" 7" 4 1/2" LINER		DEPTH SET 1547' 4476' 4197'- 7810'		SACKS CEMENT 800 500 700			

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 11-8-67	Date of Test 12-7-67	Producing Method (Flow, pump, gas lift, etc.) FLOWING	
Length of Test 24	Tubing Pressure -	Casing Pressure -	Choke Size Open
Actual Prod. During Test 68	Oil-Bbls. 58	Water-Bbls. 10	Gas-MCF 123

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, 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.

ON 3-NMCC-14 1- NSIO 1- CBP 1- SUSP 1- AMERADA	(Signature) AREA SUPERINTENDENT
(Title)	(Date) 12-8-67

OIL CONSERVATION COMMISSION

APPROVED DEC 11 1967	19
BY ORIGINAL & THREE COPIES SIGNED BY: ERIC A. ENGELBACH ENGINEER DISTRICT No. 1	

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 Form C-104 must be filed for each pool in multiply

(DEVIATION SURVEYS)

<u>DEPTH</u>	<u>DEGREES OFF</u>	<u>DEPTH</u>	<u>DEGREES OFF</u>
352 -	$\frac{1}{4}$	4800 -	$\frac{1}{2}$
770 -	$\frac{1}{2}$	5160 -	$\frac{1}{2}$
1250 -	$\frac{3}{4}$	5459 -	$\frac{1}{2}$
1700 -	1 -	5700 -	$\frac{3}{4}$
2000 -	$\frac{1}{2}$	5860 -	$\frac{3}{4}$
2300 -	$\frac{3}{4}$	6675 -	$\frac{1}{2}$
2219 -	1 -	6400 -	$\frac{3}{4}$
2850 -	2 -	6553 -	$\frac{3}{4}$
3049 -	$1 \frac{3}{4}$	6814 -	1 -
3521 -	$1 \frac{1}{2}$	6954 -	1
4000 -	$1 \frac{1}{2}$	7146 -	1
4250 -	$\frac{3}{4}$	7295 -	$\frac{3}{4}$
		7400 -	1 -
		7541 -	1 -
		7682 -	$2 \frac{1}{4}$
		7753 -	3

The above are true to the best of my knowledge.

Sworn to this date, December 8, 1967.

Robert Lee Hunter
 Notary Public in & for the State of Texas
 My Commission Expires 2-5-70