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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- BACK SIDE)

Operator PAN AMERICAN PETROLEUM CORPORATION	
Address BOX 13, HOBBS, N. M. 88240	
Reason(s) for filing (Check proper box)	
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"/>
Other (Please explain)	

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Well Name REED "A"	Well No. 1	Pool Name, Including Formation BOUGH Permo Penn	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter I 1880 Feet From The SOUTH Line and 660 Feet From The EAST				
Line of Section 18 Township 9-S Range 36-E, NMPM, LEA County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
SCURLOCK OIL CO	414 MID AMERICA BLDG, MIDLAND TEX
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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 I	Sec. 18
Twp. 9	Rge. 36
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 <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 9-2-67	Date Compl. Ready to Prod. 10-11-67	Total Depth 9751'	P.B.T.D. 9715'					
Elevations (DF, RKB, RT, GR, etc.) 4097' RDB	Name of Producing Formation PEN N	Top Oil/Gas Pay 9564'	Tubing Depth					
Perforations 9564-72, 74-90, 9633-39 W/2SPF			Depth Casing Shoe 9751'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
1 7/8"	13 3/8"	450'	500					
1 1/2"	8 5/8"	4871'	500					
7/8"	5 1/2"	9751'	500					

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 10-11-67	Date of Test 10-13-67	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 20	Tubing Pressure 575	Casing Pressure -	Choke Size 18/64
Actual Prod. During Test 215	Oil-Bbls. 215	Water-Bbls. 0	Gas-MCF 273

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.

W 3- NMCCC-14  
1- NSN  
1- OBP  
1- SUSP  
1- RRY  
(Signature) AREA SUPERINTENDENT  
(Title)  
(Date) 10-13-67

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY \_\_\_\_\_  
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.

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

## DEVIATION SURVEYS

<u>DEPTH</u>	<u>DEGREES OFF</u>
450	$\frac{1}{4}$
931	$\frac{3}{4}$
1980	1 -
2225	1 -
2714	1 -
2720	$\frac{1}{2}$
3180	$\frac{3}{4}$
3446	"
3914	$\frac{1}{2}$
4085	$1\frac{1}{4}$
4298	1 -
4708	$\frac{3}{4}$
5304	1 -
5733	1 -
6143	$1\frac{1}{4}$
6894	1 -
7205	1 -
7464	$1\frac{1}{4}$
7775	$1\frac{1}{4}$
8184	1 -
8346	$1\frac{1}{4}$
8770	$1\frac{1}{4}$
8874	$1\frac{1}{4}$
9062	$1\frac{1}{4}$
9154	$1\frac{1}{4}$
9361	$\frac{1}{4}$
9448	1 -
9751	1 -

The above are true to the best of my knowledge.

Suvern to this date, October 13, 1967

Barbara Sue Huntington  
Notary Public in & for the State of N.Y.  
My Commission Expires 2-5-70