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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

HOBBS OFFICE
FEB 20 1 18 PM '67

(DEVIATION SURVEYS - REVERSE SIDE)

I. Operator
PAN AMERICAN PETROLEUM CORPORATION

Address
BOX 68, 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"/>
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry 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

Lease Name FLAKE	Well No. 1	Pool Name, Including Formation UNDESIGNATED	Kind of Lease State, Federal or Fee FEE	Lease No.
Location Unit Letter L ; 1980 Feet From The South Line and 660 Feet From The Wash				
Line of Section 17 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 type="checkbox"/> or Condensate <input type="checkbox"/> SEURLOCK OIL CO (TRUCKS)	Address (Give address to which approved copy of this form is to be sent) 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 L	Sec. 17
	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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X						
Date Spudded 11-1-66	Date Compl. Ready to Prod. 1-24-67		Total Depth 12136		P.B.T.D. 9725'			
Elevations (DF, RKB, RT, GR, etc.) 4094' R.D.B.	Name of Producing Formation BOUGH C		Top Oil/Gas Pay 9560		Tubing Depth 9636'			
Perforations 9560-68, 70-86, 9628-34					Depth Casing Shoe 9810'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2"	13 3/8"		475'		500			
12 1/4"	9 3/8"		4872'		2250			
8 3/4"	5 1/2"		9810'		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 1-24-67	Date of Test 2-26-67	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24	Tubing Pressure 580	Casing Pressure Pkr	Choke Size 18/64
Actual Prod. During Test 328	Oil-Bbls. 328	Water-Bbls. 0	Gas-MCF 255

GAS WELL

Actual Prod. Test-MCF/D +510	Length of Test 24	Bbls. Condensate/MMCF +29	Gravity of Condensate 59°
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in) 700	Casing Pressure (Shut-in) Pkr	Choke Size 20/64

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.

Oil & NMOCC - N
1- NSW
1- BILL FARMER
1- SUSO
1- RRY

(Signature)

AREA SUPERINTENDENT

(Title)

(Date)

2-28-67

OIL CONSERVATION COMMISSION

APPROVED

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 completed wells.

DEVIATION SURVEYS

<u>DEPTH</u> -	<u>DEGREES</u>	<u>DEPTH</u>	<u>DEGREES</u>
230	- 1/4		
450	- 1/4		
910	- 1/4		
1430	- "		
1810	- "		
2080	- 1/2		
2200	- 3/4		
2420	- "		
2670	- 2 -		
2740	- "		
2890	- 1 3/4		
3075	- "		
3285	- "		
3440	- "		
3695	- 1 -		
3850	- "		
4060	- 3/4		
4215	- 1 -		
4370	- 3/4		
4550	- 1/2		
4760	- 1 -		
4870	- 1/2		
5220	- 3/4		
5800	- 1/2		
6830	- 1 -		
7120	- "		
7400	- "		
8090	- 1/2		
8330	- 1 1/2		
8570	- 1 1/4		
8715	- "		
8910	- "		
9210	- 1 1/2		
9450	- 3/4		
9820	- 1 -		
10080	- 1 -		
10340	- 1/2		
10670	- 3/4		
10910	- "		
11140	- 1 -		
11480	- 2 -		
11800	- 1 3/4		

The above are true, to the best of my knowledge

AREA SUPERINTENDENT

2-28-67

Sworn to this date the 28th of February 1967

D. R. Moorhead
 Notary Public for Lee Co. N.M.
 My Commission expires 6-18-68