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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 >

I. **REPORT OF**
PAN AMERICAN PETROLEUM CORPORATION
Address
BOX 68, HOBBS, N. M. 88240
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Incompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
NEW WELL TO BE PLACED IN THE POOL
OF THE ABOVE WELL AND NO CONDUIT
IS TO BE RUN.

If change of ownership give name
and address of previous owner

II. **DESCRIPTION OF WELL AND LEASE**

Lease Name MOORE Federal Oil COM	Well No. 1	Pool Name, Including Formation VADA Penn R-3932	Kind of Lease State, Federal or Fee Fed	Lease No. NM-098591-B
Location Unit Letter B ; 660 Feet From The NORTH Line and 1980' Feet From The EAST Line of Section 34 Township 9-S Range 34-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"/> PAN AMERICAN PETROLEUM 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 <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 B	Ser. 34	Twp. 9	Rge. 34	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 Resrv.	Diff. Resrv.
X	X		X					
Date Spudded 1-7-70	Date Compl. Ready to Prod. 2-16-70	Total Depth 9875		P.B.T.D. 9816				
Elevations (DF, RKB, RT, GR, etc.) 4236' R.D.B	Name of Producing Formation Penn	Top Oil/Gas Pay 9774		Tubing Depth 9785'				
Perforations 9774-82'					Depth Casing Shoe 9875'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
17 1/2"	15 3/8"	401'		350 Sx				
11"	8 5/8"	4061'		450 Sx				
7 7/8"	5 1/2"	9875'		350 Sx				

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 2-16-70	Date of Test 2-20-70	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hrs	Tubing Pressure 150-225 #	Casing Pressure —	Choke Size 36/64"
Actual Prod. During Test 370	Oil-Bbls. 370	Water-Bbls. 0	Gas-MCF 585 (GOR-1580)

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.

0+3-NMCCC-W

1-ACJr

1-00P

1-SUSP

1-RAY

1-SUPERIOR-MID

1- " - Houston

(Signature)

AREA SUPERINTENDENT

(Title)

2-20-70

(Date)

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>
150	$\frac{1}{2}$
884	$1\frac{1}{4}$
1291	1 -
1513	$\frac{1}{4}$
2008	"
2497	$\frac{3}{4}$
2701	$1\frac{1}{2}$
3205	"
3588	$1\frac{1}{4}$
3934	1 -
4061	$\frac{1}{2}$
4600	$\frac{3}{4}$
5365	1 -
5937	1 -
6526	$\frac{1}{4}$
6852	$\frac{1}{4}$
7152	$\frac{3}{4}$
7844	$1\frac{1}{4}$
8194	$\frac{3}{4}$
8490	$\frac{3}{4}$
8829	$1\frac{1}{2}$
8982	$\frac{3}{4}$
9560	$1\frac{1}{4}$
9674	$1\frac{1}{2}$
9800	$\frac{1}{4}$
9875	$\frac{1}{4}$

The above are true to the best of my knowledge.

Sworn to this date, February 20, 1970

D.R. Mearns
Notary Public In & For Lea Co. NM
My Commission expires 6-18-72