

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

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SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

(DEVIATION SURVEYS - BACK SIDE)

Operator
PAN AMERICAN PETROLEUM CORPORATION

Address
BOX 68, HOBBS, N. M. 88240

Reason(s) for filing (Check proper box)

New Well

☒

Recompletion

☐

Change in Ownership

☐

Change in Transporter of:

Oil

☐

Dry Gas

☐

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 CATO "D" Federal	Well No. 2	Pool Name, Including Formation CATO Sam Andrews	Kind of Lease State, Federal or Fee Fed	Lease No. NM-0354421-A
Location Unit Letter G ; 1980 Feet From The North Line and 1980 Feet From The EAST Line of Section 23 Township 8-S Range 30-E , NMPM, CHAUES 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"/> MOBIL OIL CORP.	Address (Give address to which approved copy of this form is to be sent) Box 900 DALLAS 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 J Sec. 14 Twp. 8 Rge. 30 Is gas actually connected? No When

If this production is commingled with that from any other lease or pool, give commingling order number:

CTB-171

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 Restv.	Diff. Restv.
Date Spudded 8-29-67	Date Compl. Ready to Prod. 9-9-67	Total Depth 3751'	P.B.T.D. 3727					
Elevations (DF, RKB, RT, GR, etc.) 4212' RDB	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth 3630					
Perforations 3584-3624 N/2JSPF	Depth Casing Shoe 3751							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE 12 1/4" 7 7/8"	CASING & TUBING SIZE 8 5/8" 4 1/2"		DEPTH SET 279' 3751'		SACKS CEMENT 250 Sx 300 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 9-9-67	Date of Test 9-9-67	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test 348	Oil - Bbls. 74	Water - Bbls. 274	Gas - MCF NA

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.

(Signature)

AREA SUPERINTENDENT

(Title)

(Date)

9-11-67

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 multiple

(DEVIATION SURVEYS)


<u>DEPTH</u>	<u>DEGREES OFF</u>
279	$\frac{3}{4}$
760	"
1135	$\frac{1}{2}$
1634	"
2136	$\frac{3}{4}$
2290	$\frac{3}{4}$
2586	1 -
3024	$\frac{3}{4}$
3286	$1 \frac{1}{4}$
3489	$\frac{3}{4}$
3673	$\frac{1}{2}$
3751	$\frac{3}{4}$

The above are true to the best of my knowledge.



AREA SUPERINTENDENT

Sworn to this date, September 11 th, 1967



My Commission Expires 6-18-68
Notary Public In & For Lea Co. N.M.