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

NEW MEXICO OIL CONSERVATION COMMISSION
HUBBARD OIL FIELD
AND
AUTHORIZATION TO GRANT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I. (Deviation Survey - Back Side)

PAN AMERICAN PETROLEUM CORPORATION

Reason(s) for filing (Check proper box)

New Well ☒ Change in Transporter of: Oil ☐ Dry Gas ☐
Recompletion ☐ Casinghead Gas ☐ Condensate ☐
Change in Ownership ☐

REQUEST AUTHORITY FOR TEMPORARILY COMMINGLING

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Well Name: WASLEY Well No.: 1 Pool Name: CATO San Andres State, Federal or Fee: Free Lease No.:
Location: Unit Letter: C : 660 Feet From The North Line and 1980 Feet From The West
Line of Section: 14 Township: 8-S Range: 30-E, NMPM, Chaves County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Address (Give address to which approved copy of this form is to be sent)
Scorlock Oil Co (Trucks) 428 Mid-America Bldg. 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: L Sec: 11 Twp: 8 Rge: 30 Is gas actually connected? No When:

IV. COMPLETION DATA

Designate Type of Completion - (X) Oil Well ☒ Gas Well ☐ New Well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Same Res'v. ☐ Diff. Res'v. ☐

Date Spudded: 11-2-66 Date Compl. Ready to Prod.: 11-15-66 Total Depth: 3602' P.B.T.D.: 3500'
Elevations (DF, RNB, RT, GR, etc.): 4124' RDB San Andres Name of Producing Formation: San Andres Top Oil/Gas Pay: 3452' Tubing Depth:
Perforations: 3452-78 w/2SPF Depth Casing Shoe: 3602'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	8 5/8"	465'	300
7 7/8"	4 1/2"	3602'	800

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: 11-17-66 Date of Test: 11-23-66 Producing Method (Flow, pump, gas lift, etc.): FLW
Length of Test: 18 Tubing Pressure: 225 Casing Pressure: 300 Choke Size: 20/64
Actual Prod. During Test: 220 Oil - Bbls.: 148 Water - Bbls.: 72 BLW Gas - MCF: 91 (6/15 ep 26)

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.

043-221000-14
1-NSUD
1-CV82495
1-PAPCO-Box 1725, MID.
1-SUSP
1-R124

(Signature) Area Foreman
(Title)
(Date) 11-28-66

OIL CONSERVATION COMMISSION

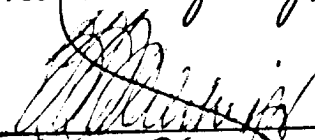
APPROVED: [Signature], 1966
BY: [Signature]
TITLE: [Signature]

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)

DEPTH	DEGREES OFF
465 -	$\frac{1}{2}$
958 -	$\frac{3}{4}$
1950 -	1 -
2272 -	$1 \frac{3}{4}$
2746 -	"
3295 -	$1 \frac{1}{4}$
3430 -	$\frac{3}{4}$
3430 - 3572	each
3602 - TD	$\frac{3}{4}$

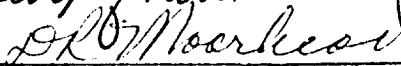
The above are true to the best of my knowledge.



11-28-66

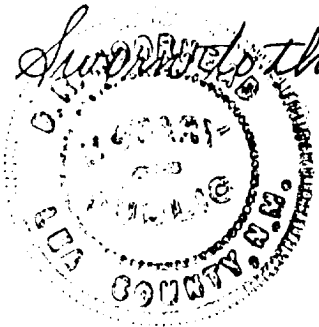
Area Foreman

Subscribed this date, the 28th day of November, 1966



My Commission expires 6-18-68

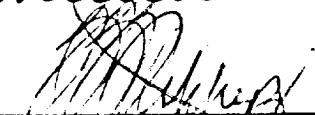
Notary Public In & For Lea Co. N.M.



TO: NMOCC
HOBBS. N.M.

Request authority to temporarily commingle production from this lease, WASLEY (No.1) with CATO San Andres Oil production from various other leases within the pool and being produced into and commingled in The CATO Storage System I.

Amendment to Order CTB-162 is being requested to include the above.



Area Foreman

11-28-66