

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
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-1
Effective 1-1-65

(Deviation Surveys - Back Side)

I. OPERATOR
PAN AMERICAN PETROLEUM CORPORATION
Address
Box 68 Hobbs NM
Reason(s) for filing (check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
NAME CHANGED:
FROM: PAN AMERICAN PETR. CORP.
TO: AMOCO PRODUCTION CO.
EFFECTIVE: 2-1-71
If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE
Lease Name South MATIX UNIT FEDERAL Well No. 22 Pool Name, Including Formation Fowler - Upper Yeso R-3987
Kind of Lease FEDERAL Lease No. 632450(b)
Location Unit Letter C 1930 Feet From The WEST Line and 710 Feet From The NORTH
Line of Section 15 Township 24-S Range 37-E NMPM, LEA County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil ☒ or Condensate ☐
SHELL PIPE LINE CORP Address (Give address to which approved copy of this form is to be sent)
Box 1910, MIDLAND, TEXAS 79701
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐
EL PASO NATURAL GAS CO. Address (Give address to which approved copy of this form is to be sent)
Box 1384, JAL. N. M.
If well produces oil or liquids, give location of tanks. Unit 0 Sec. 15 Twp. 24 Rge. 37
is gas actually connected? YES (EPNG Share) When 11-24-66

IV. COMPLETION DATA
If this production is commingled with that from any other lease or pool, give commingling order number: PC-272
Designate Type of Completion - (X) Oil Well Gas Well New Well Workover Deepen Plug Back Same Res'v. Diff. Res'v.
Date Spudded 11-4-66 Date Compl. Ready to Prod. 11-18-66 Total Depth 5750' P.B.T.D. 5710'
Elevations (DF, RKB, RT, GR, etc.) 3263' RDB Name of Producing Formation Salineby Top Oil/Gas Pay 5430' Tubing Depth 5400'
Perforations 5430-32, 47-51, 70-71, 87-88, 89-91, 5530-32, 52-54, 56-58, 84-87, 92-94 Depth Casing Shoe 5750'
Sb 26-28, 42-43, 45-46, 60-62 W/2 S P E
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE 11" CASING & TUBING SIZE 8 5/8" DEPTH SET 1014' SACKS CEMENT 475
7 7/8" 4 1/2" 5750' 550

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 11-19-66 Date of Test 11-24-66 Producing Method (Flow, pump, gas lift, etc.) Flowing
Length of Test 24 Tubing Pressure 800 Casing Pressure 1325 Choke Size 18/e1
Actual Prod. During Test 195 Oil - Bbls. 129 Water - Bbls. 66 BLW Gas - MCF 106 (pro GOR 39° API)

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

I. 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.
+ 2 - NMOCCL
1 - NSCO
1 - CVA
1 - SUSP
1 - RRY
1 - ATLANTIC
1 - CONOCO
1 - TENNECO
1 - STD OF TEX
1 - STATE LAND
(Signature)
(Title)
(Date) 11-28-66

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 Form C-104 must be filed for each well.

(Deviation Survey)

Depth angles
 of

372	-	$\frac{1}{4}$
584	-	$\frac{1}{2}$
1010	-	$\frac{1}{2}$
1378		1 -
1726		$1\frac{1}{4}$
2110	-	$1\frac{1}{2}$
2487	-	2 -
2640	-	$2\frac{1}{4}$
2936	-	$2\frac{3}{4}$
3131	-	$1\frac{3}{4}$
3415	-	2 -
3555	-	$1\frac{3}{4}$
3696	-	$1\frac{1}{2}$
3984	-	$1\frac{3}{4}$
4501	-	$2\frac{1}{4}$
4748	-	2 -
5151	-	2
5380	-	$2\frac{1}{4}$
5522	-	$2\frac{1}{2}$
5750	-	3

The above are true to the best of my knowledge.

[Signature]
Area Foreman

11-28-66

Sworn to this date, the 28th day of Nov. 1966.

[Signature]
Notary Public Dist. of Lea Co. N.M.
My Commission Expires 6-18-68

