

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-110  
Effective 1-1-65

I. Operator  
Pennzoil Company  
Address  
P. O. Drawer 1828 - Midland, Texas 79701  
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)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Western State	Well No. 17	Pool Name, including Formation Maljamar Grayburg-San Andres	Kind of Lease State, Federal or Fee State	Lease No. B-2148
Location Unit Letter F 1330 Feet From The North Line and 1330 Feet From The West Line of Section 20 Township 17-S Range 33-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"/> Texas-New Mexico Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1510 - Midland, Texas 79701					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Phillips Bldg., Bartlesville, Okla. 74004					
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 20	Twp. 17-S	Rge. 33-E	Is gas actually connected? Yes	When 9-20-55

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 X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 4-24-73	Date Compl. Ready to Prod. 6-9-73		Total Depth 4,400'		P.B.T.D. 4,329'			
Elevations (DF, RKB, RT, GR, etc.) 4201' G.L.	Name of Producing Formation Grayburg		Top Oil/Gas Pay 4,000'		Tubing Depth 4,300			
Perforations 4259-4269', 4272-4282', 4296-4320'					Depth Casing Shoe 4,400'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/2"	9 5/8"		1,350		700			
8 1/2"	7"		4,400		2,600			
	2"		4,300		-			

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)

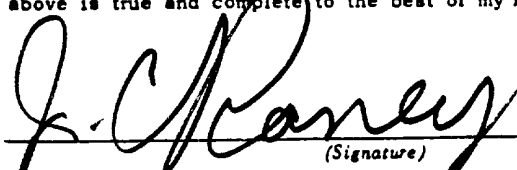
Date-First New Oil Run To Tanks 6-10-73	Date of Test 6-12-73	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs	Tubing Pressure -	Casing Pressure 0	Choke Size 2"
Actual Prod. During Test	Oil-Bbls. 63	Water-Bbls. 94	Gas-MCF TSTM

GAS WELL

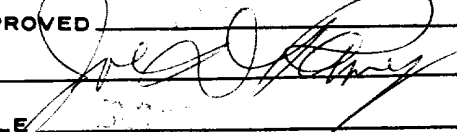
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

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)  
Petroleum Engineer  
(Title)  
June 12, 1973  
(Date)

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 multiply completed wells.

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# INCLINATION REPORT

OPERATOR Pennzoil Company ADDRESS P. O. Box 1828, Midland, Texas 79701

LEASE Western State WELL NO. 1 FIELD

LOCATION 1330' FWL & NL of Sec. 20, T-17S, R-33E, Lea Co., New Mexico

Depth	Angle Inclination (degrees)	Displacement	Displacement Accumulated
490	1/4	2.1560	2.1560
1000	1/2	4.4370	6.5930
1350	1/2	3.0450	9.6380
1820	3/4	6.1570	15.7950
2320	3/4	6.5500	22.3450
2712	3/4	5.1352	27.4802
2820	3/4	1.4148	28.8950
3247	1	7.4725	36.3675
3715	1	8.1725	44.5400
4000	1	4.9875	49.5275
4150	1	2.6250	52.1525
4400	1 1/2	6.5500	58.7025

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Cactus Drilling Company

Ken Hedrick  
Title: Ken Hedrick, Drilling Supt.

## Affidavit:

Before me, the undersigned authority, appeared Ken Hedrick known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Ken Hedrick  
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 11 day of May

1973.

Marcel H. Verschueren  
Notary Public in and for the County  
of Lea, State of New Mexico

Seal

MY COMMISSION EXPIRES MARCH 30, 1974