

FROM-	TO-	TOTAL FEET	FORMATION
			HISTORY OF OIL OR GAS WELL U.S. GOVERNMENT PRINTING OFFICE 16-48094-2

U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

1. Drd 1st hole w/rotary tools to 320'. Run 8 5/8" OD, 24# csg & set @ 317' w/210 sx. Circulated cmt to surf. WOC 8 hrs. Press test csg to 1000 psi for 30 mins. Held OK.
2. Drd 7 7/8" hole from 320' to 3143'.
3. Ran GR Sonic & laterolog logs.
4. Ran 5 1/2" OD, 17# csg & set @ 3142' w/200 sx cmt in 2 stages.
5. First stage cmt 1300-1770 & top of second stage @ 2230 (temp survey). WOC 52 hrs. Press tested csg to 1500 psi for 30 mins. Held OK.
6. Perforated csg 2900-02, 2943, 2949, 2970, 2981, 3008-10, 3016-18, 3064, 3067, 3069, and 3072 w/1 hole/ft.
7. Acidized perfor w/1000 gals 15% reg acid.
8. Se oil traced w/60,000 gals free crude and 90,000# sd.
9. Ran tbg & installed pumping equipment.
10. Potential test: P/97 BO & O BW in 24 hrs on 13-48 SPM, 1 1/2 pump.

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

NEW MEXICO OIL CONSERVATION COMMISSION

(Form C-104)
Revised 7/1/57

Santa Fe, New Mexico **RECEIVED**

REQUEST FOR (OIL) - (GAS) ALLOWABLE

DEC 20 1962

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico December 18, 1962
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

TENNECO CORPORATION* USA-Mehurin NM 051623, Well No. 4, in SW 1/4 SE 1/4
(Company or Operator) (Lease)
O, Sec. 24, T.15-S, R.28-E, NMPM., ~~Underdrilled~~ Pool

Chaves

County. Date Spudded. 11/27/62 Date Drilling Completed 11/30/62
Elevation 3703 GL Total Depth 3143 PBD 3114

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P
		X	

Top Oil/Gas Pay 2805 Name of Prod. Form. San Andres

PRODUCING INTERVAL -

Perforations 2900-02, 2943, 2949, 2970, 2981, 3008-10, 3016-18, 3064, 3067, 3069, 3072

Open Hole Depth 3142 Depth 3083
Casing Shoe Tubing

OIL WELL TEST -

Natural Prod. Test: bbls. oil, bbls water in hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 97 bbls. oil, 0 bbls water in 24 hrs, 0 min. 13-48"

SPM -14" pump

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 1000 gals acid, 1656 bbls oil, 90,000# sd

Casing Press. 0 Tubing Press. 0 Date first new oil run to tanks December 16, 1962

Oil Transporter The Permian Corporation

Gas Transporter None

990' FSL & 1980' FEL
(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
8 5/8	317	210
5 1/2	3142	200
2 3/8	3083	

Remarks: *By its managing agent Tenneco Oil Company

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved. DEC 20 1962, 19

TENNECO OIL COMPANY

(Company or Operator)

By: A. W. Lang
(Signature)

Title. District Production Superintendent

Send Communications regarding well to:

Name. TENNECO OIL COMPANY

Address. Box 307, Hobbs, New Mexico

OIL CONSERVATION COMMISSION

By: M. L. Armstrong
Title. OIL AND GAS INSPECTOR

USA-Mehurin NM 051623 No. 4
Unit O, Section 24, T-15-S, R-28-E
Chaves County, New Mexico

DEVIATION SURVEYS

<u>Depth</u>	<u>Degrees of Deviation</u>
100	1/4
320	3/4
820	1
1330	1 1/2
1850	3/4
2306	1
2810	1
3143	1 1/4

AFFIDAVIT

State of New Mexico

County of Lea

Before me on this day personally appeared A. W. Lang, known to me to be the person whose name is subscribed to this instrument, who after being duly sworn on Oath states that he represents Tenneco Oil Company in the capacity of District Production Superintendent and that said report of Deviation Surveys contains no misstatements or inaccuracies and that no pertinent matter has been omitted, and that affiant is duly authorized to make this affidavit.

TENNECO OIL COMPANY

A. W. Lang A. W. Lang

Sworn to and subscribed before me this 18th day of December, 1962.

Franklin M. Manning Notary Public in and for Lea County, New Mexico.

My Commission Expires February 13, 1966.

NUMBER OF COPIES RECEIVED DISTRIBUTION		NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS		FORM C-110 (Rev. 7-60)
SANTA FE FILE U.S.G.S. LAND OFFICE TRANSPORTER OIL GAS PRODUCTION OFFICE OPERATOR		FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE		
Company or Operator Tenneco Corporation by its Managing Agent Tenneco Oil Company		Lease USA-Mehruin NM 051623		Well No. 4
Unit Letter 0	Section 24	Township 15-8	Range 28-E	County Chaves
Pool Undersigned Laredo Tank La			Kind of Lease (State, Fed, Fee) Federal	
If well produces oil or condensate give location of tanks		Unit Letter 0	Section 24	Township 15-8
				Range 28-E
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> The Permian Corporation			Address (give address to which approved copy of this form is to be sent) Box 4157, Midland, Texas	
Is Gas Actually Connected? Yes _____ No <u>X</u>				
Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/> None		Date Connected	Address (give address to which approved copy of this form is to be sent)	
If gas is not being sold, give reasons and also explain its present disposition: <div style="text-align: center; padding: 10px;"> Gas pipeline not available. Produced gas is vented. </div>				
REASON(S) FOR FILING (please check proper box)				
New Well <input checked="" type="checkbox"/> Change in Ownership <input type="checkbox"/> Change in Transporter (check one) Other (explain below) Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casing head gas . <input type="checkbox"/> Condensate.. <input type="checkbox"/>				
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED DEC 20 1962 CL. 13. 11. ARTIFICIAL OFFICE </div>				
Remarks				
The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.				
Executed this the <u>18th</u> day of <u>December</u> , 19 <u>62</u> .				
OIL CONSERVATION COMMISSION		By A.W. Lang		
Approved by M.L. Armstrong		Title District Production Superintendent		
Title OIL AND GAS INSPECTOR		Company Tenneco Oil Company		
Date DEC 20 1962		Address Box 307, Hobbs, New Mexico		