

RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

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.

Midland, Texas.....9-21-64.....
(Place) (Date)

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

Tenneco Oil Company.....U.S. Smelting - USA....., Well No.....2....., in SW.....1/4.....NW.....1/4,
(Company or Operator) (Lease)
E....., Sec.....22....., T24-S....., R.....32-E....., NMPM.,.....Double "X" Delaware.....Pool
Unit Letter

Lea

County. Date Spudded.....3-21-61..... Date Drilling Completed.....4-6-61.....

Please indicate location:

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

Elevation.....3590 DF..... Total Depth.....5296..... PBD.....4918

Top Oil/Gas Pay.....4871..... Name of Prod. Form.....Delaware Sand

PRODUCING INTERVAL -

Perforations.....4871-75

Open Hole..... Depth.....Casing Shoe.....4971..... Depth.....Tubing.....4773

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 Choke load oil used):..... bbls.oil,..... bbls water in..... hrs,..... min. Size.....

GAS WELL TEST -

Natural Prod. Test:..... 2176 MCF/Day; Hours flowed..... 2..... Choke Size..... 14/64

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

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): None

Casing..... Tubing..... Date first new gas..... 4-11-61
Press..... Pkr. Press..... 1475

Oil Transporter.....

Gas Transporter..... Tenneco Oil Company

Remarks: Gas to be used for gas lift on U.S. Smelting Well No. 5

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

Approved....., 19.....

Tenneco Oil Company
(Company or Operator)

OIL CONSERVATION COMMISSION

By: *R. O. Bowery*
(Signature) R. O. Bowery

By:

Title..... District Office Supervisor
Send Communications regarding well to:

Title.....

Name..... Tenneco Oil Company

Address..... Box 1031, Midland, Texas

U.S. Smelting - USA No. 2
Unit E, Sec. 22, T-24-S, R-32-E
Lea County, New Mexico

DEVIATION SURVEYS


<u>Depth</u>	<u>Degrees of Deviation</u>	<u>Depth</u>	<u>Degrees of Deviation</u>
99	1/4	2604	1 1/4
154	1/4	2694	1 3/4
209	1/4	2725	1 1/2
476	1/2	2758	1
616	1/4	2847	3/4
766	1/4	2968	1
976	1/2	3148	1 1/4
1111	3/4	3238	1 3/4
1203	1 1/4	3357	1 3/4
1484	1	3409	1 1/2
1573	3/4	3567	3/4
1665	1	3721	1 1/4
1906	1/2	3827	1 1/2
1996	1 1/4	4318	3
2094	3/4	4398	2 3/4
2184	1/2	4489	3 1/4
2274	1/2	4590	3
2363	3/4	4670	3 1/4
2513	3/4	4847	2

AFFIDAVIT

State of Texas

County of Midland

Before me on this day personally appeared R. O. Bowery, 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 Office Supervisor 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.


R. O. Bowery

Sworn to and subscribed before me this 21st day of September 1964.


JO REEVES Notary Public in and for Midland County, Texas

My Commission Expires June 1, 1965.

SANTA FE		COUNTY	
FILE			
U.S.C.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
PRODUCTION OFFICE			
OPERATOR			

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)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Tenneco Oil Company				Lease U.S. Smelting - USA		Well No. 2	
Unit Letter E	Section 22	Township 24-S	Range 32-E		County Lea		
Pool Double "X" Delaware				Kind of Lease (State, Fed, Fee) Federal			
If well produces oil or condensate give location of tanks			Unit Letter	Section	Township	Range	
Authorized transporter of oil <input type="checkbox"/> or condensate <input type="checkbox"/> None				Address (give address to which approved copy of this form is to be sent)			

Is Gas Actually Connected? Yes X No _____

Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/>	Date Connected	Address (give address to which approved copy of this form is to be sent)
Tenneco Oil Company	9-11-64	Box 1031, Midland, Texas

If gas is not being sold, give reasons and also explain its present disposition:

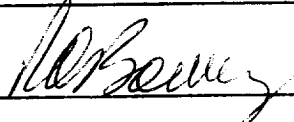
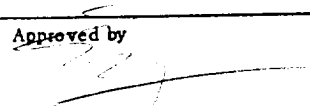
REASON(S) FOR FILING (please check proper box)

New Well <input 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"/>	

Remarks Well was previously shut-in gas well. Gas is to be used for gas lift on U.S. Smelting - USA #5 and then sold to Phillips Petroleum Company along with lease casinghead gas.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 21st day of September, 19 64.

OIL CONSERVATION COMMISSION		By 
Approved by 	Title R.O. Bowery District Office Supervisor	
Title	Company Tenneco Oil Company	
Date	Address Box 1031, Midland, Texas	