

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-1-78REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. OPERATOR

Operator
Exxon Corporation

Address

P.O. Box 1600, Midland, TX 79702

Reason(s) for filing (Check proper box)

New Well ☒Recompletion ☐Change in Ownership ☐

Change in Transporter of:

Oil ☐Casinghead Gas ☐Dry Gas ☐Condensate ☐

Other (Please explain)

Approval to flare casinghead gas from
this well must be obtained from the
Minerals Management Service.If change of ownership give name
and address of previous ownerTHIS WELL HAS BEEN PLACED IN THE POOL
DESIGNATED BELOW. IF YOU DO NOT CONCUR
NOTIFY THIS OFFICE.

II. DESCRIPTION OF WELL AND LEASE

Lease Name Zimmerman Federal	Well No. 1	Pool Name, including Formation Undesignated Vada Penn (11-1-82)	Kind of Lease State, Federal or R&E NM 15027	Lease No.
Location Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>West</u> Line and <u>1980</u> Feet From The <u>South</u> Line of Section <u>14</u> Township <u>9S</u> Range <u>33E</u> , NMPM, Lea				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> The Permain Corp.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1183, Houston, TX 77001	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) Flare	
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 14
	Twp. 9	Rge. 33
	Is gas actually connected? When	

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 <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res. <input type="checkbox"/>
Date Spudded 2-17-82	Date Compl. Ready to Prod. 8-3-82		Total Depth 9850		P.B.T.D. 9726			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation Undesignated Penn		Top Oil/Gas Pay 9508		Tubing Depth 9610			
Perforations 9623-9644 36 shots 9508-9596 35 shots					Depth Casing Shoe 9849			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2	13 3/8		397		350			
11	8 5/8		3969		1235			
7 7/8	5 1/2		9849		970 TOC 3415			

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 all
able for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 4-16-82	Date of Test 8-3-82	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24	Tubing Pressure --	Casing Pressure --	Choke Size --
Actual Prod. During Test 170	Oil-Bbls. 28	Water-Bbls. 142	Gas-MCF 1

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, 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
Division have been complied with and that the information given
above is true and complete to the best of my knowledge and belief.

Accountant

8-12-82

(Signature)

(Title)

(Date)

OIL CONSERVATION DIVISION

APPROVED

AUG 16 1982

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BY

ORIGINAL SIGNED BY

JERRY SEXTON

TITLE

DISTRICT SUPER.

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 deviat
tests taken on the well in accordance with RULE 111.All sections of this form must be filled out completely for allow
able on new and recompleted wells.Fill out only Sections I, II, III, and VI for changes of owne
well name or number, or transporter, or other such change of conditioSeparate Forms C-104 must be filed for each pool in multip
completed wells.

EXXON COMPANY, U.S.A.
POST OFFICE BOX 230 • MIDLAND, TEXAS 79702

MIDCONTINENT PRODUCTION DIVISION
MIDLAND DRILLING ORGANIZATION

H.G. DAVIDSON
DRILLING MANAGER

Mar. 31, 1982

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON THE ZIMMERMAN FEDERAL #1 :

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
350	3/4°
937	3/4°
1419	3/4°
1947	2°
2446	1 1/4°
2621	3/4°
3135	1/2°
3976	3/4°
4103	1/2°
4624	1/4°
4772	0°
5322	1/2°
5815	3/4°
6350	1°
6721	3/4°
7190	3/4°
8535	1 1/4°
8795	1°
9274	3/4°
9850	3/4°

BY Pamela Mendenhall

Sworn to and subscribed before me this 31st day of March

John R. Hood
Notary Public
Midland, Texas

My commission expires : 7-6-85