

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

DISTRIBUTION	
SANTA FE	1
FILE	✓
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS 1
OPERATOR	2
PRORATION OFFICE	

I. Operator
Tesoro Petroleum Corporation
Address
8520 Crownhill Boulevard, San Antonio, Texas 78209

Reason(s) for filing (Check proper box) Other (Please explain)

New Well Change in Transporter of:
Recompletion Oil Dry Gas
Change in Ownership Casinghead Gas Condensate

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Santa Fe	Well No. 17	Pool Name, Including Formation Undesignated Dakota	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter: F ; 1950 Feet From The North Line and 1950 Feet From The West Line of Section 7 Township 17N Range 8W , NMPM, McKinley County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
Tesoro Petroleum Corporation	8520 Crownhill Blvd., San Antonio, Texas 78209			
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.
	Is gas actually connected? When		For field use only 8/28/69	

If this production is commingled with that from any other lease or pool, give commingling order number: Not applicable

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X	X					
Date Spudded April 30, 1969	Date Compl. Ready to Prod. 8/28/69	Total Depth 2794' (Schlum)		P.B.T.D. 2754' (Insert float)				
Elevations (DF, RKB, RT, GR, etc.) 6981' GR 6989' RKB	Name of Producing Formation Dakota	Top Oil/Gas Pay 2646' (Schlum)		Tubing Depth 2742'		Depth Casing Shoe 2787'		
Perforations 2645-62' and 2673-76' (Gamma Ray-Neutron)								
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-3/4"	8-5/8"		136'		100 sx Class "A"			
7-7/8"	5-1/2"		2787'		150 sx Class "A"			
	2-7/8"		2742'					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL N/A (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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D 792	Length of Test 24 hours	Bbls. Condensate/MMCF --	Gravity of Condensate --
Testing Method (pitot, back pr.) Back pressure	Tubing Pressure (shut-in) 765 psig	Casing Pressure (shut-in) 790 psig	Choke Size 12/64

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.

R. H. Lerman
(Signature)
Petroleum Engineer
(Title)
September 12, 1969
(Date)

OIL CONSERVATION COMMISSION
SEP 17 1969

APPROVED _____, 19____
BY Original Signed by Emery C. Arnold
SUPERVISOR DIST. #3

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

DEVIATION SURVEY

Undesignated Dakota
Santa Fe No. 17 Well

Location: Unit Letter F, 1950 feet from the North Line
and 1950 feet from the West Line, Section 7,
Township 17 North, Range 9 West, McKinley County,
New Mexico

<u>Depth</u>	<u>Deviation Degrees</u>
138'	3/4°
1150'	1°
1559'	1/2°
2023'	1°
2555'	1-1/2°
T.D.	1°

Certification of personal knowledge deviation data:

I hereby certify that I have personal knowledge of the data and facts placed on this instrument, and that such information given above is true and complete.

TESORO PETROLEUM CORPORATION

By R. H. Denman
R. H. Denman

STATE OF TEXAS X

COUNTY OF BEXAR X

Before me, the undersigned authority, personally appeared R. H. Denman, known to me to be the person whose name is subscribed hereto, and having been by me duly sworn upon his oath does say, that the facts and circumstances set out herein are true and correct.

Sworn and subscribed to before me, this 12th day of September, 1969.

Harwood A. Allen
Notary Public in and for
Bexar County, Texas

My commission expires:

June 1, 1971

