

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-105
Effective 1-1-65

B.I.

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL 1 GAS
OPERATOR	2
PROBATION OFFICE	

Operator Tesoro Petroleum Corporation	
Address 8520 Crownhill Boulevard, San Antonio, Texas 78209	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Other (Please explain)	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Santa Fe R.R. "A"	Well No. 80	Pool Name, Including Formation South Hospah-Lower Sand	Kind of Lease State, Federal or Fee Fee	Lease No.
Location				
Unit Letter P ; 1310 Feet From The East Line and 630 Feet From The South				
Line of Section 1 Township 17N Range 9W, NMPM, McKinley 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"/>	Address (Give address to which approved copy of this form is to be sent)	
Shell Pipe Line Corporation	P. O. Box 1588, Farmington, New Mexico	
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)	

If well produces oil or liquids, give location of tanks.	Unit K	Sec. 1
	Twp. 17N	Rge. 9W
	Is gas actually connected?	When
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If this production is commingled with that from any other lease or pool, give commingling order number:

V. 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 12-11-69	Date Compl. Ready to Prod. 12-20-69		Total Depth 1622' RKB			P.E.T.D.			
Elevations (DF, RKB, RT, GR, etc.) 6993' GR 7005' RKB	Name of Producing Formation Lower Hospah		Top Oil/Gas Pay 1613' GRN Log			Tubing Depth 1608' RKB			
Perforations Open hole					Depth Casing Shoe 1612' RKB				
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"		8-5/8"		62.5' GR		50 sx w/2% CaCl			
7-7/8"		5-1/2"		1612' RKB		100 sx w/2% CaCl			
		2-7/8"		1608' RKB					

VI. 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 12-20-69	Date of Test 12-24-69	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hours	Tubing Pressure ---	Casing Pressure ---	Choke Size ---
Actual Prod. During Test 70.50	Oil-Bbls. 70.50	Water-Bbls. trace	Gas-MCF Tstm

GAS WELL N/A

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

I. 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. Denman
R. H. Denman (Signature)
Petroleum Engineer (Title)
January 6, 1970 (Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 9, 1970
BY Original Signed by Emery C. Arnold
TITLE SUPERVISOR DIST. #8

This form is to be filed in compliance with RULE 1104.

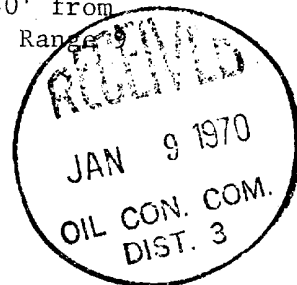
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

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 Form C-104 must be filed for each pool in which

DEVIATION SURVEY
SANTA FE R. R. "A" WELL NO. 80
Completed December 20, 1969

Location: Unit Letter P, 1310' from the East Line and 630' from
the South Line, Section 1, Township 17 North, Range 9
West, McKinley County, New Mexico



<u>Depth</u>	<u>Deviation Degrees</u>
935'	3/4°
1610'	2-1/2°
1622' T.D.	2-1/4°

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 ()

COUNTY OF BEXAR ()

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 6th day of
January, 1970.

Betty Kay Lindley
Notary Public in and for.
Bexar County, Texas

My commission expires:

June 1, 1971