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LAND OFFICE	
TRANSPORTER	OIL 1 GAS
OPERATOR	2
PRORATION OFFICE	

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



I. Operator
Tesoro Petroleum Corporation

Address
533 Busby Drive, San Antonio, Texas 78209

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

New Well Change in Transporter of: Oil Dry Gas

Recompletion Casinghead Gas Condensate

Change in Ownership

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Fee
Santa Fe Railroad	73	South Hospah Lower Sand	State, Federal or Fee	

Location: Unit Letter **0** **2000** Feet From The **East** Line and **330** Feet From The **South**

Line of Section **1** Township **17N** Range **R9W** 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 <i>OIL CO</i>	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)
No gas production	-

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	K	1	17N	9W	-	-

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

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								

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
March 14, 1967	March 25, 1967	1665	-

Pool	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
South Hospah Lower Sand	Massive Gallup	1643 RKB	1606'

Perforations	Depth Casing Shoe
None - open hole completion	1647' RKB

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8"	63' G. L.	40 sax circulated
7-7/8"	4-1/2"	1639 G. L.	75 sax Class "C"
3-7/8"	None	Open hole	-

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 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.)	
March 25, 1967	March 26, 1967	Pump	

Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 Hrs.	30#	0	-

Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
90 Bbls.	90 Bbls.	None	Nil

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
-	-	-	-

Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size
-	-	-	-

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.

Harold Vagthoy Jr.
(Signature)
Vice President
(Title)
March 27, 1967
(Date)

OIL CONSERVATION COMMISSION
MAR 28 1967

APPROVED
BY **Original Signed by Emory C. Arnold**
TITLE **SUPERVISOR DIST. #3**

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 Sections I, II, III, and VI only 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 completed wells.

DEVIATION SURVEY

South Hospah Well No. 73
Completed March 27, 1967



Location: 2,000' from the east line and 330' from the south line, Section 1, Township 17 North, Range 9 West, McKinley County, New Mexico.

	<u>Depth</u>	<u>Deviation Degrees</u>
	500	1°
	1,000	3/4°
	1,500	1°
TD	1,650	1/2°

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.

R. H. Denman
R. H. Denman

Sworn and subscribed to before me, this the 24th day of March, 1967.

My commission expires:
June 1, 1967

Notary Public in and for
Bexar County, Texas
MARTINE LANS
Notary Public, Bexar County, Texas

