

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

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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL 1 GAS
OPERATOR	2
PRORATION OFFICE	

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 <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"/>

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	Unit
Hospah Sand Unit	71	Hospah	State, Federal or Fee	
Location	Unit Letter <u>N</u> ; <u>1310</u> Feet From The <u>south</u> Line and <u>2000</u> Feet From The <u>west</u>			
Line of Section <u>36</u> ; Township <u>18N</u> Range <u>9W</u> , NMPM, <u>McKinley</u> 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)	
Four Corners Pipeline <u>Shell Oil Co.</u>	<u>Farmington, New Mexico</u>	
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)	
<u>No gas production</u>		
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	<u>K</u>	<u>1</u>
		Twp. <u>18N</u> Rge. <u>9W</u>
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: Unitized Order No. R-2807

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
<u>X</u>	<u>X</u>		<u>X</u>					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
<u>9-16-65</u>	<u>11-1-65</u>	<u>1787</u>	<u>1787</u>					
Pool	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
<u>Hospah</u>	<u>Hospah Sand (Gallup)</u>	<u>1665</u>	<u>1650</u>					
Perforations	Depth Casing Shoe							
<u>1667-78; 1688-91; 1700-05; 1714-17</u>	<u>1786</u>							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<u>9 3/4 "</u>	<u>7"</u>		<u>75</u>		<u>35</u>			
<u>6 1/4 "</u>	<u>4 1/2"</u>		<u>1785</u>		<u>50</u>			
	<u>2 "</u>		<u>1650</u>		<u>--</u>			

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.)	
<u>February 1, 1966</u>	<u>11-3-65</u>	<u>Pump</u>	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
<u>24 hours</u>	<u>-0-</u>	<u>-0-</u>	<u>None</u>
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
<u>38.8</u>	<u>6.8</u>	<u>32.0</u>	

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.

G. M. Andreen
(Signature) G. M. Andreen
(Title) Vice President
February 15, 1966
(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 18 1966, 19_____
BY Original Signed Emery 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

Hospah Sand Unit Well No. 71
Completed 11-1-65

Location: Unit N, 1310' from the South line and 2000' from
the West line, Section 36, Township 18 North, Range 9 West,
McKinley County, New Mexico

<u>Depth</u>	<u>Deviation Degrees</u>
470	1/2°
1,043	3/4°
1,495	1/2°
TD 1,785	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 ↓
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 16th day of February, 1966.

Manette Davis
Notary Public in and for Bexar County,
Texas.

MANETTE DAVIS
Notary Public, Bexar County, Texas

My commission expires
June 1, 1967.

