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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
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

4 02 PM '65

TEXACO Inc.

P. O. Box 728 - Hobbs, New Mexico

Reasons 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

Location	Well No.	Pool Name, Including Formation	Kind of Lease
State of New Mexico "02"	1	Ranger Lake (Pennsylvanian)	Lease, Federal or Fee
Location	Unit Letter	1945	Feet From The
	J	South	Line and 1945
		Feet From The	East
Line of Section	14	Township	12-S
		Range	34-E
		NMPM	Lea
			County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil	or Condensate	Address (Give address to which approved copy of this form is to be sent)
The Pernian Corporation		1509 West Wall Ave. - Midland, Texas
Name of Authorized Transporter of Casinghead Gas	or Dry Gas	Address (Give address to which approved copy of this form is to be sent)
Vented (TO BE CONNECTED LATER)		
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	J	14
		Twp.
		12-S
		Rge.
		34-E
Is gas actually connected?	When	
NO		

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	OIL	NO	NEW	NEW	NEW	NEW	NEW	NEW
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
May 17, 1965	July 15, 1965	10,345'	10,337'					
Pool	Name of Producing Formation	Top Oil/20% Pay	Tubing Depth					
Ranger Lake (Penn)	Pennsylvanian	9,941'	10,344'					
Perforations	Perforate 2 7/8" Casing with 1 jet slot at 9941', 9949', 9962', 9965', 9971', 9976', and 9986'.					Depth Casing Shoe		
					10,344'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
15"	11 3/4"		359'		300 Sx.			
9 5/8"	8 5/8"		4195'		1300 Sx.			
6 3/4"	2 7/8"		10344'		1550 Sx.			

V. TEST DATA AND REQUEST FOR ALLOWABLE (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)

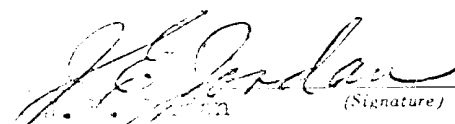
Date First New Oil Prod. To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
July 15, 1965	July 16, 1965	Flow	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 Hours	500	- - -	16/64"
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
295	272	23	502.9

GAS WELL

Actual First 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.

  
(Signature)  
J. E. Jordan  
(Title)

July 16, 1965

(Date)

OIL CONSERVATION COMMISSION

APPROVED

19

BY

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 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.

Jul 19 4 02 PM '65

I, W. E. Morgan, being of lawful age and being the  
Assistant to the District Superintendent for TEXACO Inc., do state that  
the deviation record which appears on this form is true and correct to  
the best of my knowledge.

W. E. Morgan  
W. E. Morgan

Subscribed and sworn to before me this the 16th day of July,  
19 65.

My commission expires October 20, 1966.

R. E. Johnson  
R. E. Johnson  
Notary Public in and for Lea County,  
State of New Mexico.

Lease State of New Mexico "CZ" Well No. 1

DEVIATION RECORD

<u>DEPTH</u>	<u>DEGREES OFF</u>
150'	1/4
720'	1/2
1361'	1/4
1937'	1/2
2437'	1
2810'	1 1/2
3084'	2
3521'	3 3/4
3774'	3 1/4
4430'	2 3/4
4594'	2 1/2
4955'	2 3/4
5080'	2 3/4
5485'	2 1/2
5815'	2 1/4
6223'	2 1/2
6505'	2 3/4
6740'	2 3/4
7240'	1 1/2
7677'	3/4
7888'	3/4
8128'	1
8322'	1 3/4
8661'	1
9016'	1
9681'	1 1/4
9791'	1 1/2
10012'	1 1/2
10184'	2
10345'	2