

DISTRIBUTION	
SANTA FE	
FILE	
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

I. Operator
Phillips Petroleum Company

Address
Room 711, Phillips Bldg., Odessa, Texas 79761

Reason(s) for filing (Check proper box)

New Well	<input type="checkbox"/>	Change in Transporter of:		Other (Please explain)	
Recompletion	<input checked="" 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 Ranger	Well No.: 10	Pool Name, including Formation Ranger Lake Bough	Kind of Lease State, Texas	Lease No. E 906
Location Unit Letter <u>D</u> : <u>660</u> Feet From The <u>north</u> Line and <u>660</u> Feet From The <u>west</u> Line of Section <u>26</u> Township <u>12-S</u> Range <u>34-E</u> , NMPM, <u>Lea</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"/> Amoco Pipe Line Company	Address (Give address to which approved copy of this form is to be sent) 2300 Continental National Bank Bldg. Ft. Worth, Texas 76102					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Warren Petroleum Corporation	Address (Give address to which approved copy of this form is to be sent) Box 1589, Tulsa, Okla.					
If well produces oil or liquids, give location of tanks.	Unit N	Sec. 23	Twp. 12S	Rge. 34E	Is gas actually connected? yes	When 7-29-74

If this production is commingled with that from any other lease or pool, give commingling order number: PC-452

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well X	Gas Well	New Well	Workover	Deepen	Plug Back X	Same Res't.	Diff. Res't. X
Date Spudded PB 7-21-74	Date Compl. Ready to Prod. 7-29-74		Total Depth 10352'		P.B.T.D. 10130' w/bridge plug			
Elevations (DF, RKB, RT, GR, etc.) 4161' DF	Name of Producing Formation Bough C		Top Oil/Gas Pay 9926'		Tubing Depth 9849'			
Perforations 9926-30', 9932-35', 9950-56'					Depth Casing Shoe 10351'			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
11"	8-5/8"	2000'	(655 sx, circ to surface)
7-7/8"	5-1/2"	10351'	(187 sx reg 40%DD & 150 sx Tr. Inferp)
	2-3/8" tbg	9849'	(Temp survey TOC @ 308')

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)

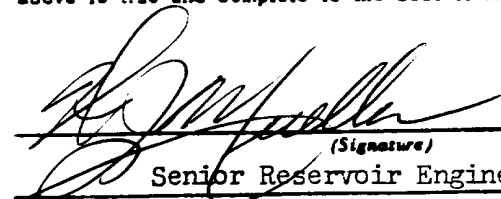
Date First New Oil Run To Tanks 7-31-74	Date of Test 8-11-74	Producing Method (Flow, pump, gas lift, etc.) Kobe pump set @ 9844'	
Length of Test 24 hrs	Tubing Pressure —	Casing Pressure —	Choke Size —
Actual Prod. During Test	Oil - Bbls. 141	Water - Bbls. 103	Gas - MCF 103

GAS WELL


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

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.


W.J. Mueller
(Signature)
Senior Reservoir Engineer
(Title)
8-13-74
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY 
TITLE SUPERVISOR DISTRICT I

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 completed wells.

INCLINATION REPORT

Field Name Ranger Lake Bough County Lea
Operator Phillips Petroleum Company Address Room 711, Phillips Bldg. City Odessa, Tex
Lease Name Ranger Well No. 10
Location Unit D, 660 feet from the north line and 660 feet from
west line of Section 26, Township 12-S, Range 34-E

<u>Depth (Feet)</u>	<u>Inclination (Degrees)</u>	<u>Depth (Feet)</u>	<u>Inclination (Degrees)</u>
<u>Note: This well drilled in 1959 before inclination reports required. Data herein is taken from records available in this office.</u>			

58	1/2
1730	1/4
1980	1 1/4
2895	1/4
3520	3/4
4130	1/4
4380	1/2
4630	1
5225	1/4
5550	1/4
6240	3/4
6700	3/4
6910	1/4
7330	3/4
7510	3/4
8160	1 1/4
8440	1
8730	1
9005	3/4
9320	3/4
9580	2
9770	1 3/4
10352	TD

 W. J. Mueller
Senior Reservoir Engineer

Signature and Title of Affiant

Dorothy V. Anderson DOROTHY V. ANDERSON
Notary Public in and for Ector