STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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TRANSPORTER	OIL		
	GAS		
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Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

API No. 30-025-30467

Operator: Phillips Petroleum Company

Address: 4001 Penbrook St., Odessa, TX 79762

Reason(s) for filing *(Check proper box)*

- [X] New Well
- [ ] Recompletion
- [ ] Change in Ownership

Change in Transporter of:

- [ ] Oil
- [ ] Dry Gas
- [ ] Casinghead Gas
- [ ] Condensate

Other *(Please explain)*

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 State, Federal or Fee	Lease No.
Leamex	52	Maljamar Gb/SA	State	B-2148

Location

Unit Letter D 660 Feet From The North Line and 660 Feet From The West

Line of Section 25 Township 17-S Range 33-E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]: Phillips Petroleum Co.-Trucks

Address *(Give address to which approved copy of this form is to be sent)*: 4001 Penbrook St., Odessa, TX 79762

Name of Authorized Transporter of Casinghead Gas [X] or Dry Gas [ ]: Phillips 66 Natural Gas Company ~~EFFECTIVE: February 1, 1988~~ GPM Gas Corporation

Address *(Give address to which approved copy of this form is to be sent)*: 4001 Penbrook St., Odessa, TX 79762

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	D	24	17S	33E	YES	11-21-88

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

NOTE: *Complete Parts IV and V on reverse side if necessary.*

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

W. J. Mueller
(Signature)

Engineering Supervisor, Reservoir
(Title)

11/28/88
(Date)

OIL CONSERVATION DIVISION

APPROVED DEC 1 1988, 19____

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

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 only Sections I, II, III, and VI for cahnges of owner, well name or number, or transporter, or other such change of condition

...rate Forms C-104 must be filed for each pool in multiply

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		X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
10-02-88	Perf'd 10-19-88	4800'	4754'
Elevations *(DF, RKB, RT, GR, etc.)*	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
4125' GR; 4137' KB	Grayburg/San Andres	4216'	4612'
Perforations			**Depth Casing Shoe**
Perf'd 4" OD csg. gun 2JSPF from 4216'-4623' (105'-210 holes)			4800'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8" 24# K-55	1540'	1000 sx "C", 2% CaCl
			Circ. 70 sx
7-7/8"	5-1/2" 15.5# K-55	4800'	1050 sx Howco Lite 5% salt;
			300 sx "C" neat. Circ 225 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.)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method *(Flow, pump, gas lift, etc.)*	
11-11-88	11-22-88	2" X 1-1/4" X 18' pump	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24 hrs.			
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**
	82	1	383

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**

K. Jay Reynolds

ROD RIC CORPORATION

P. O. BOX 1767

MIDLAND, TEXAS 79702
(915) 682-7880

Well Name & Number Leamex #52, Unit D, 660' FN & E

Operator Phillips Petroleum Company

Location Section 25, T-17-S, R-33-E-Lea Co., New Mexico

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
491'	491'	3/4°	1.31	6.43'	6.43'
971	480	1/2	.87	4.18	10.61
1069	98	1/2	.87	.85	11.46
1540	471	3/4	1.31	6.17	17.63
2028	488	1-1/4	2.18	10.64	28.27
2504	476	3/4	1.31	6.24	34.51
3004	500	1-1/4	2.18	10.90	45.41
3485	481	3/4	1.31	6.30	51.71
3966	481	1	1.75	8.42	60.13
4443	477	1-1/2	2.62	12.50	72.63
4800	357	1-1/2	2.62	9.35	81.98

SHIRLEEN MITCHELL
Notary Public, State of Texas
My Comm. Expires: 2-21-89

Drilling Contractor: Rod Ric Corporation

By: Easter L. Caldwell

Subscribed and sworn to before me this 10th day of October 1988

Shirleen Mitchell
Notary Public

Commission Expires _____

Midland County, Texas