STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT Form C-104 NO OF COPIES RECEIVED Revised 10-01-78 Format 06-01-83 DISTRIBUTION Page 1 **OIL CONSERVATION DIVISION** SANTA FE FILE P.O. BOX 2088 U.S.G.S. SANTA FE, NEW MEXICO 87501 LAND OFFICE **O**II TRANSPORTER GAS **REQUEST FOR ALLOWABLE** OPERATOR AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS PRORATION OFFICE Ι. APT No. 30-025-30480 Operator Phillips Petroleum Company Address 4001 Penbrook St., Odessa, Texas 79762 Reason(s) for filing (Check proper box) Other (Please explain) \mathbf{X} Change in Transporter of: New Well Recompletion Dry Gas Change in Ownership \square Casinghead Gas Condensate 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 Lease No. State, Federal or Fee 55 Leamex Maliamar Gb/SA State B-2148 Location 1980 Feet From The Unit Letter east Line and 1980 Feet From The _________ 23 Line of Section 17-S Township 33-е Range NMPM. Lea County III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Authorized Transporter of Oil Address (Give address to which approved copy of this form is to be sent) or Condensate Phillips Petroleum Company - Trucks 4001 Penbrook St., Odessa, Tx. 79762 Name of Authorized Transporter of Casinghead Gas. Element and Dry Gas. address (Chandel nt)

Name of Authorized Transporter o						proved copy of this form is to be sen
Phillips 66 Natural	Gas Compa	any GPM	Gas Co	rporatio	4001 Penbrook St. Od	<u>lessa, Tx. 79762</u>
If well produces oil or liquids,	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
give location of tanks.	D	24	17-S	33-E	' yes	12-21-88

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

reby certify that the rules and regulations of the Oil Conservation Division have in complied with and that the information given is true and complete to the best of y knowledge and belief.

Shrut	W. J. Mueller
(Signature)	
Engineering Supervisor, Reservo	oir

APPROVED	OIL CONSERVATION DIVISION DEC 3 0 1988
BY	ORIGINAL SIGNED BY JERRY SEXTON
TITLE	DISTRICT I SUPERVISOR

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 noot in multiplu

December 23 (Date)

(Title)

1988

Form C-104 Revised 10-01-78 Format 06-01-83 Page 2

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	1	X	1	1		1	l	
Date Spudded Date Co		ol. Ready to Prod		Total Depth		P.B.T.D.				
10-09-88	pei	f'd 11-	16-88	4750*			4671 '			
Elevations (DF, RKB, RT, GR, etc.)	Name of Pr	oducing Fori	mation	Top Oil/Gas Pay			Tubing De	Tubing Depth		
4132'GR: 4144' RKB Graybu		urg/San	Andres	4314 '			4624'			
Perforations							Depth Casi	ng Shoe		
4314'-4622' 6	3' - 12	26 holes	5				4	750'		
	Т	UBING, CA	SING, AND	CEMENTI	NG RECOR	D				
HOLE SIZE	CASI	NG & TUBING	S SIZE		DEPTH SET			SACKS CEME	NT	
12-1/4"		<u>8" 24</u> #	K-55		1515!		1000 sx	"C". 2%	CaC1	
						_	Circ 12	0 sx		
7-7/8"	5-1/	2" 15.	5# K-55		4750'		1000 sx	Howco L:	te	
							Circ 22	5 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 allow-OIL WELL able for this depth or be for full 24 hours.)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pu	ump, gas lift, etc.)
12-06-88	12-22-88	$2'' \times 1^{1} \times 1^{6}$	5' pump
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
2.4			
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
	73	27	115

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

日本社会になった。今日本部部には、「海社部^{のの公式}」 したの一連載者の目的に「「「」」を示

RECENTED

DEC 29 1983 OCD HOBBS OFFICE



K. Jav Reynolds

ommission Expire

ROD RIC CORPORATION

P O BOX4767

MIDLAND, TEXAS 79702 (915) 682-7880

Well Name & NumberLeamex #55 Unit J, 1980' FEL & 1980' FSLOperatorPhillips Petroleum Company

Location Section 23, T-17-S, R-33-S, R-33-6, Lea County, 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:

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	•13. Angle of Inclination (Degrees)	14. Displacement per Huadred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
491'	491'	1/20		4.27	4.27
1035	544	1/2		4.73	9.00
1515	480	1/2		4.18	13.18
1995	480	1/4	44	2.11	15.29
2530_	535	1/2		4.65	19.94
2981	451	11	1.75	7.89	27.83
3476	495	3/4	1.31	6.48	34.31
3976	500	1	1.75	8.75	43.06
4476	500	1	1.75	8,75	51.81
4750	274	3/4	1.31	3.59	55.40
····		_			
				+	
				+	
	-+			+	
	· / · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·

RECORD OF INCLINATION

Drilling Contractor: Rod Ric Corporation

By:

day of Subseribed and sworn to before me this SHIRLEEN MITCHELL Notary Public, State of Texas My Comm. Expires: 2-21-89 (Notary Public

Midland County, Texas