#### STATE OF NEW MEXICO F/JERGY AND MINERALS DEPARTMENT Form C-104 NO OF COPILS RECEIVED Revised 10-01-78 Format 06-01-83 DISTRIBUTION Page 1 **OIL CONSERVATION DIVISION** SANTA FE P O. BOX 2088 FILE SANTA FE, NEW MEXICO 87501 U.S.G.S LAND OFFICE OIL TRANSPORTER **REQUEST FOR ALLOWABLE** GAS AND OPERATOR AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS PRORATION OFFICE API No. 30-025-30396 Ι. Operator Phillips Petroleum Company Address 4001 Penbrook St., Odessa, TX 79762 Other (Please explain) Reason(s) for filing (Check proper box) Change in Transporter of: X New Well Dry Gas 🗖 oil Recompletion Condensate Change in Ownership **Casinghead Gas** If change of ownership give name and address of previous owner **II. DESCRIPTION OF WELL AND LEASE** Kind of Lease Lease No. Pool Name, Including Formation Lease Name Well No. State, Federal or Fee Philmex 32 Maljamar Gb/SA B-2229 State Location **66**0 East Feet From The North Line and \_\_\_\_ 1980 Feet From The Η Unit Letter 28 17-S 33-E Line of Section Range Lea Township NMPM County **III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS** Address (Give address to which approved copy of this form is to be sent) or Condensate Name of Authorized Transporter of Oil Box 2528, Hobbs, NM 88240 Texas-New Mexico Pipeline Company 0. eaddress to which approved copy of this form is to be sent) E: FEDruary 1, 1992 or Dry Gas 📋 Name of Authorized Transporter of Casinghead Gas 🗵 Phillips 66 Natural Gas Company GPM Gas Corporation 4001 Penbrook St., Odessa TX 79762 Twp. l Rge is gas actually connected? When Unit Sec If well produces oil or liquids, 27 | 17\$ 133E 9-11-88 YES give location of tanks. K 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. **OIL CONSERVATION DIVISION** VI. CERTIFICATE OF COMPLIANCE 19 APPROVED 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 ORIGINAL SIGNED BY JERRY SEXTON ΒY DISTRICT I SUPERVISOR TITLE This form is to be filed in compliance with RULE 1104. Mueller 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 Engineering Supervisor, Reservoir All sections of this form must be filled out completely for allow-(Title) able on new and recompleted wells. 10 - 05 - 88Fill out only Sections I, II, III, and VI for cahnges of owner, well name or number, or transporter, or other such change of condition (Date) Separate Forms C-104 must be filed for each pool in multiply

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## IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v
Date Spudded 7–08–88		DL Ready to P 7-21-88	Pady to Prod. Total Depth 21-88 4800 '		<b>1</b>	РВТ.D. 4752'			
Elevations (DF, RKB, RT, GR, etc.) 4181' RKB, 4170' GR	Name of Producing Formation Grayburg-SA		Top Oil/Gas Pay 4524 '			Tubing Depth 4568 '			
Perforations Perf'd 2 SPF from 4275'-4463' & 4524'-4565'				Depth Casing Shoe 4800 '					
	1	UBING, CA	ASING, ANI	CEMENTI	NG RECOR	D	<b></b>		
HOLE SIZE	CASI	ING & TUBING	G SIZE		DEPTH SET		SACKS CEMENT		
12-1/4"	8	-5/8" 24#	K-55		1489'		1000 sx "C", 2% CaCl.		
							Circ. 77	SX.	
7-7/8″	5-	1/2" 15.5#	K-55		4800'		1400 sx Howco Lite		
							300 sx *	'C", Circ. 12	5 sx cmt.

# 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, pump, gas lift, etc.)		
8–09–88	10-02-88	2-1/2" X 2" X 18' insert pump		
Length of Test 24 hrs.	Tubing Pressure	Casing Pressure	Choke Size	
Actual Prod. During Test	Oil-Bbis.	Water-Bbls.	Gas-MCF	
	10	95	14	

#### 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

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D.C.T 6 1988

CD HOBES OFFICE



K. Jav Reynolds

# ROD RIC CORPORATION

P O BOX 1767

MIDEAND, TEXAS 79702 (915) 682 7880

19.80/N + 660/E Philmex #32 Well Name & Number

Operator Phillips Petroleum Company

SUPRLEEN MITCHELL - - - Fublic, State of Texas

My Comm. Expires: 2-21-89

Location Section 28, T-17-S, R-33-E, 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 Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
491'	491'	1 <u>4</u> °	. 44	2.16'	2.16'
946	455	1,	. 44	2.00	4.16
1446	500	3/4	1.31	6.55	10.71
1965	519	1-15	2.62	13.60	24.31
2442	477	1	1.75	8.35	32.66
2920	478	1	1.75	8.37	41.03
3396	476	1-1/4	2.18	10.38	51.41
3871	475	1	1.75	8.31	59.72
4379	508	1,	.44	2.24	61.96
4800	421	<u>l</u>	.87	3.66	65.62

### **RECORD OF INCLINATION**

Drilling Contractor: Rod Ric Corporation

By: Subscribed and sworp to before me this  $18^{\frac{14}{14}}$  day of Notary F ic

Midland County Taxas