# STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

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(1itle)

9/19/88

(Date)

# OIL CONSERVATION DIVISION P 0. BOX 2088 SANTA FE, NEW MEXICO 87501

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

All sections of this form must be filled out completely for allow-

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

Senarate Forme C 100 must be filed for each meet in million in

able on new and recompleted wells.

# REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

PRORATION OFFICE	AUT	HORIZATION	TO TRA	NSPORT OIL AND N	ATURAL GAS		
I.					API No.	30-025-30	)397
Operator Phillips Petroleum	Company						
Address 4001 Penbrook St.,	Odessa,	TX 79762	•		· · · · · · · · · · · · · · · · · · ·		<del></del>
Reason(s) for filing (Check proper box)					Other (Please expl	ain)	
New Well		Change in Ti	ransporter	of:	-		į
Recompletion		Oil		Dry Gas			
Change in Ownership		Casing	jhead Gas	☐ Condensate			
f change of ownership give name and address of previous owner							
II. DESCRIPTION OF WELL AN	D LEASE						
Lease Name	Well No	Pool Name, I	ncluding F	ormation	Kind of Lease		Lease No.
Philmex	33	Maljamar	Gb/SA		State, Federal State	or Fee	B-2229
Location		<del></del>			1 .0000		
Unit Letter B 660	Feet Fro	om The <u>Nor</u>	th i	ine and 1980	Feet Fro	m The <b></b>	ct
					reetiro	E	30
Line of Section 28 Tow	inship 17-	<u> </u>	Range	33-E	, NMPM,	Le	<b>a</b> County
III. DESIGNATION OF TRANSI	PORTER OF C	DIL AND NAT	TURAL G	AS			
Name of Authorized Transporter of Oil		densate 🗌		Address (Give address	to which approved c	opy of this form	is to be sent)
Texas-New Mexico Pipeli				P. O. Box 252	28. Hobbs. NM	88240	
Name of Authorized Transporter of Cas	inghead Gas	or Dry	Gas 🗌	Address (Give address	to which approved c		is to be sent)
Phillips 66 Natural Gas	Company *	arivi Gas Co	rporatio			TX 7976	2
If well produces oil or liquids, give location of tanks.	Unit Sec.	7   Twp	Rge.   <b>33E</b> _L	Is gas actually connect	ed?	When 9-10-88	
If this production is commingled with	that from an	y other leasé o	or pool, gi	ve commingling order	number:		
NOTE: Complete Parts IV and V	on reverse s	ide if necess	arv.		<del></del>		
VI. CERTIFICATE OF CO			-	Oli	L CONSERVATIO	NDIVISION	
				APPROVED			, 19
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					Orig. Signe	ed by	<del></del>
my knowledge and/belief				BY	Paul Ka Geolog	st	<del></del>
	•			TITLE			
1 1061 0					4.1		
THANK	· W	. J. Muel	ler		s to be filed in compl equest for allowable		
(Signatu	ие)			well, this form mu	equest for allowable ist be accompanied b well in accordance w	iv a tabulation c	ed or deepened if the deviation
Engineering Superv	visor, Res	servoir		tesis taken on the	wen in accordance v	vith KULE 111.	

#### IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well X	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	D ff. Res'v	
Date Spudded 7-16-88	,	ate Compl Ready to Proder Proder 1			Total Depth 4800 '			P.B.T.D. 46721		
Elevations (DF, RKB, RT, GR, etc.) 4178' GR, 4190' RKB	1	Name of Producing Formation Grayburg-SA			Top Oil/Gas Pay 4138 <sup>1</sup>			Tubing Depth 4500 '		
Perforations Perf'd w/4" OD csg. g	un 2 SPF	@ 4138	'-4580' (	48'-96 h	oles)		Depth Cas 4720	ing Shoe		
	7	TUBING, CA	ASING, AND	CEMENT	NG RECOR	D				
HOLE SIZE CASING & TUBING SIZE					DEPTH SET		SACKS CEMENT			
12-1/4" 8-5/8" 24# K-55		K-55		1467'		1000 sx "C", 2% CaCl		iCl		
						Circ. 148 sx.				
7-7/8"	5-	1/2" 15.5,	17#		4720'		1500 sx Howco Lite		, 5% salt	
, ,,,							300 sx	"C" Neat.		

### 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 8-05-88	Date of Test 9-11-88	Producing Method (Flow, pump, gas lift, etc.) 2-1/2" X 1-1/2" X 20' pump				
Length of Test 24 hrs.	Tubing Pressure	Casing Pressure	Choke Size			
Actual Prod During Test	Oil-Bbls. 14	Water-Bbls. 148	Gas-MCF 28			

#### 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
-			

SEP 2: 1968 OCI HOBBS CHICE



K Jay Reynolds

## ROD RIC CORPORATION

P O FOX 1767

MIDLAND 11 XAS 79702 (915) 682 7880

Well Name	ક	Number_		Philmex	#33 -B	660	0/N + 19	34/8	
Operator_		Philli	ips l	Petroleur	n Company	у			<del></del>
Location	S	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:

### 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)
488'	488'	1	1.75	8.541	8_54'
1008	520	1,	, 87	4.52	13.06
1467	459	1,	87	3.99	<del></del>
1934	467	11/2	2.62	12.24	29.29
2030	96	1	1.75	1.68	30.97
2430	400	1	1.75	7.00	37.97
2910	480	11/2	2.62	12.58	50.55
3395	485	1:	2.18	10.57	61.12
3900	505	1	44	2.22	63.34
4400	500	1,		4.35	67.69
4720	320	1,		2.78	70.47
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	SHIRLEEN MITCHELL	1
1.2.5	Notary Public, State of Texas	1
12/2	My Comm. Expires: 2-21-89	(
C OF The		1

Drilling Contractor: Rod Ric Corporation

Subscribed and sworn to before me this 25 Hday of

Midland County Tavac

My Commission Eunises