Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION

Signiture L. M. Sanders, Reg. Printed Name	& Pro.		sor	Title	**	D18	, , , , , , , , , , , , , , , , , , , 	24	, · , <u>.</u>
S.M. Sandus				ORIGINAL SIGNED BY JERRY SEXTON ByDISTRICT SUPERVISOR					
VI. OPERATOR CERTIFICATION OF A PROPERTY OF THE PROPERTY OF TH	ulations of the d that the infor	Oil Conservation given	ion				ATION I		
esting Method (pitot, back pr.)	Tubing Pre	Tubing Pressure (Shut-in)			Casing Pressure (Shut-in)		Choke Size		
Actual Prod. Test - MCF/D	Length of	cat		Bbls. Conden	sate/MMCF		Gravity of C	ondensate	
GAS WELL				<u> </u>					
Actual Prod. During Test		Oil - Bbis. 12		Water - Bbls.			78		
24 hrs				W Dhi			Gas- MCF		
2-23-89 Length of Test	Tubing Pres			2" x 1½" x 22' pur Casing Pressure			Choke Size		
Date First New Oil Run To Tank	Date of Tes	t 5-89		Producing Method (Flow, pump, gas lift, etc.)					
OIL WELL (Test must be after	recovery of to	tal volume of t		be equal to or	exceed top all	lowable for thi	s depth or be f	or full 24 hos	ers.)
V. TEST DATA AND REQUI	POT FOR A	I I OWAD	T 10	2nd stg: 1000 sx 65/35 Poz DV @ 5214'. TOC @ 1100'				500 sx	"C" Neat
7-7/8"	15.5#	15.5# J-55		6350'			300 sx	"C" Ne	
12-1/4"	24#	24# J-55		1586'			1200 sx "C", 2% CaCl Circ 242 sx		2% CaCl.
HOLE SIZE		SING & TUBI	NG SIZE	DEPTH SET		•	SACKS CEMENT		·
0032 0120	Т	UBING, C	ASING AND	CEMENTI	NG RECOR	മ	1 0330		
enomicas Perf'd w/4" C 6052'-6128'	יט csg gu	n irom:					6350		
3946 GR, 3957 RKB		ieta		6052 '			SN @ 6143' Depth Casing Shoe		
Elevations (DF, RKB, RT, GR, etc.)	. 1	Name of Producing Formation			Top Oil/Gas Pay			Tubing Depth	
1-21-89		f'd 2-1		6350'			63051		
Designate Type of Completion Date Spudded		X I. Ready to Pr	l rod	X Total Depth		<u> </u>	P.B.T.D.		
	- ~	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
this production is commingled with the V. COMPLETION DATA	at from any oth	er lease or poo	ol, give commingli	ng order numb	er:				
ive location of tanks.	<u>N</u>		17-6 35-E	yes			2-24-89		
If well produces oil or liquids,	Unit Unit	Sec. T	wa Ree	is gas actually	connected?	When	7		
Name of Authorized Transporter of Cas Phillips 66 Natural	inghead Gas Gas Comp	X or	Dry Gas	Address (C)	TIVE Jet	Arnary of	essa Te	xas 79	762
Texas New Mexico Pip			D. C. []				New Me		
Name of Authorized Transporter of Oil	[X]	or Condensat		Address (Give			copy of this fo		
II. DESIGNATION OF TRA	NSPORTE	R OF OIL	AND NATU	RAL GAS					
Section 33 Towns	hip 17-	S R	ange 35-E	, NI	IPM,			Lea	County
Unit LetterE	<u> : 16</u>	.55 F	ed From The	orth Line	and <u>990</u>) Fe	set From The _	west	Line
Location									
Santa Fe		Well No. Po	ool Name, Includi Vacuum	Gloriet	a		B-1608		
I. DESCRIPTION OF WELL Lease Name	L AND LEA			F		Vind	of Lease		ease No.
f change of operator give name and address of previous operator									
Change in Operator	Casinghea	d Gas 🗌 C	ondensate						
Recompletion	Oil	~~	ry Gas	-	•				
Reason(s) for Filing (Check proper box) New Well	,	Change in Tr	ansporter of:	Otta	я (Please expl	laun)			
4001 Penbrook Street		a, Texas	79762		/h1	1-:-\			
Address	Omparry						30 023	<u> </u>	
Operator Phillips Petroleum Company						30-025-30505			
Overator		I O III AII	SPORT OIL	7.010			API No.		

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

(100,4<u>0</u>2)

MAR 8 0 1989 hassed diffice



K. Jay Reynolds

P. O. BOX 1767

MIDLAND, TEXAS 79702 (915) 682-7880

Well Name & Number Santa Fe #131
Operator Phillips Petroleum Company
Location Section 33, T-17-S, R-35-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. Dispiscement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
302 !	302 '	1/40	44	1_33!	1 33'
779	477	3/4	1.31	6.25	7.58
1260	481	3/4	1.31	6.30	13.88
1561	301	1-1/4	2.18	6.56	20.44
1871	310	1	1.75	5.43	25.87
2180	309	1	1.75	5.41	31.28
2676	496	1-1/4	2.18	10.81	42.09
3170	494	1/2	.87	4.30	46.39
3665	495	1/2	. 87	4.31	50.70
4165	500	1	1.75	8 75	59.45
4660	495	1	1.75	8.66	68.11
5158	498	1-1/4	2.18	10.86	78.97
5635	477	1	1.75	8.35	87.32
6130	495	1	1.75	8.66	95.98
6308	178	1-1/4	2.18	3.88	99.86

	Drilling Contractor: Rod Ric Corporation
SHIRLEEN MITCHELL Notary Public, State of Texas	By: Jane W. Thomas
Subscribed and sworp to be	efore me this 3/54 day of Annually 1989
	Notary Public
My Commission Expires	Midland County, Texas