Company or Operator	state of t E of COMPLIANCE and		I UIL CUNSERVATION	1951 N Commission
Address Box 2105 Hob	ba, Nav Next co			
(Local or Fiel Unit & Wells No 1_	d Office)	(Principal	l Place of Business)	
Kind of LeasePatente TransporterService Pig	d_Land	- <b>Locstien</b> of Tanks <b>Ap</b> - Address of Transpo	prox. Calter NE/	4_Sec34-148
Box_1979Tulser_Okin	bong Persont of oil	to be transported 10	or Field Office)	ma author
(rimerbar Lince of Diside	😼 da ser en la compañía de la	W NE WRANDUITER	. Order ransporte	ers autnor-
ized to transport oil from t		দুর কনর্দ্দেন বিভার ক্রান্ডা, চাল্লা উল্লাকন র্দ্দেন বিভার ক্রান্ডা, চাল্লা		%

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

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Execute	d this the man and the	day 01	Ostober	, 194_ <b>51</b>
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State of	and the second second	la de la la com <b>titu</b> No esta esta comencia de la comt	e District Chi	ef_Clerk
County of _	0.000000000000000000000000000000000000			

Before me, the undersigned authority, on this day personally appeared <u>M. G. Croston</u> known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the	3 day of October , 19451
Notary Public in and forCounty,	New Mexico
Approved:	My Commission Expires transitions 26, 1954
OIL CONSERVATION COMMISSION	
By Koy Q. yakhrally H	
	(See Instructions on Reverse Side)
Oil & Gas Inspector	

#### INSTRUCTIONS

This form shall be executed and filed in quadruplicate with the Oil Conservation Commission at Santa Fe, New Mexico, covering each unit from which oil is produced. A separate certificate shall be filed for each transporter authorized to transport oil from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one month the operator shall in lieu of filing a new certificate, notify the Oil Conservation Commission at Santa Fe, New Mexico, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil to be moved by the transporter temporarily moving oil from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Off Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil from the preperty named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (b) The transporter is changed or
- (c) The permit is cancelled by the Commission

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

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Inscrettanteous       REPORTS ON UELS       DCT E       1951         Submit the Poort in windicate to the Oil Conservation Commission or its proper arent within ten days a specified is completed. It should be signed and sworn to before a notary public for apprendice of well, postscheptant tions, even though the work was witnessed by an agent of the Commission. Reports on minor operations signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Indicate nature of report by checking below.       Indicate nature of report by checking below.         REPORT ON BEGINNING DRILLING OPERATIONS       REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL       REPORT ON PULLING OR OTHERWIS ALTERING WELL         REPORT ON RESULT OF TEST OF CASING SHUT-OFF       Image: Complete of the commission. Reports on minor operations of the indicate nature of report by checking below.         REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL       REPORT ON PULLING OR OTHERWIS ALTERING CASING         REPORT ON RESULT OF PLUGGING OF WELL       Image: Complete of the complete	fter the worl
specified is completed. It should be signed and sworn to be fore a notary public for apprendice of well, and other states to shooting well, results of test of casing shut off, result of plugging of well, and other states on minor operations of the commission. Report on minor operations of the indicate nature of report by checking below.  REPORT ON BEGINNING DRILLING OPERA-TIONS  REPORT ON RESULT OF SHOOTING OR CHEM-ICAL TREATMENT OF WELL  REPORT ON RESULT OF TEST OF CASING SHUT-OFF  REPORT ON RESULT OF PLUGGING OF WELL  INCLUDE TOR TON RESULT OF PLUGGING OF WELL  INCLUDE TOR	interest operation
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TIONS         REPORT ON RESULT OF SHOOTING OR CHEM-         ICAL TREATMENT OF WELL         REPORT ON RESULT OF TEST OF CASING         SHUT-OFF         REPORT ON RESULT OF PLUGGING OF WELL         ID=3-51         Hobbs, New         Date	3E
ICAL TREATMENT OF WELL     ALTERING CASING       REPORT ON RESULT OF TEST OF CASING     REPORT ON DEEPENING WELL       REPORT ON RESULT OF PLUGGING OF WELL     Image: Comparison of the second se	3E
SHUT-OFF     Image: Constraint of the second s	
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Date Plac	V Mexico
OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO	
Gentlemen: Following is a report on the work done and the results obtained under the heading noted above at the	
Following is a report on the work done and the results obtained under the heading noted above at the Phillips Petroleum Company Fort Well No	in th
Company or Operator Lease	
<u>ME/4 NE/4</u> of Sec. <u>34</u> , T. <u>14S</u> , R. <u>37E</u>	•
Wildcat Field, Lea The dates of this work were as follows: 9-6-51	Count
The dates of this work were as follows: <u>9-6-51</u> Notice of intention to do the work was ( <b>*********</b> ) submitted on Form C-102 on <u>10-3-51</u>	
and approval of the proposed plan <b>Wax</b> (was not) obtained. (Cross out incorrect words.)	
DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED	
T.D. 12,804' Ran 345 joints, 12,789' of 5-1/2" casing set at 12,799'. in two stages. 1st stage with 530 sacks 8% gel sloset mixed with 110 sa Mobilight grade B&C. Pumped plug to 12721'. 2nd stage, cemented with 8	JU SACKS
8% gel regular coment. Pumped plug to 9012'. Coment circulated to surf Tested Ok before and after drilling plug.	OFERE
8% gel regular cement. Pumped plug to 9012'. Cement circulated to surr Tested Ok before and after drilling plug.	orman Title
8% gel regular cement. Pumped plug to 9012'. Cement circulated to surf         Tested Ok before and after drilling plug.         Witnessed by       D. C. Underwood       Phillips Petroleum Company       F         Name         I hereby swear or affirm that the information	Title
8% gel regular cement. Pumped plug to 9012'. Cement circulated to surf         Tested Ok before and after drilling plug.         Witnessed by       D. C. Underwood       Phillips Petroleum Company       F         Name       Company       F         Subscribed and sworn before me this       I hereby swear or affirm that the information is true and correct.       1	Title
8% gel regular cement. Pumped plug to 9012'. Cement circulated to surf         Tested 0k before and after drilling plug.         Witnessed by       D. C. Underwood       Phillips Petroleum Company       F         Witnessed by       D. C. Underwood       Phillips Petroleum Company       F         Subscribed and sworn before me this       I hereby swear or affirm that the information is true and correct.       J         day of       October       19       51       Name       Detector	Title
8% gel regular cement. Pumped plug to 9012'. Cement circulated to surf         Tested Ok before and after drilling plug.         Witnessed by       D. C. Underwood       Phillips Petroleum Company       F         Name       Company       F         Subscribed and sworn before me this       I hereby swear or affirm that the information is true and correct.       Name       Witnessed         Jay of       October       19_51       Name       Millerostor         Main O. Thing M.       Position       District Chief Clerk	Title on given abo
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St gel regular cement. Pumped plug to 9012'. Cement circulated to surf         Tested Ok before and after drilling plug.         Witnessed by       D. C. Underwood       Phillips Petroleum Company       F         Name       Company       I         Subscribed and sworn before me this.       19 51       Name       Multiconter         Main       Multiconter       Position       District Chief Clerk         My Commission Lepires November 26, 1954       Notary Public       Per 2105       Hobbs. New	Title on given abo <b>Com</b> p <b>any</b>
8% gel regular cement. Pumped plug to 9012'. Cement circulated to surf         Tested Ok before and after drilling plug.         Witnessed by       D. C. Underwood       Phillips Petroleum Company       F         Name       Company       F         Subscribed and sworn before me this       I hereby swear or affirm that the information is true and correct.       I hereby swear or affirm that the information is true and correct.         3       day of       October       19       51         M. O. Mingdot       Notary Public       Position       District Chief Clerk         Representing       Phillips Petroleum       Company or Operator	Title on given abo <b>Com</b> p <b>any</b>
Signal regular cement. Pumped plug to 9012'. Cement circulated to surf         Tested Ok before and after drilling plug.         Witnessed by       D. C. Underwood       Phillips Petroleum Company       F         Witnessed by       D. C. Underwood       Phillips Petroleum Company       F         Name       Company       I       hereby swear or affirm that the information is true and correct.         Mane       19_51       Name       Multicontor         Motary Public       Position       District Chief Clerk         My Commission Lepires November 25, 1254       Par 2105       Hobbs. New	Title on given abo <b>Com</b> p <b>any</b>

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## Santa Fe, New Mexico



REQUEST FOR (OIL)-(GAS) ALLOWABLE 5 1951

It is necessary that this form be submitted by the operator before an initial allowable will be assigned to any completed oil or gas well. Form C-High fertilitate of Compliance and Authorization to Transport Oil) will not be approved  $OBBSTOFFICE_{C-104}$  is filed with the Commission. Form C-104 is to be submitted in triplicate to the office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m. on date of completion, provided completion report is filed during month of completion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 P.B. at  $60^{\circ}$  Fahrenheit.

		Hobbs	is New Mexico		October 3, 1951	
		1.10	100		Date	
WE ARE H	EREBY RE	UESTING	AN ALLOWABLE FOR A	WELL KNOWN AS:		
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section_	· 34 ,	т. 14-3,	R. 37-8 , N.M.P.M	1. Denton	Pool Lea	County
01						
riease 1	ndicate 1	ocation:	Elevation 3816	Spudded <b>k</b>	10-51 Completed	9-1-51
		1 1		-	12,724'	
		•	Top Oil/Gas Pay Initial Production	12,566' Top	Water Pay	
			Initial Production	n Test: Pump	Flow	BOPD OR CU. FT
			Based on <u>532</u> Bbl	s. 0il in	1/2 Hrs	Mins.
			Method of Test (Pi			
		11	Size of choke in i			
			Tubing (Size)			
		+	Pressures: Tubing			
			Gas/Oil Ratio			
				Casing Perfe		
		•	12.564 to 12.630	and 12.660	to 12,710	
Unit let	tter:	<b>A</b>			-	
			Acid Record:			
Casing &	Cementin	lg Record		to 12,630	S/ Oil and Gas	
Size	Feet	Sax	Gals 12,66		S/	
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8-5/8*	4742	4750	Shooting Record. Qts Qts Qts	to	S/	
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5-1/2"	12.789	1380			s/	
			Natural Production	Test:	Pumping <b>243 BO</b>	PD_Flowing
			Test after acid or	shot:	Pumping 1344 BO	PD Flowing
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pe line taking oil	o tanks or gas to pipe line: <u>8.79-51</u> [Dog or gas: Service Pipe Line Co.
	•
	Phillips Petroleum Company Company or Operator
	By:
	Position: District Chief Clerk

Send communications regarding well to:

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Name: R. H. Dunn

Address: Box 2105 - Hobbs, New Mex.

APPROVED 0.77 - 5, 1957 OIL CONSERVATION COMMISSION By: 100

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Elevation The infor	above sea 1 mation give	level at top o en is to be ke	f casing pt confider	<b>3616 :</b> ntial until OIL	feet. <b>Not. Con</b> SANDS OR	fidential	Address	Tulsa,	
Elevation	above sea l	level at top o	f casing	36181	feet.		Address	Tulsa,	
Elevation	above sea l	level at top o	f casing	36181	feet.				
Name of (	irilling con	tractor <b>Se</b>	heenfel	i, Hunter	r & Katah	, I			
		-							
	commenced.				Drill	ing was complete	- <b>9-1</b>	-51	10
The Lesse	e is	Phillips	Petrol	etam Compe	uny ·	, <i>I</i>	Address	lartler	ville, Oklaho
If patente	d land the	owner is	g. N. s	belten &	Wife, et	• <b>al</b> •	Address	Midland	i, Texas
						mment No		-	
	· · ·					t west of the East			
R. 37	Leas		De	aton	মিল্য	l,	Lea		Coun
	Fort	<b>k</b>		1	in <b>II</b>	14, NE/4 of Se			т. 14-5
	<b>P</b> 11.	Company or	Derator	JUNDARY		Bex 2105 -	Hobbs		exice
ДОС				<b>N</b>					
LO(	AREA 640 LATE WELL	ACRES CORRECTLY				TRIPLICATE. PORM PROPERLY FILLY		l not be .	APPROVED
				not more ( Bules and	than twenty da Regulations of	the Commission, Inc.	of well. Fol licate questio	low instruct nable data l	tions in the . by following
				Mail to Oi	l Conservation	Commission, Santa ]	Pe, New Mex	ico, er its p	proper agent
							-		
						WELL REC	ORD		
						<del></del>	-		
		4				Santa Fe, New		- Chinelo	
*****	N	11-	1 aa	NEV	W MEXICO	OIL CONSER			
	5	16			•		OHL CONSE	RVATION C	NUISSION
FORM D-10		*				<b>N</b> 9. 19. 1	00	75 K	<b>5</b> 1,
FORM Q-10	I The								
FORM 0-10	IIA.								

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-3/8*	3481	350	HOWCO		
11"	8-5/8*	47521	4750	HONGO		
7-7/8	5-1/2"	1380'	1340	HONOD		

.1=17.9					1		
<u> </u>	-		······································	PLUGS AND ADA	PTERS		
Heaving	plugMa	aterial		Lengt	h	Depth Se	et
Adapters	— Mater	rial			Size		
			RECORD OF S	HOOTING OR CH	EMICAL TRE	ATMENT	
SIZE	SHEI	LL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
			Acid	1000 ga	1. 10-1-51	12,564-12,6	30'
						12,660-12,7	10'
If drill-st Rotary to	tem or oth	<b>bing Press</b> her special tes used from	RECORD OF ts or deviation sur	<b>DRILL-STEM AN</b> veys were made, su <b>TOOLS USE</b> to <b>12,506</b> !	TD SPECIAL T bmit report on D feet, and from.	ESTS separate sheet ar fe	ing. d attach hereto. et tofeet et tofeet
The prod	luction of	the first 24		barrel	s of fluid of wh		was oil;9
If gas we	ell, cu. ft. 1	per 24 hours	·	Gallo	ns gasoline per	1,000 cu. ft. of ga	s
Rock pre	ssure, lbs.	. per sq. in					
				EMPLOYEE	3		
<b>.</b>				, Driller			, Driller
				, Driller			, Driller
			FORMAT	ION RECORD ON	OTHER SID	E	
I hereby	swear or a	affirm that th	e information give	en herewith is a co	nplete and corr	ect record of the v	vell and all work done on
it so far a	as can be	determined f	rom available reco	rds.			
Subscribe	d and swo	orn to before	me this <b>3mi</b> .		Hebbs, New me	Mexico Pyree	<b>10–3–51</b> Date
	th. 1	n. Ka	inde	Pos	sitionDistr	ict Chief Cl	erk
	K.IC. L	- r f em	Notary P	ublic Re	presentingP	hillips Petry Company o	r Operator
My Comr	nission ex	pires					Nex Mexico



## FORMATION RECORD

0         351         JUGO         Burface and and callche           351         JUGO         Reduct and shalls         Sult & anydrite           2205         JS57         Sult & anydrite         Sult & aryc           3527         JGOE         Anydrite         Sult & aryc           3537         JGOE         Anydrite         Sult & aryc           354         Anydrite         Sult & aryc         Anydrite           3557         JGOE         Anydrite & grp.         Anydrite & grp.           3568         Anydrite & grp.         Anydrite & grp.         Anydrite & grp.           357         JGOE         Delomite & shale         Delomite           354         953         JGOEN         Lime & shale           3552         JGOEN         Lime & shale         Lime & shale           3564         JGS28         JGOEN         Lime & shale           357         JGOEN         Lime & shale         Lime & shale           351         JS26         Lime & shale         Lime & shale           352         JGS28         JGOEN         Lime & shale           353         JS202         JGOEN         Lime & shale           352         JGS28         JGOEN <td< th=""><th>FROM</th><th>TO THICKNESS IN FEET</th><th>S FORMATION</th></td<>	FROM	TO THICKNESS IN FEET	S FORMATION
351       1060       Hedbed and shells         1060       2205       3527       Salt & Anlydrits         3577       3606       antydrits & gyp.         3606       4730       antydrits & gyp.         4730       6128       Dolemits & gyp.         6128       6496       Dolemits & shale         9344       9423       Delemits & shale         9423       9653       10,024         10,034       Lins & shale       11,01         10,289       10,462       Dolemite         10,528       11,118       Lins & shale         11,365       Lins       tale         11,365       Lins & tale       11,313         11,365       Lins & tale       11,325         11,365       Lins & tale       12,322         12,322       12,322       Lins & tale         12,322       12,322       Lins & tale         12,324       12,304       1.         12,304       1.		2K)	Surface and and calicha
1680       2205       3527       Salts & Anhydrite         3527       3008       antydrite, salt & gyp.         3808       4/730       antydrite, salt & gyp.         3808       4/730       antydrite, salt & gyp.         4730       6128       Bolemite         6128       6498       Delemite & shale         9344       9423       Delemite & thert         944       9423       Delemite, thert & shale         9654       9693       10,024         10,289       10,249       Liame & delemite         10,289       10,452       Delemite, thert & shale         10,289       10,452       Liame & delemite         10,289       10,452       Liame & delemite         10,528       11,118       Liame & delemite         11,955       11,575       Liame & shale         11,951       11,951       Liame & shale         12,922       Liame & shale       Liame         12,923       12,292       Liame & shale         12,924       12,392       Liame & shale         12,925       12,292       Liame & delemite         12,925       12,292       Liame         12,920       Liame       dele		1090	
2205       3527       Salt & Anhydrite         3527       3608       anhydrite       & grp.         3806       anhydrite       & grp.         3807       Statt       grp.         4730       Statt       Balt & Anhydrite         8128       Statt       Delemite         8128       Statt       Statt         9344       9423       Delemite & shale         9423       9653       Delemite & thert         9423       9653       Idime & shale         10,034       10:289       Line & shale         10,462       Dolemite       Idime & shale         10,528       Line & thale       Line         11,305       Line       Stant         11,305       Line & thert       Line         12,923       Line & thert       Line         12,352       Line       Statt         12,904       L	1080		
3527       3606       ankydrite, salt & grp.         3608       4730       ankydrite, salt & grp.         4730       8128       Dolomite         8128       8498       Dolomite & shale         9344       9423       Dolomite & chort         944       9423       Dolomite         954       9423       Dolomite         9654       9673       Dolomite, chort & shale         10,034       10,239       Line & dolomite         10,249       Dolomite       dolomite         10,252       11,118       Line & dolomite         10,528       Line & dolomite       Dolomite         10,528       Line & shale       Line         11,918       11,375       Line, shale & chort         11,575       Line & shale       Line         11,575       Line, shale & chort       Line         12,022       Line, shale & dolomite       Line         12,023       Line, shale & dolomite       Line         12,023       Line, shale       dolomite         12,352       Line, shale       dolomite         12,352       Line, shale       dolomite         12,360k       T.D.       Line   <			
3808       4730       antydrite & grp.         4730       8128       Dolemite & shale         8498       9344       Delemite & shale         8498       9344       Delemite & chert         9344       9423       Delemite & chert         9423       9654       Delemite & chert         9654       9953       Delemite & chert         9654       9953       Delemite & shale         10,034       Line & shale       Line         10,239       10,462       Dolomite         10,462       10,528       Line & delemite         10,528       Line & shale       Line         11,385       Line, thale & thert       Line         11,385       Line, thale & thert       Line         12,028       Line & thale       Line         12,028       Line, that       Line         12,028       Line, that       Line         12,028       Line, that       Line         12,930       T.D.       Line <td></td> <td></td> <td>anhydrite, salt &amp; gyp.</td>			anhydrite, salt & gyp.
4730       6128       B496       Dolemite & shale         84,98       9314       Delemite & shale         94,23       9654       Jaimate & shale         94,23       9654       Jaimate & shale         10,034       10,234       Linme & shale         10,034       10,239       Dolemite, obsrt & shale         10,299       10,462       Dolemite         10,528       Linme & shale       Linme & shale         11,985       11,385       Linme, shale & chert         11,985       11,575       Linme, shale & thert         11,985       11,575       Linme, shale & thert         11,985       11,575       Linme, shale         12,028       12,228       Linme, shale         12,028       12,228       Linme, shale         12,028       12,228       Linme, shale         12,028       12,292       Linme, shale & dolemite         12,325       12,904       Line         12,325       12,904       Line         12,908       12,904       Line         12,908       12,904       Line         12,908       12,904       Line         12,908       Line       Line			anhydrite & gyp.
61.28       64.96       Dolemite & shale         9344       9423       Dolemite & chort         9423       9654       Lise         9654       9653       Dolemite & chort         10,034       10,289       Lise         10,289       10,462       Dolemite         10,289       10,462       Dolemite         10,462       10,528       Lise & dolemite         11,185       11,385       Lise         11,185       11,385       Lise         11,385       Lise & shale         11,385       Lise         11,385       Lise         11,385       Lise         11,385       Lise         11,385       Lise         12,028       Lise & shale         12,028       Lise & shale         12,352       L2,292         Lise & shale         12,352       L2,904         12,705       Lise & shale & dolemite         12,706       L2,904         12,904       T.D.			Dolcatte
9344       9423         9423       9654         9654       9653         9653       10,034         10,289       14me & shale         10,289       14me & shale         10,462       10,528         11,118       11,385         11,318       14me & shale         11,318       1385         11,385       14me & shale         12,022       12,023         12,022       12,352         12,352       12,352         12,3604       T.D.         12,708       12,904         12,908       12,904         12,908       12,904		8498	
944       9423       Delemite & chort         9453       10,034       Lime & shale         10,034       10,249       Lime & delemite         10,249       10,442       Delemite         10,462       10,528       Lime & delemite         11,182       11,385       Lime & table         11,181       11,385       Lime & table         11,755       11,775       Lime & table         12,222       12,323       Lime & table         12,222       12,322       Lime & table         12,222       12,322       Lime & table         12,222       12,352       Lime & table         12,352       12,706       12,804         12,706       12,804       T.D.	8498	9334 Mar 1 1 1 1 1 1 1	
9423 9454 9653 9653 10,034 10,289 14me & shale 10,034 10,289 10,442 Dolemits 10,442 10,528 14me & dolemite 10,528 11,118 14me & shale 11,385 14me & shale 11,385 14me & shale 11,385 14me & shale 11,375 11,755 14me & shale 12,028 12,292 14me & shale 12,522 12,708 14me & shale 12,708 12,600 T.D.	9344	9423	
9653         10,034         10,249         Line & delomite           10,289         10,462         10,342         Dolamite         10,142           10,528         11,118         Line & delomite         11,118           11,385         11,315         Line, shale & thert           11,385         11,575         Line, shale & thert           11,375         11,775         Line & thert           11,961         12,2028         Line & thert           12,228         12,222         Line & thert           12,352         12,708         Line & thert           12,352         12,904         T.D.			
10,334       10,239       10,442         10,462       10,528       1.588 & dolemite         10,528       11,118       11,385         11,385       11,575       1.588 & thert         11,755       11,755       1.588 & thert         11,755       11,951       1.588 & thert         11,755       11,951       1.588 & thert         12,028       12,028       12,352         12,292       12,352       1.575         12,352       12,922       1.588 & thert         12,292       12,352       1.588 & thert         12,352       12,922       1.588 & thert         12,706       12,3004       T.D.			Dolomite, chert & shale
10,209       10,462       Dolamite         10,528       11,118       Lisse & dolemite         11,318       11,385       Lisse         11,385       11,575       Lisse         11,385       11,575       Lisse         11,755       11,755       Lisse         11,755       11,755       Lisse         11,755       11,755       Lisse         11,755       11,755       Lisse         12,202       12,202       Lisse         12,202       12,292       Lisse         12,352       12,308       Lisse         12,706       12,908       Lisse         12,708       12,904, T.D.       Lisse			
10,462 10,282 11,118 11,118 11,385 11,357 11,575 11,755 12,028 12,028 12,028 12,352 12,352 12,352 12,352 12,552			
10,528 11,118 11,118 11,385 11,575 11,575 11,961 11,755 11,961 12,028 12,292 14me & chart 12,228 12,292 14me & chart 12,352 12,706 12,706 12,804 T.D.			
11,118 11,385 11,375 11,775 11,775 11,775 11,775 11,775 11,796 12,028 12,028 12,028 12,352	0,462	10,528	
11,385 11,575 11,575 11,755 11,961 12,028 12,028 12,292 12,352 12,708 12,708 12,604, T.D. 14me & shale & chert 14me & shale 14me & sha		11,118	
11,575 11,755 11,961 12,028 12,028 12,292 12,352 12,352 12,804, T.D. Idms & shale Idms & chert Idms, shale & dolomite Idms			
11,755 11,961 12,028 12,292 12,292 12,352 12,708 12,300, T.D. 14ms & chert 14ms & shale 14ms & shale 14ms, shale & dolomite 14ms, shale &	1,385		Line, alais & uner
11;961 12;028 12;322 12;352 12;708 12;804, T.D. 14me & shale Line & shale Line, shale & dolomite Line, shale & dolomi			
12,028 12,292 12,352 12,708 12,604, T.D. Idmo & shale Idmo & shale			
12,352 12,708 12,904, T.D. Lime & chert Lime, shale & dolomite Lime 	1,701	12,040	
12,352       12,708       12,708       Lime, shale & dolomite         12,300, T.D.       Lime, shale & dolomite       Lime         13,000, T.D.       Lime, shale & dolomite       Lime         14,000, T.D.       Lime       Lime	2,020	19 959	
	2 269	12 708	
	2 704	12.804 T.D.	
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## PHILLIPS PETROLEUM COMPANY

## DRILL STEN TESTS

### Fort Well No. 1

6-10-51 tested Wolfcamp formation 9298 - 9430. Open one hour. Gas to surface in 42 minutes. Circulated out 11 barrels clean oil.

6-12-51 tested Welfcamp formation 9430 - 9480. Open two hours. Tool failed. Recovered 2-1/2' free sil.

6-14-51 tested Wolfcamp formation 9480 - 9530. Open 30 minutes. No flow to surface. Recovered 94' mud with scum of oil, no water.

6-18-51 tested 9512 to 9627. Open one hour. No shows to surface. Recovered 70' of mud, no oil, gas or water.

7-22-51 tested Mississippi Colitic line 11,060 - 11,260. Open four hours. Gas to surface in 22 minutes. Recovered 27 barrels salt water, no other shows.

8-29-51 tested Devonian formation 12,582 - 12,632. Open two hours. No shows to surface. Circulated out 42 barrels oil and 33 barrels oil and gas cut water blanket.

9-1-51 tested Devonian formation 12,632 - 12,770. Open two hours. Gas to surface in 10 minutes. Recovered 10 barrels oil and 19 barrels oil and gas cut mud.

## VILLIES PETROL-UN COMPANY

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## DRILL SPER TESTS

## I of Iles tro?

(-10-51 bested Aplicano formatico 9296 - 9430. Open one hour. Sea so surface in 42 minutes. Siroulated out 11 barrels clean off.

6-12-51 tested Volfceam formation 0420 - 9480. Open two bours. tool failed. Secovered 2-1/21 free oil.

6-14-51 tested Wolfcarp formation (480 - 9530. Ocen 30 minutes. To fice to surface. Recovered 90' and with same of oil, no water.

(-18-51 tested 9512 to 9627. Unce the hour, he shows to surface. Accessed of af and, to off, gas as uster.

--20-51 tasted Mississippi Oolftic line 11,060 - 11,265. Ocen four hours. Gas to surface to 22 minutes. Recovered 27 burrals sulf star, no other shows.

-3-51 tested Devontan formation 13, 382 - 12,632. Open two hours. No shows to surface. Circulated out 42 herrels oil and 33 herrels oil and set out safer blanket.

3-1-91 tested Devonish Fordation 12,632 - 12,770. Open 1wo hours. See to surface in 10 minutes. If covered 10 barrels oil and 19 barrels oil and 19 barrels.

17	Form C-102
$\prod$	
and f	

## NEW MEXICO OIL CONSERVATION C

SANTA FE, NEW MEXICO

## MISCELLANEOUS NOTICES OST

Submit this notice/in triplicate to the Oil Conservation Commission or its proper agent before its provident to begin. A copy will be returned to the sender on which will be given the approval provident the difference of the sender of advisable, or the rejection by the Commission or agent, of the plan submitted. The plan approval sector of the collowed, and work should not begin until approval is obtained. See additional instructions in the plane and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	I NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	•
NOTICE OF INTENTION TO REPAIR WELL	NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL		

Marigo Hobbs, New

10-3-51 Date

#### OIL CONSERVATION COMMISSION,

### Santa Fe, New Mexico.

### Gentlemen:

Following is a notice of intention to do certain work as described below at the\_\_\_\_\_\_

FUILLIDS FETTOLOUS VOUDE	E(1) 247	Well No	1n <b></b> /4
Company or Operator	Lease		
of Sec. 34	, <u>R. 37</u> , N. 1	M. P. M., Wildcat	Field.
Ing	County.		

FULL DETAILS OF PROPOSED PLAN OF WORK FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Drill well to 12,804', run 5-1/2" OD casing to 12,799', cement with 1380 sacks cement and test for shut off.

Approved 19	Phillips Petroleum Company	
except as follows:	Company or Operator By	
	Position <u>District Chief Clark</u> Send communications regarding well to	
OIL CONSERVATION COMMISSION,	Name <u>M. G. Croston</u>	
By May WakkyRillik	Address Box 2105 Hobbs, New Mexico	
Title		

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Karan and Andrews

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