9/24/91 9/26/91 9/30/91 10/1/91 10/4/91 10/11/91 10/11/91	4" BSC, 2 JSPF, 6370'-6390 Acidized perforations 6370' mesh sand & 9000# resin-co Perforated 5-1/2" casing w Treated perforations 6000' Treated perforations 6000' mesh sand & 6000# resin-co Perforated 5-1/2" casing w Acidized perforations 5890 Fracture treated perforations 5890 Mart the Teresonal & 6 Temp. drop from report unt for completion.	<pre>w/ packer & tbg. Perfor ' (41 shots). '-6390' w/400 gal. 7-1/2% -6390' w/12000 gal. polye ated mesh sand. /4" casing gun, 6000'-601 -6012' w/250 gal. 7-1/2% -6012' w/10000 gal. polye ated sand. /4" casing gun, 2 JSPF \$8 '-5904' w/300 gal. 7-1/2% ons 5890'-5904' w/10000 g 000# 16/30 resin-coated s</pre>	& NeFe acid. emulsion w/25,500# 20/40 12' (25 shots). NeFe HCL acid. emulsion w/20000# 20/40 390'-5904' (29 shots). & NeFe HCL acid. gal. polyemulsion w/ sand. can run potential test	
9/19/91 9/23/91 9/24/91 9/26/91 9/30/91 10/1/91 10/1/91 10/11/91 10/11/91	4" BSC, 2 JSPF, 6370'-6390 Acidized perforations 6370' Treated perforations 6370' mesh sand & 9000# resin-co Perforated 5-1/2" casing w Treated perforations 6000' Treated perforations 6000' mesh sand & 6000# resin-co Perforated 5-1/2" casing w Acidized perforations 5890 Fracture treated perforat	<pre>w/ packer & tbg. Perfor ' (41 shots). '-6390' w/400 gal. 7-1/2% -6390' w/12000 gal. polye ated mesh sand. /4" casing gun, 6000'-601 -6012' w/250 gal. 7-1/2% -6012' w/10000 gal. 7-1/2% ated sand. /4" casing gun, 2 JSPF 3% '-5904' w/300 gal. 7-1/2% ons 5890'-5904' w/10000 g 000# 16/30 resin-coated s il load is recovered and SUPERVISOR, Regulation and Proration</pre>	<pre>% NeFe acid. emulsion w/25,500# 20/40 12' (25 shots). NeFe HCL acid. emulsion w/20000# 20/40 390'-5904' (29 shots). % NeFe HCL acid. gal. polyemulsion w/ sand. can run potential test</pre>	
9/19/91 9/23/91 9/24/91 9/26/91 9/30/91 10/1/91 10/4/91 10/11/91	4" BSC, 2 JSPF, 6370'-6390 Acidized perforations 6370' mesh sand & 9000# resin-co Perforated 5-1/2" casing w Treated perforations 6000' Treated perforations 6000' mesh sand & 6000# resin-co Perforated 5-1/2" casing w Acidized perforations 5890 Fracture treated perforations 5890 Mart the Teresonal & 6 Temp. drop from report unt for completion.	<pre>w/ packer & tbg. Perfor ' (41 shots). '-6390' w/400 gal. 7-1/2% -6390' w/12000 gal. polye ated mesh sand. /4" casing gun, 6000'-601 -6012' w/250 gal. 7-1/2% -6012' w/10000 gal. 7-1/2% ated sand. /4" casing gun, 2 JSPF 3% '-5904' w/300 gal. 7-1/2% ons 5890'-5904' w/10000 g 000# 16/30 resin-coated s il load is recovered and SUPERVISOR, Regulation and Proration</pre>	<pre>% NeFe acid. emulsion w/25,500# 20/40 12' (25 shots). NeFe HCL acid. emulsion w/20000# 20/40 390'-5904' (29 shots). % NeFe HCL acid. gal. polyemulsion w/ sand. can run potential test</pre>	
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9/19/91 9/23/91 9/24/91 9/26/91 9/30/91 10/1/91 10/4/91	4" BSC, 2 JSPF, 6370'-6390 Acidized perforations 6370 Treated perforations 6370' mesh sand & 9000# resin-co Perforated 5-1/2" casing w Treated perforations 6000' Treated perforations 6000' mesh sand & 6000# resin-co Perforated 5-1/2" casing w Acidized perforations 5890 Fracture treated perforati 20000# 20/40 mesh sand & 6 1 Temp. drop from report unt	<pre>w/ packer & tbg. Perfor ' (41 shots). '-6390' w/400 gal. 7-1/2% -6390' w/12000 gal. polye ated mesh sand. /4" casing gun, 6000'-601 -6012' w/250 gal. 7-1/2% -6012' w/10000 gal. 7-1/2% ated sand. /4" casing gun, 2 JSPF \$8 '-5904' w/300 gal. 7-1/2% ons 5890'-5904' w/10000 g 000# 16/30 resin-coated s</pre>	% NeFe acid. emulsion w/25,500# 20/40 NeFe HCL acid. emulsion w/20000# 20/40 390'-5904' (29 shots). % NeFe HCL acid. gal. polyemulsion w/ sand.	
9/19/91 9/23/91 9/24/91 9/26/91 9/30/91 10/1/91 10/4/91	4" BSC, 2 JSPF, 6370'-6390 Acidized perforations 6370 Treated perforations 6370' mesh sand & 9000# resin-co Perforated 5-1/2" casing w Treated perforations 6000' Treated perforations 6000' mesh sand & 6000# resin-co Perforated 5-1/2" casing w Acidized perforations 5890 Fracture treated perforati 20000# 20/40 mesh sand & 6	<pre>w/ packer & tbg. Perfor ' (41 shots). '-6390' w/400 gal. 7-1/2% -6390' w/12000 gal. polye ated mesh sand. /4" casing gun, 6000'-601 -6012' w/250 gal. 7-1/2% -6012' w/10000 gal. 7-1/2% ated sand. /4" casing gun, 2 JSPF \$8 '-5904' w/300 gal. 7-1/2% ons 5890'-5904' w/10000 g 000# 16/30 resin-coated s</pre>	% NeFe acid. emulsion w/25,500# 20/40 NeFe HCL acid. emulsion w/20000# 20/40 390'-5904' (29 shots). % NeFe HCL acid. gal. polyemulsion w/ sand.	
9/19/91 9/23/91 9/24/91 9/26/91 9/30/91 10/1/91	4" BSC, 2 JSPF, 6370'-6390 Acidized perforations 6370 Treated perforations 6370' mesh sand & 9000# resin-co Perforated 5-1/2" casing w Treated perforations 6000' Treated perforations 6000' mesh sand & 6000# resin-co Perforated 5-1/2" casing w Acidized perforations 5890 Fracture treated perforation	<pre>w/ packer & tbg. Perfor ' (41 shots). '-6390' w/400 gal. 7-1/2% -6390' w/12000 gal. polye ated mesh sand. /4" casing gun, 6000'-601 -6012' w/250 gal. 7-1/2% -6012' w/10000 gal. polye ated sand. /4" casing gun, 2 JSPF \$8 '-5904' w/300 gal. 7-1/2% ons 5890'-5904' w/10000 gal.</pre>	% NeFe acid. emulsion w/25,500# 20/40 12' (25 shots). NeFe HCL acid. emulsion w/20000# 20/40 390'-5904' (29 shots). % NeFe HCL acid. gal. polyemulsion w/	
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9/19/91 9/23/91 9/24/91	4" BSC, 2 JSPF, 6370'-6390 Acidized perforations 6370 Treated perforations 6370' mesh sand & 9000# resin-co Perforated 5-1/2" casing w Treated perforations 6000' Treated perforations 6000'	<pre>w/ packer & tbg. Perfor ' (41 shots). '-6390' w/400 gal. 7-1/2% -6390' w/12000 gal. polye ated mesh sand. /4" casing gun, 6000'-601 -6012' w/250 gal. 7-1/2% -6012' w/10000 gal. polye</pre>	% NeFe acid. emulsion w/25,500# 20/40 12' (25 shots). NeFe HCL acid.	
9/19/91 9/23/91	4" BSC, 2 JSPF, 6370'-6390 Acidized perforations 6370 Treated perforations 6370' mesh sand & 9000# resin-co Perforated 5-1/2" casing w Treated perforations 6000'	<pre>w/ packer & tbg. Perfor ' (41 shots). '-6390' w/400 gal. 7-1/2% -6390' w/12000 gal. polye ated mesh sand. /4" casing gun, 6000'-601 -6012' w/250 gal. 7-1/2%</pre>	% NeFe acid. emulsion w/25,500# 20/40 12' (25 shots). NeFe HCL acid.	
9/19/91 9/23/91	4" BSC, 2 JSPF, 6370'-6390 Acidized perforations 6370 Treated perforations 6370' mesh sand & 9000# resin-co Perforated 5-1/2" casing w	<pre>w/ packer & tbg. Perfor ' (41 shots). '-6390' w/400 gal. 7-1/2% -6390' w/12000 gal. polye ated mesh sand. /4" casing gun, 6000'-601</pre>	% NeFe acid. emulsion w/25,500# 20/40	
9/19/91	4" BSC, 2 JSPF, 6370'-6390 Acidized perforations 6370 Treated perforations 6370' mesh sand & 9000# resin-co	<pre>w/ packer & tbg. Perfor ' (41 shots). '-6390' w/400 gal. 7-1/2% -6390' w/12000 gal. polye ated mesh sand.</pre>	& NeFe acid. emulsion w/25,500# 20/40	
• •	4" BSC, 2 JSPF, 6370'-6390 Acidized perforations 6370 Treated perforations 6370'	<pre>w/ packer & tbg. Perfor ' (41 shots). '-6390' w/400 gal. 7-1/2% -6390' w/12000 gal. polye</pre>	% NeFe acid.	
9/18/91	4" BSC, 2 JSPF, 6370'-6390 Acidized perforations 6370	<pre>w/ packer & tbg. Perfor ' (41 shots). '-6390' w/400 gal. 7-1/2%</pre>	% NeFe acid.	
		w/ packer & tbg. Perfor	ated 5-1/2" casing w/	
	2 sacks sand on RBP. POOH	w/ packer & tbg. Perfor	ated 5-1/2" casing W/	
	The second secon			
- , - , , , , , ,	Set RBP @ 6500'. Set pack	er & tested RBP to 500#.	Released packer & dump	
9/17/91	MI & RU DDU. Pull rods & j	pump & tbg. WIH $w/5-1/2$	'RBP & packer on tbg.	
proposed work. nent to this work	OR COMPLETED OPERATIONS (Clearly state all per If well is directionally drilled, give subsurface L)*	locations and measured and true vertica	I depths for all markers and sones per	
(Other)	OR COMPLETED OPERATIONS (Classic state all on	Completion or Recomple	etion Report and Log form.)	
REPAIR WELL	CHANGE PLANE		of multiple completion on Well	
SHOOT OR ACIDIZE		BEOOTING OB ACIDIZING	ABANDONMENT"	
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT		
TEST WATER SHUT		WATER SHUT-OFF	BEPAIEING WELL	
			BQUENT REPORT OF :	
	Check Appropriate Box To Indicc	ate Nature of Notice, Report, or O	ther Data	
30-015-2	6429 3300.4' GL; 33	512.4° KB	Eddy NM	
PERNIT NO.	15. ELEVATIONS (Show wheth		12. COUNTY ON PARISE 13. STATE	
		O. C. D.	Sec. 1, T-22-S, R-30-E	
Unit D,	430' FNL & 860' FWL		-	
NOV		NOV 1 1991	11. ERC., T., B., M., OR BLM. AND SURVET OR ARSA	
See also space 17 below.) At surface			Cabin Lake (Delaware)	
LOCATION OF WELL (Report location clearly and in accordance with any State proving the second			10. FIELD AND POOL, OR WILDCAT	
	Penbrook St., Odessa, TX 7	79762	4	
ADDRESS OF OPBRATOS			9. WHILE NO.	
PHILLIPS PETROLEUM COMPANY			Livingston Ridge Fed	
WELL LAR WELL			8. FARM OR LEASE NAME	
			7. UNIT AGREEMENT NAME	
	his form for proposals to drill or to deepen or I Use "APPLICATION FOR PERMIT-" for s	uch proposis.)		
(Do not use th	TURT TOTICES AND REPORT	IS ON WELLS		
(Do not use th	NODY NOTICES AND DEDOD		6. IF INDIAN, ALLOTTEE OF TRIBE NAME	
SU (Do not we th	INDRY NOTICES AND REPORT	······································		
ormerly 9–331) SU (Do not سبه th	DEFARIMENT OF THE INT BUREA OF LAND MANAGEM		5. LEASE DESIGNATION AND SERIAL NO. NM 70335	

*See Instructions on Reverse Side

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Title 13 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.