FORM C-105

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AREA 640 ACRES LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

1.

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion **4**. well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable dafa by following it with (?). SUBMIT IN TRIPLICATE, FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

744444	Ralph Lowe		Box 1767, Midland, Texas				
Shell State 1							*************************
Lease	Wel	1 No. 1	in ^{NW} , NE	of Sec	30	, <u>T. 258</u>	
R. 36E	., N. M. P. M.,	Jal	Field,	Lea			County
Well is 660	feet south of the	North line and	1980 feet west o	f the East]	line of Lea	.80	-
If State land the o	il and gas lease is	No. B-1167	Assignment No	• · · · · · · · · · · · · · · · · · · ·			
						-	
The Lessee is	Ralph Low	6	••	Address	Midland	. Texas	
Drilling commence	d December	9 , 19	1,1,1 Drilling was	completed.	January	10,	. 1945
Name of drilling co	ontractor Self		, Addr	ess			
Elevation above sea	a level at top of cas	sing 2999	feet.				
The information gi	ven is to be kept c	onfidential until					
		ОП. S.	ANDS OR ZONES				
	301.5						
No. 1, from							
No. 2, from	3122 to	3138	No. 5, from		to		
No. 3, from	to				to		
		IMPORTA	ANT WATER SANDS				
Include data on rat	e of water inflow a		which water rose in l				
No. 1, from		to		feet			
No. 2, from		to		feet			
No. 3, from		to		feet			
No. 4, from		to		feet			

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MARE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFOR FROM	TO	PURPOSE
10 3/4	40	8	J&L	305	Baker			<u> </u>	
8.5/8	<u>" 28</u>	8	J&L	610	Baker				
<u>7n</u>	20	8	J&L	2884	Baker				
5 1/2	<u>14</u>	8	J & L	3138	Baker			-	
								:	
]				

SIZE OF HOLE SIZE OF CASING NO. SACKS OF CEMENT WHERE SET METHOD USED MUD GRAVITY AMOUNT OF MUD USED 12 10 3/4 Halliburton 305 150 8 5/8 10 610 Pulled 8 7ⁿ 2884 150 Halliburton

MUDDING AND CEMENTING RECORD

		P	LUGS AND AD	APTERS			
Heaving plu	ıg—Material		Length		Depth Set		
		RECORD OF SH					
		EXPLOSIVE OR CHEMICAL USED			DEPTH SHOT	· · · · · · · · · · · · · · · · · · ·	
SIZE	SHELL USED	CHEMICAL USED	QUANTITY	DATE	OR TREATED	DEPTH CLEAN	ED OUT
				······································			
Pogulta of ab	optime on cham	sian] transfer and					
vesuits of sir	ooung or chen	nical treatment					
		RECORD OF I	DRILL-STEM AN	D SPECIAL	TESTS		
f drill_stom	or other encode					• • • · · ·	_
i ann-stem	or other specia	l tests or deviation s	surveys were mad	ie, submit re	port on separate s	heet and attach	hereto.
			TOOLS USE	D			
otary tools	were used from						
		n +-	et to	foot and t			-
					romf		
		n fe O fe					
			et to 3138	feet, and f			
Cable tools w	vere used from	0fe	et to 3138 PRODUCTIO	feet, and f			
Cable tools w Put to product	vere used from	0 fe	PRODUCTIO	feet, and fr N	romf	eet to	feet
Cable tools w Put to produc The productio	vere used from ing Jan on of the first 2	0 fe uary 10 , 1 4 hours was 97	et to 3138 PRODUCTIO 9 45 barrel	feet, and find find the state of fluid of	which 100	eet to	feet
Cable tools w Put to produc The productio mulsion;	vere used from ing Janu on of the first 2 0 % wa	0 fe uary 10 , 1 4 hours was 97 ter; and 0 9	PRODUCTIO 9 45 6 sediment. Gra	feet, and f N s of fluid of wity, Be	rom 1 which 100	eet to	feet
Cable tools w Put to produc The productio mulsion;	vere used from ing Janu on of the first 2 0 % wa	0 fe uary 10 , 1 4 hours was 97	PRODUCTIO 9 45 6 sediment. Gra	feet, and f N s of fluid of wity, Be	rom 1 which 100	eet to	feet
Cable tools w Put to product The productio mulsion; f gas well, cu	vere used from January on of the first 2 0 % wa u. ft. per 24 ho	0 fe uary 10 , 1 4 hours was 97 ter; and 0 9	PRODUCTIO 9 45 6 sediment. Gra	feet, and f N s of fluid of wity, Be	rom 1 which 100	eet to	feet
Cable tools w Put to product The productio emulsion; f gas well, cu	vere used from January on of the first 2 0 % wa u. ft. per 24 ho	0 fe uary 10 , 1 4 hours was 97 ter; and 0 9	PRODUCTIO 9 45 6 sediment. Gra	feet, and find of solution, Be	rom 1 which 100	eet to	feet
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Cable tools w Put to product The productio mulsion; f gas well, cu Cock pressure	vere used from Janu on of the first 2 0 % wa u. ft. per 24 ho e, lbs. per sq. i	0 fe uary 10 , 1 24 hours was 97 ter; and 0 9 purs	PRODUCTIO 9 45 6 sediment. Gra Gallon EMPLOYEE , Driller	feet, and find of solution of the second sec	rom 1 which 100 er 1,000 cu. ft. of g	eet to	feet % Driller
Cable tools w Put to product The productio emulsion; f gas well, cu Rock pressure	vere used from Janu on of the first 2 0 % wa u. ft. per 24 ho e, lbs. per sq. i	0 fe uary 10 , 1 4 hours was 97 ter; and 0 9 purs in.	eet to 3138 PRODUCTIO 9 45 barrel 6 sediment. Gra Gallon EMPLOYEE , Driller , Driller	feet, and f N s of fluid of wity, Be ns gasoline pe	rom 1 which 100 er 1,000 cu. ft. of g	eet to	feet % Driller
Cable tools w Put to product The productio mulsion; f gas well, cu Cock pressure	vere used from Jan on of the first 2 0 % wa u. ft. per 24 ho e, lbs. per sq. i	0 fe uary 10 , 1 4 hours was 97 ter; and 0 9 ours in. FORMATH	et to 3138 PRODUCTIO 9 45 barrel 6 sediment. Gra Gallon EMPLOYEE , Driller , Driller ON RECORD OF	feet, and find of a solution of the solution o	rom 1 which 100 er 1,000 cu. ft. of g	eet to% was oil;,	Driller Driller
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Cable tools w Put to product The productio mulsion; f gas well, cu lock pressure hereby swea one on it so	vere used from ing Jan on of the first 2 0 % war u. ft. per 24 ho e, lbs. per sq. i ar or affirm th far as can be of d sworn to bef	0 fe uary 10 , 1 4 hours was 97 ter; and	eet to 3138 PRODUCTIO 9.45 barrel 6 sediment. Gra Gallon EMPLOYEE , Driller , Driller ON RECORD ON iven herewith is ilable records.	feet, and find N s of fluid of wity, Be is gasoline pe s S OTHER SI a complete ar Midland, Place	rom 1 which 100 er 1,000 cu. ft. of g DE ad correct record o	feet to	Driller Driller
Cable tools w Put to product The productio mulsion; f gas well, cu tock pressure hereby sweat one on it so to ubscribed an	vere used from Jan on of the first 2 0 % wa u. ft. per 24 ho c, lbs. per sq. i ar or affirm the far as can be of	0 fe uary 10 , 1 4 hours was 97 ter; and	PRODUCTIO PRODUCTIO PA5 barrel barrel barrel barrel barrel barrel barrel barrel Manuella Name 19 45	feet, and from feet, and for the feet, and	rom 1 which 100 er 1,000 cu. ft. of g DE ad correct record o Texas 1-	feet to	Driller Driller
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FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	
0 100 120 190 315 330 385 992 1130 1330 1510 1810 1870 2615 2710 2730	100 120 190 315 330 385 992 1130 1330 1510 1810 1870 2615 2710 2615 2710 2730 3138	100 20 70 125 15 55 607 138 200 160 300 60 745 95 20 408	Caliche and sand Gray shale Red rock Sand and shale Red rock Sandy shale Red rock Anhydrite Anhydrite and salt Salt and Potash Salt, potash and anhydrite Red rock Salt, potash and anhydrite Brown lime Gray lime Lime - total depth	
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