	< compared with the second sec				
		ές · ·			
Form SG-108					
N	NEW M	EXICO STA	TELAND (	FFICE	
#1					
		SANTA F	E, NEW MEXICO		
		<del></del>			
	DEPAR	TMENT OF THE	E STATE GEOLO	OGIST	
		WELL R	ECORD		
	Mail to State Ge	ologist, Santa Fe, Ne	w Mexico, not more	than ten days	
APFA 640 ACPES		pletion of well. Inc	-	•	
AREA 640 ACRES LOCATE WELL CORRECTLY	fo	llowing it with (?).	-		
Company Repelle Oll Ce	epaily	Address	, OKLANSKIA,	Box #	521
Send correspondence to L. Sur	2011	AddressKebbe	Sev Mexico.	Ben #	156
N. J. Byrd	Well No.	i 2 ME/4_of	Sec. 11	_, T. <b>20-8</b>	
R		Oil Field	<b>16</b>		County.
If State land the oil and gas leas	e is No	Assignment No			•
			-		
If patented land the owner is			12-bba	New Mexico,	•
The lessee is		,	Address		
If not state or patented land, give	status	<u>,</u>	Becerber	1	35
Drilling commenced CETEDET		Drilling was co		1	9
Name of Drilling contractor	offland Brothers	,	Address Tul say	Oklahemas	
Elevation above sea level at top	of casing	feet.			
The information given is to be ke	ept confidential until		19	,	
	OIL SAND	S OR ZONES			
No. 1, from	to	No. 4, from	to		
No. 2, from	to	No. 5, from	to_		
No. 3, from	to	No. 6, from	to	·· _=	

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## **IMPORTANT WATER SANDS**

No. 1	, from	to	No.	3,	from	_to
No. 2,	from	to	No.	4,	from	_to

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFOR	ATED	Purpose
		1	<u> </u>				FROM	TO	1 urpose
15	704		2	200					
103	45#		1	2552					+
7	24#	10	7	5779					
2.	6.5	10	9	3865					
				1					

22

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## MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
152	280	846	Ralliburton	114	15 Tens
101	2532	780	4.0	114	25 Tene
1	3775	008	60	111	26 Tome

		PLUGS	AND ADA	PTERS			
Heaving p	lugMaterial	Le	ength		Depth S	Set	
Adapters-	-Material	Śi	ze			·	
		SHO	OTING RE	CORD			2
SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATED	DEPTH SHOT	DEPTH C	LEANED OUT
		······	rools use	D	J	<u> </u>	
Rotary too	ls were used from	n <b>O</b> feet to	<b>3894</b> _f	eet, and f	rom	_feet to	feei
Cable tool	s were used from	nfeet to	f	eet, and f	rom	feet_to	feet
		4 hours		g gasoline j	per 1,000 cu. ft.	of gas	
			EMPLOYES	6			
H. I. Ta	yler	Clay Yyy	DrillerC	. E. R.	len		, Driller
		,	Driller				
		FORMATION					
Subscrib		that the information g be determined from ava efore me this <u>9th</u>	Nam	H	ete and correct a	ecord of the	e well and all
day of De	42 Ch	Notary Public.		osition	Clerk	· · · · · · · · · · · · · · · · · · ·	а. 
My commis	siou expires <u>Nov</u>	-	Repr	esenting_	lepelle Oil	Company Company	or Operator.

## FORMATION RECORD

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	TO	THICKNESS IN FEET	FORMATION
0	15	15	Send and Caliche
15 120	120 201	105	Caliche, Sund, and Shelle Red Resk and Shelle
201	250	49	Sand and Shalls
280	276 290	24	Red Besk Red Des
276 290	205	14 15	Water and
305	637	558	Bed Bed and Shells
<b>437</b> 750	<b>750</b> 800	118 50	Red Reek and Shalls Red Red and Red Reck
608	CBB	30	Red Beek and Shells
850	863 949	33 86	Shelle Red Reak and Shells
865 369	1050	41	Red Reek and anhydrite
1080	1985	55	Anhydri be
1085	1105 1115	20 8	Nine Shale and Salt Anhydrite and Salt Breken
1115	1119	1	8011
1119 1120	1120 1140	20	Anhydrite Selt and Shale
1140	1155	15	Antydri to
1155	1210	56 60	Salt and Potash Salt and Shale
1210 1270	1270 1274	4	Ashrdri to
1274	1329	<b>66</b>	Salt and Anhydrite Shells with streaks Bed Shale
1529	1840 1855	11	Anhydrite Salt and Shale
1340	1364	3	Askydrite
1844	1590	26	Sells
1390 1395	1 <i>8</i> 95 1430	5 35	Anhydrite Broken Anhydrite
1450	1450	20	Antydri to
1450	1470	20 30	Shale Shale and Salt
1470	3.808		Astra 10
1808	1,000	92 <b>43</b>	Salt and Shale Salt and Anhydrite
1600 1640	1640 1648	6U 5	Anhydri te
1645	1710	46	Salt and Shale
1710	1725 1780	15 25	Anhydrite Petash and Broken Salt
1.780	1864	114	5419
1864 1874	1874	10	Salt and Shale Anhydrite
1880	1880 <b>1890</b>	10	augurt ve Sult and retails
1890	1900	10	Potesh and Shale
1900 1910	1910 1977	10 67	Hard Anhydrite Salt and Broken Petsch
1977	2018	41	Shele and Jotania
2088	<b>2016</b> 2113	70 25	Calt, Shale, and Petash Anhydrite and Salt
2115	2172	59	Salt, Shale, and Petash
2172	<b>\$1.90</b>	10	Anhydri to
<b>2190</b> 2x24	2224	<b>34</b> 10	Potash and Salt Broken Ashydrite
2254	2245	18	Salt Brehen
2316 2896	2256 2256	10	Cult and Petash Antropy to
2246	2272	6	Salt and whath
2872 2270	1278 2284	6	Antydrite Broken Salt
2284	2343	79	Anhydri 90
2343 2410	2630 9680	47	Antydrite and Gypsum Antydrite
34.20	24.25	5	Mine Shale
2425 2448	2448 2450	<b>2</b> 3 2	Brown Line showing a little gas Brohm Brown Line
2450	2468	18	Anhydri to
2468	2480	12	Brown Line
2480 2487	<b>261</b> 0	7	Broken Anhydrite and Lime Broken Anhydrite and Shule
2510	2535	26	Breisen Anhydrite and Brewn and Gray Lime
*635	2569	54	anhydrite and Shale Breken
2549 2560	2580 2605	11 25	Gruy Send Broken Anhydrite
2605	2650	45	Brown Line showing a little gas
2450	2676	24	Broom Lime and Anhydrite
2676 27 <b>37</b>	2737 2781	61. 46	Reason Ankydrite and Bream Line Line
2781	28 21	40	Brown Line
2041 2041	2561 2580	40	Brown Anhydrite and Brown Lime Anhydrite and Lime Broken
2880	2913	35	Brehm Brenn Line shewing increase in gas
2913 2983	2933 2948	<b>20</b> 15	Brown Line Anhydrite and Gypsum with streaks of Brown Line
2953	2948 2980	10 82	Reason Line
2900	3015	35	Lime
801.5 30.24	30 <b>24.</b> 3052	9 28	Breimen Lime
5052	8078	26	Breicen Brewn and Gray Lime
3078 31,20	3120 3160	48	Gray Line Breign Gruy and Brewn Line
31.60	81.84	26	Brown and Gray Lime
<b>31.86</b> 3 <b>21.6</b>	3216 3295	30 79	Gray Line and Brown Line Shells Gray Line
3210 3295	32952 3 <b>952</b>	7	Gray Sandy Line
380 2	8543	4	Gruy Line Breken Hard Line
3 <b>562</b>	3352 3 <b>364</b>	9 32	Greg and Brown Line
3894	8410	26	Gray Line and Brown Line Shells
3410 3481	3451 3513	21. 82	Grey Line and Broken Brown Line Grey Line
3613 3613	3635	22	Sandy Line
3685	3685	80	Grey Line Breine Gruy Line
3600	<b>360</b> 0 361,2	15 12	Gray Lime
561.8	8674	6.8	Revelues Lâme
3674. <b>3711</b>	3711 3751	<b>37</b> 40	Breken: Grey Line Grey Line
5751	3784	33	Breken Line
	3032	46	Lime
<b>3784</b> 3832	3894	62	Line showing oil