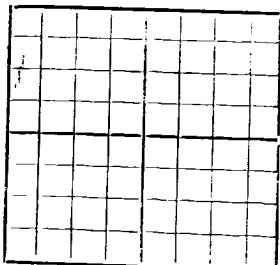


N.

AREA 640 ACRES  
LOCATE WELL CORRECTLYNEW MEXICO STATE LAND OFFICE  
SANTA FE, NEW MEXICO

## DEPARTMENT OF THE STATE GEOLOGIST

## WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days  
after completion of well. Indicate questionable data by fol-  
lowing it with (?). Submit in duplicate.Company **The California Company** Address **P.O. Box 907, Hobbs, New Mexico**Send correspondence to **above** AddressN.M. State **I** Well No. **1** in **NW-37SE** of Sec. **29** T. **10S**R. **38 E**, N. M. P. M., **Hobbs** Oil Field **Lea** County.If State land the oil and gas lease is No. **1499** Assignment No.

If patented land the owner is Address

The lessee is Address

If not state or patented land, give status

Drilling commenced **May 10, 1930** Drilling was completed **August 13, 1930**Name of drilling contractor **George B. Bann** Address **Hobbs, New Mexico**Elevation above sea level at top of casing **3651** feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from <b>3151</b> to <b>3200</b>	No. 4, from <b>3204</b> to <b>3207</b>
No. 2, from <b>3201</b> to <b>3206</b>	No. 5, from <b>3200</b> to <b>4000</b>
No. 3, from <b>3271</b> to <b>3273 ?</b>	No. 6, from to

## IMPORTANT WATER SANDS

No. 1, from <b>None logged</b> 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 AND PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<b>20"</b>	<b>90</b>	<b>8</b>	<b>DEX</b>	<b>4'</b>	<b>Texas</b>	<b>17'</b>			
<b>18-5/8"</b>	<b>60</b>	<b>8</b>	<b>STRAFE</b>	<b>200'</b>	<b>Texas</b>	<b>Perf.</b>			
<b>9"</b>	<b>20</b>	<b>8</b>	<b>do</b>	<b>2700'</b>	<b>Baker</b>	<b>Float</b>			
<b>6-5/8"</b>	<b>20</b>	<b>10</b>	<b>Spang</b>	<b>2007'</b>	<b>do</b>				

## MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT		METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>18-5/8"</b>	<b>227</b>	<b>200</b>	<b>do</b>	<b>Fullibuston</b>		
<b>9"</b>	<b>2700</b>	<b>200</b>	<b>do</b>	<b>do</b>		
<b>6-5/8"</b>	<b>2007</b>	<b>100</b>	<b>do</b>	<b>do</b>		
		<b>20</b>	<b>174</b>	<b>do</b>		
<b>(6 1/8" Recemented)</b>						

## PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

## SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

## TOOLS USED

Rotary tools were used from **0** feet to **4151'** feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing **September 13**, 19 **30**The production of the first 24 hours was **221** barrels of fluid of which **100** % was oil; %  
emulsion; % water; and % sediment. Gravity, Be **34**

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

**\*Daily average first 30 days, "pinched". 1 hr. Proration test  
flowed 158 bbls. oil & 17 bbls. BSAW****GEORGE BANN, CONTRACTOR**, Driller

, Driller

, Driller

## FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work  
done on it so far as can be determined from available records.Subscribed and sworn to before me this **8th** Name **Wm Simpson**day of **Dec.**, 19 **30** Position **General Superintendent****D. Lord** Representing **THE CALIFORNIA COMPANY**My commission expires **6-1-31** Notary Public. Company or Operator

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35	35	Surface Line
35	100	75	Sand and Lime Shells
100	120	12	Hard Lime
120	122	12	Sand and Lime
122	145	15	Lime Shells
145	206	61	Sand
206	217	11	Lime
217	220	23	Red Bed
220	1175	675	Black Sand and Red Bed
1175	1254	81	Black Sand and Red Bed
1254	1317	63	Hard Black Sand, Red Bed and Lime Shells
1317	1343	26	Broken Lime and Hard Sand
1343	1343	20	Broken Lime and Anhydrite
1343	1423	62	Red Rock, Black Sand and Lime Shells
1423	1442	17	Broken Lime and Sand
1442	1460	18	Red Rock, Black Sand and Lime Shells
1460	1482	22	Hard Sand and Lime
1482	1495	13	Red Rock, Black Sand and Lime Shells
1495	1520	25	Broken Sand and Lime
1520	1533	13	Red Rock, Sand and Lime Shells
1533	1544	9	Red Rock and Sand
1544	1600	116	Anhydrite
1600	1613	15	Soft and Anhydrite
1613	2300	573	Salt with streaks of Potash
2300	2398	98	Salt with streaks of Potash - making about one million cu ft of non-inflammable gas
2398	2485	90	Salt with streaks of Potash
2485	2510	25	Salt and Anhydrite
2510	2523	13	Salt with streaks of Potash
2523	2560	36	Salt and Anhydrite
2560	2670	115	Anhydrite
2670	2701	26	Red Rock and Anhydrite
2701	2720	19	Anhydrite
2720	2735	15	Anhydrite w/ streaks of Gray & Brown Lime
2735	2747	12	Lime & Anhydrite
2747	2760	13	Anhydrite
2760	2760	6	Sandy Lime and Anhydrite
2760	2767	21	Sandy Lime and Anhydrite showing gas est. at two million cu ft per 24 hours
2767	3042	285	Sandy Lime and Anhydrite
3042	3110	70	Sandy Lime
3110	3122	12	Sandy Lime w/ streaks of Shale and Red Bed
3122	3223	101	COKE - Sand and Anhydrite - shows of oil.
3223	3237	24	Anhydrite - BM
3237	3238	1	Anhydrite
3238	3237	25	Hard Sandy Lime
3237	3239	2	Lime with streaks of Red Bed
3239	3261	22	Sandy Lime Red Bed and Anhydrite
3261	3263	2	Sandy Lime - carrying oil and Gas
3263	3295	32	Sandy Lime and Anhydrite and Red Bed
3295	3303	8	Sandy Lime and Anhydrite
3303	3350	47	Lime and Anhydrite
3350	3477	127	Sandy Lime and Anhydrite
3477	3732	255	Lime and Anhydrite
3732	3809	77	Hard Lime and Anhydrite
3809	3841	32	Lime and Anhydrite
3841	3872	31	Soft Lime and Anhydrite
3872	3894	22	Hard Lime and Anhydrite
3894	3900	6	Soft Lime and Anhydrite
3900	3907	7	Hard Lime and Anhydrite
3907	3910	3	Hard Lime
3910	3920	10	COKE - Sandy Lime - shows of oil.
3920	4022	102	Hard and Soft Lime - pay
4022	4030	8	Brown Lime - Pay
4030	4033	3	Lime
4033	4111	78	Hard Gray Lime
4111	4113	2	Medium Soft Gray Lime
4113	4117	4	Hard Gray Lime
4117	4118	1	Medium Soft Gray Lime
4118	4123	5	Hard & Soft Brown & Gray Lime
4123	4170	47	Brown and Gray Lime
4170	4173	3	COKE - Hard Gray Lime
4173	4185	12	" - No recovery
4185	4191	6	" - Hard and Soft Gray Lime