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NEW 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 **Shell petroleum Corporation** Address **Hobbs, New Mexico.**

Send correspondence to **Shell Petroleum Corporation** Address **Hobbs, New Mexico.**

H D McKinley Well No. **B-2** in **S W 1/4** of Sec. **20**, T. **10 S**, R. **30 E**, N. M. P. M., **Hobbs** Oil Field **Lea** County.

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is **H D McKinley** Address **Hobbs N M**

The lessee is **Shell petroleum Corporation** Address **Hobbs N M**

If not state or patented land, give status _____

Drilling commenced **8/18/30** 19 ____ Drilling was completed **10/12/30** 19 ____

Name of drilling contractor **T S Schroeder Drilling Company** Address **Dallas Texas.**

Elevation above sea level at top of casing **3652** feet.

The information given is to be kept confidential until _____ 19 ____

OIL SANDS OR ZONES

No. 1, from **4050** to **4090** No. 4, from _____ to _____

No. 2, from **4130** to **4205** No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

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 AND PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	243	800 Sax	Halliburton		None
9-5/8"	2855	600 Sax	"		"
7"	3905	225 "	"		Hole Full
3"					

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 **243** feet to **4205** feet, and from _____ feet to _____ feet

Cable tools were used from **0** feet to **243** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **9/13/30**, 19 ____

The production of the first **243** hours was **995** barrels of fluid of which **100** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be _____

If gas well, cu. ft. per 24 hours **9,534,000** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYES

_____, Driller _____, 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 _____ Name _____

day of _____, 19 ____ Postion **DISTRICT ENGINEER**

_____, Notary Public. Representing **SHELL PETROLEUM CORPORATION,**
Company or Operator

My commission expires _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
<u>Spudder Log</u>			
0	15	15	Cellar
15	17	2	Caliche
17	23	6	Gray Lime
23	38	15	Caliche
38	50	12	Sand Water
50	90	40	Brown Shale
90	115	25	Sand Water
115	123	8	Sand Brown
123	126	3	Lime Shells
126	190	64	Sand Brown
190	195	5	Red Bed
195	215	20	Sand & Gravel
215	750	535	Red Shale
750	835	85	Red Beds
835	920	85	Red Beds and Shale
920	1010	90	Red Beds
1010	1026	16	Water Sand
1026	1140	114	Red Beds
1140	1150	10	Broken Sand
1150	1200	50	Red Bed
1200	1212	12	Hard Sand
1212	1288	73	Hard Sand
1288	1315	30	Hard Sand
1315	1320	5	Sandy Shale
1320	1335	15	Hard Sand
1335	1358	3	Red Shale
1358	1360	22	Hard Sand
1360	1367	7	Sticky Shale
1367	1433	66	Hard Sand
1433	1488	55	Hard Sand and Shale
1488	1510	22	Hard sandy shale
1510	1537	27	Hard Sand
1537	1567	30	Hard Sandy shale
1567	1698	131	Anhydrite
1698	1705	7	Shale
1705	1850	145	Salt
1850	1860	10	Anhydrite
1860	1870	10	Salt
1870	2048	78	Salt & potash
2048	2100	52	Salt & potash
2100	2110	10	Anhydrite
2110	2130	20	Salt
2130	2368	238	Salt and Anhy
2368	2450	93	Salt
2450	2459	9	Anhydrite
2459	2516	57	Salt
2516	2640	124	Salt & Anhydrite
2640	2690	50	Anhydrite
2690	2700	10	Shale
2700	2740	40	Anhydrite
2740	2745	5	Shale
2745	2775	30	Anhydrite
2775	2788	13	Sticky Shale
2788	2808	20	Anhydrite
2808	2815	7	Anhydrite & Shale
2815	2831	16	Anhydrite
2831	2832	1	Shale -
2832	2853	21	Anhydrite
2853	2855	2	Shale
2855	2869	5	Anhydrite
2869	2869	9	Brown Lime. Top buff line 2868
2869	2871	2	Anhydrite
2871	2891	20	Lime
2891	2909	18	Anhydrite
2909	2920	11	Gray Sand
2920	2996	76	Lime - 3ths Sand
2996	3065	69	Anhydrite
3065	3107	42	Anhy and Lime
3107	3230	123	Anhydrite
3230	3255	5	Shale
3255	3911	676	Anhydrite
3911	3940	29	Hard Lime
3940	3975	35	Anhydrite
3975	3985	10	Lime
3985	4012	27	Anhy
4012	4130	18	Lime
4130	4205	75	Porous Lime

Notary Log begins 245Core Log