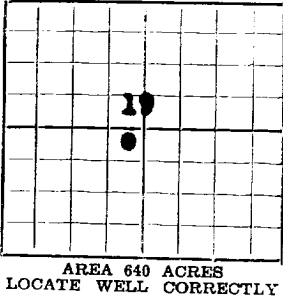


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NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

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 following it with (?). Submit in duplicate.

Company **Shell Petroleum Corporation** Address **Hobbs, New Mexico.**
Send correspondence to **same** Address **same**
H W McKinley Well No. **6** in **S 1/4** of Sec. **19**, T. **18 S**
R. **38 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 W McKinley** Address **Hobbs, N M**
The lessee is **Shell Petroleum Corporation** Address **" "**
If not state or patented land, give status _____
Drilling commenced **7/28/30** 19____ Drilling was completed **9/11/30** 19____
Name of drilling contractor **Haynes Drilling Company** Address **Hobbs, N Mex**
Elevation above sea level at top of casing **3663** feet.
The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from **2840** to _____ No. 4, from _____ to _____
No. 2, from **4077** to **4092** No. 5, from _____ to _____
No. 3, from **4099** to **4174** 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	
1 1/2"	60 1/2	8	Spang	239	Tex Pattern				
2-5/8"	34 1/2	8	"	2750	Baker Float				
7"	24	10	"	3975	"	"			

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
1 1/2"	239	200/3/Lone Star Cem	Malibarten		Hole full
2-5/8"	2750	600/3/"	"		" "
7"	3975	225/3/"	"		" "

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 **0** feet to **4200** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **9/16/30**, 19____
The production of the first **24** hours was **475** barrels of fluid of which **100** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be **35.5 60 deg.**
If gas well, cu. ft. per 24 hours **6,200,000** Gallons gasoline per 1,000 cu. ft. of gas **1400 1/2**
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 _____
_____, Notary Public. Representing _____
My commission expires _____

1936 2740

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Caliche
30	104	74	Hard Sand
104	111	7	Rock
111	124	13	Sand and boulders
124	203	177	Red Bed
203	240	37	Sand & Boulders
240	274	34	Red Bed
274	287	13	Shale & Boulders
287	1173	886	Red Bed and Red Rock
1173	1233	60	Hard Shale and shell
1233	1238	5	Shale & Sand
1238	1398	160	Shale & Shell
1398	1428	30	Shale and Anhy
1428	1440	12	Red Bed and Anhy
1440	1545	105	Anhy
1545	1604	59	Anhy and Sand
1604	1623	19	Anhy
1623	1631	8	Anhy & Salt
1631	1673	42	Salt
1673	2038	365	Anhy Salt & potash
2038	2134	96	Salt
2134	2297	163	Salt & potash
2297	2423	126	Salt
2423	2449	26	Potash
2449	2573	124	Anhy potash & Salt
2573	2645	72	Salt & potash
2645	2670	25	Anhy
2670	2702	32	Anhy Hard
2702	2714	12	Anhy
2714	2730	16	Lime Top buff Lime 2816
2730	2823	93	Anhy
2823	2840	17	Lime
2840	2845	5	Sand
2845	2922	77	Anhy
2922	3031	109	Anhy & Red Bed
3031	3138	107	Anhy and Red Bed Shale
3138	3257	119	Anhy and Red Bed
3257	3302	45	Hard Sand
3302	3421	119	Anhy
3421	3502	81	Anhy & Red Bed
3502	3576	74	Anhy & Red Shale
3576	3630	54	Anhy & Red Bed
3630	3706	76	Anhy & Red Shale
3706	3739	33	Anhy Shale - Red Bed
3739	3784	45	Anhy & Red Shale
3784	3794	10	Sandy Lime
3794	3840	46	Anhy & Lime
3840	3909	69	Sandy Lime
3909	3941	32	Lime
3941	3975	34	Lime & Anhy
3975	4008	33	Shale & Shells Grey Shale & Shells
4008	4077	69	Shell & Shale
4077	4082	5	Porous Lime
4082	4099	17	Hard Shells
4099	4174	75	Porous Lime
4174	4187	13	Brown Lime
4187	4200	13	Hard Sand.