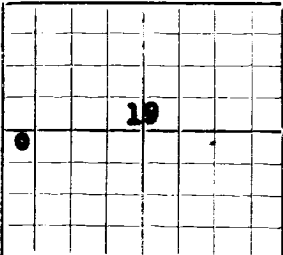


N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 **SAND** Address **SAND**

H D McKinley Well No. **7** in **S 1/4** of Sec. **19**, T. **18S**, R. **382**, 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 **" "**

If not state or patented land, give status

Drilling commenced **8/5/30** 19 Drilling was completed **9/13/30** 19

Name of drilling contractor **Hobson & King** Address **Hobbs, N. M.**

Elevation above sea level at top of casing **3667** feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **3210** to **3220** No. 4, from **4165** to **4210**

No. 2, from **3966** to **3975** No. 5, from to

4035 to **4070** 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	
12 1/2"	30 1/2	8		240	Tex Pattern				
9-5/8	34	8		2774	Baker Float				
7"	24	10		3980	"	"			

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	240	200/5/Lone Star C	Halliburton		Note full
9-5/8	2774	600/5/ " "	"		Note full
7"	3980	225/5/ " "	"		" "

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 **240** feet to **4210** feet, and from **0** feet to **240** 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 **306** barrels of fluid of which **100** % was oil; %
emulsion; % water; and % sediment. Gravity, Be **34.9 @ 60 degrees**

If gas well, cu. ft. per 24 hours **7,454,000** 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

Representing

Notary Public. Company or Operator

My commission expires

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
<u>Spider Log</u>			
0	20	20	Cellar & surface soil
20	25	5	Caliche
25	30	5	Lime
30	48	18	Hard Grey Sand
48	51	3	Water Sand. Heaving
51	57	6	Lime Sandy
57	67	10	Brown Sand
67	90	23	Lime
90	95	5	Water sand heaving
95	110	15	Sand
110	115	5	Lime - hard grey
115	200	85	Brown sand
200	206	6	Broken sand
206	214	8	Gravel Caving
214	240	26	Shale Red - Rotary Log to Bottom
<u>Rotary Log to Bottom</u>			
240	365	125	Red Mud - Shells
365	1055	690	Red Mud and Sand and Shells
1055	1205	150	Broken Sand and Shale
1205	1500	295	Anhy and Potash
1500	1680	180	Anhy and Salt
1680	1645	25	Anhy and Potash
1645	2545	900	Salt
2545	2632	87	Anhy and Potash
2632	2745	113	Salt Shale and Anhy
2745	2895	60	Anhy Top buff lime 2806
2806	2870	64	Lime Show gas w. 2821
2870	2970	100	Lime and Shale
2970	3530	560	Anhy and Shale
3530	3590	60	Lime
3590	3610	20	Lime and Sand
3610	3680	70	Anhy and Sand
3680	3640	40	Sand
3640	3680	40	Sand Hard
3680	3965	285	Sandy Lime
3965	3975	10	Broken Lime Inc Gas
3975	4030	55	Sandy Lime
4030	4035	5	White Lime
4035	4065	30	Brown Lime show oil Prob pay
4065	4070	5	Brown Lime "
4070	4165	95	Grey Lime
4165	4210	45	Lime and Sand Soft