

N.

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

20

10

X

Company

Shell Petroleum Corporation

Address

Hobbs, New Mexico.

Send correspondence to

same

Address

" " "

H D McKinley

Well No.

B-1

in

8 * 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, New Mex

The lessee is

Shell Petroleum Corporation

Address

Hobbs, New Mex

If not state or patented land, give status

Drilling commenced

8/16/30

19

Drilling was completed

10/12/30

19

Name of drilling contractor

T S Schroeder Drilg Co

Address

Dallas, Texas.

Elevation above sea level at top of casing

3657

feet.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from

4084

to

4110

No. 4, from

4150

to

4160

No. 2, from

4115

to

4122

No. 5, from

4167

to

4210

No. 3, from

4125

to

4141

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
1 1/2"	242	200 5	Halliburton		None
2-5/8"	2810	600	"		"
7"	4025	200	"		"

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

245

feet to

0

feet, and from

4210

feet to

245

feet

Cable tools were used from

feet to

feet, and from

feet to

feet

PRODUCTION

Put to producing

10/12/30

19

The production of the first 24 hours was

222 x 263

barrels of fluid of which

% was oil;

% emulsion;

% water; and

% sediment. Gravity, Be

If gas well, cu. ft. per 24 hours

6,436,000

Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

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

DISTRICT ENGINEER

day of

19

Postion

SHELL PETROLEUM CORPORATION,

Notary Public.

Representing

Company or Operator

My commission expires

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	Spudder Log:	FORMATION
0	5	5	Lime	
5	14	9	Caliche	
14	19	5	Hard Lime	
19	30	11	Caliche	
30	34	4	Hard Lime	
34	51	17	Sand Water	
51	59	8	Hard Lime	
59	69	10	Sand	
69	71	2	Lime	
71	75	4	Sand	
75	80	5	Hard Lime	
80	85	5	Sand Water	
85	92	7	Hard Lime	
92	102	10	Sand	
102	108	6	Sand Water	
108	112	4	Hard Lime	
112	132	20	Sand	
132	134	2	Lime	
134	144	10	Sand	
144	150	6	Lime	
150	160	10	Sand	
160	169	9	Lime	
169	212	43	Sand	
212	219	7	Red Bed	
219	224	5	Shell	
224	242	18	Red Bed	
242	245	3	Sandy Lime	
Rotary Log to Bottom				
245	1270	1025	Red Bed	
1270	1276	6	Lime	
1276	1295	19	Red Bed	
1295	1300	5	Red Rock	
1300	1324	24	Hard Sand	
1324	1335	11	Sandy Shale	
1335	1355	20	Hard Sand	
1355	1378	23	Hard Sand & Red Rock	
1378	1390	12	Sands & Lime	
1390	1430	40	Shale	
1430	1505	75	Hard Sandy Shale	
1505	1520	15	Shale and Sand	
1520	1550	30	Anhy	
1550	1557	7	Sandy Shale	
1557	1618	61	Anhy	
1618	1629	11	Red Bed	
1629	1640	11	Anhy	
1640	1648	8	Anhy	
1648	1657	9	Anhy	
1657	1680	23	Anhy and Gyp	
1680	1685	5	Anhy	
1685	1700	15	Salt	
1700	1710	10	Anhy	
1710	1750	40	Salt and Stks Salt	
1750	1810	60	Salt and Anhy	
1810	2220	410	Salt	
2220	2432	212	Salt and Anhy	
2432	2540	108	Salt	
2540	2623	83	Salt Potash and Stks Anhy	
2623	2643	20	Anhy	
2643	2675	32	Shale Gummy	
2675	2715	40	Red bed and stks anhy	
2715	2730	15	Anhy	
2730	2756	26	Red Bed Sticky	
2756	2804	48	Red Bed Sticky	
2804	2815	11	Anhy	
2815	2842	27	Anhy and Stks Red Bed	
2842	2855	13	Red Shale	
2855	2895	40	Anhy Hard	
2895	2928	33	Anhy and stks Red Rock - Top Half Line 2915	
2928	2970	42	Anhy and stks lime	
2970	3100	130	Anhy and lime	
3100	3160	60	Sandy Lime	
3160	3203	43	Anhy and lime	
3203	3244	41	Anhy and lime and Sand	
3244	3309	65	Lime and Sand	
3309	3450	141	Lime and Sand Hard	
3450	3507	57	Lime and Sand	
3507	3540	33	Lime and Sand stks shale	
3540	3720	180	Lime and Sand	
3720	3760	40	Lime and Anhy	
3760	3800	40	Lime and Sand	
3800	3839	39	Lime	
3839	3882	43	Lime and Sand	
3882	3921	39	Lime and Anhy	
3921	3935	14	Lime and Sand	
3935	3950	15	Lime and Anhy Hard	
3950	3960	10	Lime	
3960	3972	12	Lime and Anhy	
3972	3981	9	Lime Hard	
3981	4000	19	Lime	
4000	4025	25	Lime and Anhy	
4025	4030	5	Lime	
4030	4044	14	Lime Hard and Sandy - Prob Pay	
4044	4084	40	Lime Hard and Grey	
4084	4100	16	Lime Soft	
4100	4110	10	Lime Sandy	
4110	4115	5	Lime Hard	" "
4115	4120	5	Lime Sandy	
4120	4122	2	Lime	
4122	4135	13	Lime Hard	
4135	4141	6	Lime Sandy	
4141	4150	9	Lime Hard	
4150	4160	10	Lime Sandy	
4160	4167	7	Lime Hard	
4167	4210	43	Lime Soft - Prob pay	

CORRECT: