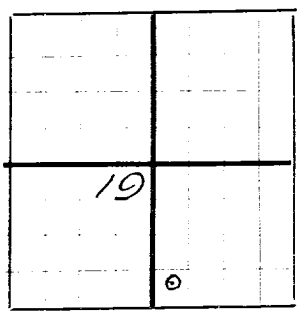
Form SG 108

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 Shell Petroleum Cpn Address " " "

H D McKinley Well No. A-2 in S E 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 D McKinley, Address Hobbs, N M

The lessee is Shell Petroleum Corporation, Address " "

If not state or patented land, give status.

Drilling commenced 7 - 10 - 30 19.... Drilling was completed 9-6-30 19....

Name of drilling contractor T. S. Schroeder, Address Hobbs, N M

Elevation above sea level at top of casing 3638 feet.

The information given is to be kept confidential until 19....

OIL SANDS OR ZONES

No. 1, from 2814 to No. 4, from 4190 to 4191

No. 2, from 3180 to No. 5, from 4195 to 4196

No. 3, from 4075 to 4165 No. 6, from 4199 to 4200

4180 4181

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 FROM	PERFORATED TO	PURPOSE

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	No. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12½"	256'	225/S	Halliburton		Hole Full
9-5/8"	2750	600 S	"		" "
7"	3975	225/S	"		" "

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 4220 feet, and from feet to feet

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

PRODUCTION

Put to producing 9- 1 - 30, 19....

The production of the first 24 hours was 679 barrels of fluid of which 100 % was oil; - %

emulsion; % water; and % sediment. Gravity, Be.

If gas well, cu. ft. per 24 hours 10,500,000 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

day of , 19....

Notary Public

My commission expires

Name

Position DISTRICT ENGINEER

Representing SHELL PETROLEUM CORPORATION
Company or Operator

FORMATION RECORD

From	to	Thickness in Feet	Formation
0	35	35	Caliche
35	101	66	Sand & Red Bed
101	117	16	Hard Rock
117	214	97	Sand Boulders
214	443	169	Red Beds
443	734	291	" " & Shells
734	1100	266	" "
1100	1218	118	" " & Rock
1218	1258	40	Red Rock
1258	1273	15	Hard Red Rock
1273	1306	33	Red Rock - Sand
1306	1480	174	" "
1480	1597	117	Anhy
1597	1640	43	" & Red Bed
1640	1700	60	Salt & " "
1700	2206	506	Salt Anhy & Potash
2206	2350	146	" "
2350	2500	150	" " "
2500	2505	5	Hard Anhy
2505	2615	110	Salt & Anhy
2615	2772	157	Anhy
2772	2820	48	Anhy & Lime - Show gas 2814. Top Buff Lime 2785.
2820	3183	363	Anhy " Oil & Gas @ 3180
3183	3249	66	" Lime
3249	3790	441	Anhy
[illegible]	86	[illegible]	[illegible]
3790	3846	56	Anhy & Lime
3846	4067	221	Lime
4067	4075	8	Hard Lime
4075	4095	20	Porous Lime - Prob Pay
4095	4163	68	Lime Sand " "
4163	4180	17	Lime " "
4180	4181	1	Lime porous (Core Log)
4181	4190	9	Lime Sandy stks blue shale
4190	4191	1	Lime porous
4191	4195	4	Lime Sandy " " "
4195	4196	1	Lime Porous
4196	4199	3	Lime Sandy Stks shale
4199	4200	1	Lime porous
4200	4218	18	Lime Sandy
4218	4220	2	Lime Sandy stks blue shale.