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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 Box 996, Wink, Texas
Send correspondence to Shell Petroleum Corp. Address Box 996, Wink, Texas
H. D. McKinley "A" Well No. 8 in SE 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 ---
The lessee is Shell Petroleum Corporation Address Box 996 Wink Tex.
If not state or patented land, give status ---
Drilling commenced November 10 1932 Drilling was completed December 13 1932
Name of drilling contractor Oil Well Drilling Company Address Roswell, New Mexico.
Elevation above sea level at top of casing 3657 feet.
The information given is to be kept confidential until Not Confidential. 19---

OIL SANDS OR ZONES

No. 1, from 4098 to 4101 No. 4, from 4185 to 4198
No. 2, from 4121 to 4124 No. 5, from --- to ---
No. 3, from 4163 to 4172 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	
<u>15 1/2 70</u>		<u>8</u>	<u>L.R.</u>	<u>221</u>	<u>T.P.</u>				
<u>9"</u>	<u>34.40</u>	<u>8</u>	<u>B.L.</u>	<u>2775</u>	<u>Baker</u>				
<u>6 5/8</u>	<u>24</u>	<u>10</u>	<u>B.L.</u>	<u>3982</u>	<u>Baker</u>				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>15 1/2</u>	<u>221</u>	<u>200 Sacks</u>	<u>Halliburton</u>	<u>9#</u>	<u>25 Tons</u>
<u>9</u>	<u>2775</u>	<u>600 Sacks</u>	<u>"</u>	<u>9#</u>	<u>Drilling Mud Only.</u>
<u>6 5/8</u>	<u>3982</u>	<u>200 Sacks</u>	<u>"</u>	<u>12#</u>	<u>75 Tons</u>

PLUGS AND ADAPTERS

Heaving plug—Material Standard Size Halliburton. 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 4206 feet, and from --- feet to --- feet
Cable tools were used from --- feet to --- feet, and from --- feet to --- feet

PRODUCTION

Put to producing ---, 19---The production of the first 24 hours was --- barrels of fluid of which ---% was oil; ---%
emulsion; ---% water; and ---% sediment. Gravity, Be ---If gas well, cu. ft. per 24 hours --- Gallons gasoline per 1,000 cu. ft. of gas ---Rock pressure, lbs. per sq. in. ---
Company Test on Dec. 15 1932 6,432 barrels oil with 0% Drilling water
and estimated 4,000,000 cu.ft. of gas through open tubing (3").

EMPLOYES
15,960 barrels oil with 4% Drilling water and estimated 8,000,000
cu.ft. of gas thru tubing and casing. Chas Kennedy, Driller
G. G. Plunkett, Driller S. P. Williams, 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 23 Name J. Dykstra
day of Dec, 1932 Position Capitalization Engineer
M. E. Keasley Representing Shell Petroleum Corp.
Notary Public. Company or Operator

My commission expires June 1st 1933
2-State of New Mexico
1-Field Dept Houston.
1-Hobbs Office

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Surface Rock and Sand Rock.
30	214	184	Sand and Shells.
214	221	7	Red Bed.
221	250	29	Red Bed & Shells.
250	253	3	Red Bed.
253	260	7	Shale
260	260	0	Sand.
260	260	0	Broken Shale.
260	260	0	Sand and Shale.
260	260	0	Sandy Shale and Shells.
260	260	0	Shale
260	260	0	Hard Sand and Lime Shells.
260	260	0	Red Rock and Hard Shells.
260	260	0	Sandy Shells.
260	260	0	Sandy Shale.
260	260	0	Sandy Red rock.
260	260	0	Broken Shale and Lime.
260	260	0	Sandy Red Rock.
260	260	0	Sand and Shells.
260	260	0	Anhydrite.
260	260	0	Anhydrite and Shells.
260	260	0	Anhydrite.
260	260	0	Anhydrite & Shells.
260	260	0	Sandy Red Bed and Anhydrite Shells.
260	260	0	Anhydrite.
260	260	0	Salt.
260	260	0	Anhydrite.
260	260	0	Salt Shale and Anhydrite.
260	260	0	Salt & Anhydrite, shells.
260	260	0	Salt & streaks of Potash
260	260	0	Broken Salt.
260	260	0	Salt.
260	260	0	Anhydrite.
260	260	0	Broken Salt.
260	260	0	Salt & Anhydrite Shells.
260	260	0	Salt, Red Bed and Anhydrite.
260	260	0	Anhydrite.
260	260	0	Anhydrite and Small Streaks of Red Bed.
260	260	0	Red Bed & Anhydrite, shells.
260	260	0	Broken Anhydrite,
260	260	0	Anhydrite.
260	260	0	Anhydrite.
260	260	0	Broken Lime. (TOP BROWN LIME AT 2860)
260	260	0	Anhydrite & Streaks of Red Rock.
260	260	0	Soft Sandy Lime.
260	260	0	Broken Anhydrite.
260	260	0	Broken Lime.
260	260	0	Anhydrite & Lime.
260	260	0	Anhydrite & Broken Lime.
260	260	0	Anhydrite with streaks of shale.
260	260	0	Anhydrite.
260	260	0	Sand
260	260	0	Lime sand and anhydrite.
260	260	0	Anhydrite & Sand.
260	260	0	Anhydrite, sand and lime shells.
260	260	0	Anhydrite and Lime.
260	260	0	Soft Sandy Lime
260	260	0	Soft Sand. No showing. (Bower's Sand.)
260	260	0	Sandy Lime and Anhydrite.
260	260	0	Anhydrite & Sandy Lime.
260	260	0	Anhydrite
260	260	0	Soft Sandy Lime.
260	260	0	Anhydrite & Shale.
260	260	0	Broken Anhydrite.
260	260	0	Sandy Lime.
260	260	0	Anhydrite & Sandy Lime.
260	260	0	Broken Anhydrite & Shale.
260	260	0	Broken sand, shale and anhydrite.
260	260	0	Broken Anhydrite
260	260	0	Anhydrite and Lime Broken.
260	260	0	Anhydrite, streaks of sand.
260	260	0	Hard Lime.
260	260	0	Sand and Lime.
260	260	0	Anhydrite and Lime.
260	260	0	Anhydrite and Shale.
260	260	0	Anhydrite and Broken Lime.
260	260	0	Hard Lime.
260	260	0	Anhydrite & Lime.
260	260	0	Soft Lime.
260	260	0	Hard Lime.
260	260	0	Hard and Lime.
260	260	0	Lime and Anhydrite.
260	260	0	Hard Lime
260	260	0	Soft Sandy Lime.
260	260	0	Hard Lime.
260	260	0	Sandy Lime.
260	260	0	Sandy Lime.
260	260	0	Anhydrite and Lime.
260	260	0	Lime.
260	260	0	Sandy Lime.
260	260	0	Hard Lime.
260	260	0	Hard Sandy Lime.
260	260	0	Hard Lime.
260	260	0	Lime.
260	260	0	Sandy anhydrite w/nests of coarse crystalline
260	260	0	anhydrite, bleeding oil.
260	260	0	Sandy Anhydrite bleeding oil.
260	260	0	Compact gray little sandy dolomite w/streaks
260	260	0	of black carbonaceous shale, bleeding oil.
260	260	0	Compact gray dolomite bleeding oil.
260	260	0	Sandy Anhydrite. (DRILLING STARTED 4010)
260	260	0	Lime and Anhydrite.
260	260	0	Lime
260	260	0	Soft Brown Sandy Lime Showing oil.
260	260	0	Lime.
260	260	0	Soft Sandy Lime, showing little oil.
260	260	0	Lime with soft streaks.
260	260	0	Sandy Lime.
260	260	0	Lime.
260	260	0	Sandy Lime.
260	260	0	Compact Gray Sandy Dolomite.
260	260	0	Very Sandy Dolomite Bleeding Oil.
260	260	0	Very Porous Pebbly, very fine, Dolomite--
260	260	0	Sandy dolomite, bleeding oil, some big pay.
260	260	0	Compact Very sandy dolomite, bleeding oil.
260	260	0	Very hard white crystalline dolomite Very
260	260	0	pyritic, bleeding oil, possible pay.
260	260	0	Very Hard to Hard Lime. TOP WHITE LIME 4121
260	260	0	Fairly hard lime.
260	260	0	Soft lime. Formation taking water.
260	260	0	Hard Lime. TOP WHITE LIME 4123.
260	260	0	Fairly Hard Lime.
260	260	0	Soft lime. Probably Second Pay.
260	260	0	Fairly Hard Lime.

3" TUBING RUN TO 4200'

December 17 1938.