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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 Pet Corp Address Box 996 - Wink Texas
State B Well No. 2 in NW 1/4 of Sec. 33, T. 18-S
R. 28-E, N. M. P. M., Hobbs Oil Field Lea County.
If State land the oil and gas lease is No. N.M 520 Assignment No. _____
If patented land the owner is _____, Address _____
The lessee is Shell Petroleum Corporation, Address Box 996-Wink Tex
If not state or patented land, give status _____
Drilling commenced 5-5- 19 34 Drilling was completed 6-12-34 19 ____
Name of drilling contractor Oil Well Drilling Company Address Hobbs, New Mexico
Elevation above sea level at top of casing 3647 feet.
The information given is to be kept confidential until Not confidential 19 ____

OIL SANDS OR ZONES

No. 1, from 3985 to 4020 No. 4, from 4205 to 4210
No. 2, from 4030 to 4065 No. 5, from _____ to _____
No. 3, from 4080 to 4135 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>12 1/2</u>	<u>50</u>	<u>8</u>		<u>296</u>					
<u>9-5/8"</u>	<u>36</u>	<u>8</u>		<u>2760</u>	<u>Larkin Cement</u>				
<u>7"OD</u>	<u>24</u>	<u>10</u>		<u>3930</u>	<u>"</u>				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/2</u>	<u>296</u>	<u>150</u>	<u>Haliburton</u>	<u>10.12</u>	
<u>9-5/8"</u>	<u>2760</u>	<u>150</u>	<u>Haliburton</u>	<u>10-1b</u>	
<u>7"</u>	<u>3930</u>	<u>250</u>	<u>Haliburton</u>	<u>12.5-1b</u>	

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 June -12-1934 19 ____
The production of the first 24 hours was 1947 barrels of fluid of which 90 % was oil; _____ %
emulsion; 8 % water; and 2 % 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. _____

EMPLOYES

C. Rulen, Driller E.J. Kennits, Driller
J.F. Cookston, 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 22nd Name R.G. Schuchle
day of June, 19 34 Position Field Engineer

John L. Emerson Representing Shell Petroleum Corporation
Notary Public
My commission expires 7/1/35

DUPLICATE

JUN 25 1934

APPROVED AS G. K.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Surface Sand
30	286	256	Caliche'
286	560	94	Red beds and hard streaks
560	867	307	Red rock
867	1359	492	Red beds and hard streaks
1359	1365	6	Sand - hard
1365	1485	120	shale and hard streaks
1485	1608	123	Broken sand shale & hard streaks
1608	1615	7	shale and hard streaks
1615	1638	23	Hard anhydrite - top anhydrite D.D
1638	1672	34	Broken brown lime and shale
1672	1784	92	shale and hard streaks
1784	1780	16	Anhydrite
1780	1800	20	Anhydrite and streaks of salt-(top salt 1780')
1800	2218	418	Salt and hard streaks
2218	2488	270	salt and anhydrite
2488	2578	90	salt and anhydrite w/ streaks of potash lime
2578	2788	210	Hard anhydrite
2788	2788	0	Broken lime
2788	2788	0	Anhydrite
2788	2788	0	Soft brown lime-(top brown lime 2788')
2788	2849	61	Anhydrite
2849	2854	5	Soft Sand
2854	2878	24	Anhydrite
2878	2950	72	Anhydrite and streaks of sandy lime
2950	2985	35	Anhydrite
2985	3007	22	Anhydrite and streaks of soft lime
3007	3007	0	Anhydrite and gray and brown shale
3007	3137	130	Anhydrite and sandy lime
3137	3153	16	Anhydrite
3153	3160	7	Soft lime sand-(top bowers Sand 3153')
3160	3218	58	(Small show oil on pits)
3218	3482	264	Anhydrite and shale
3482	3511	29	Anhydrite
3511	3670	159	Anhydrite and hard streaks
3670	3676	6	Anhydrite
3676	3753	77	Soft sandy lime(Top Big Gas Sand 3670') Show gas
3753	3766	13	Anhydrite
3766	3806	40	Anhydrite and hard streaks
3806	3850	44	Anhydrite and lime
3850	3875	25	Anhydrite and hard lime
3875	3884	9	Anhydrite and hard lime
3884	3907	23	Anhydrite (Base Anhydrite 3880')
3907	3980	73	Sandy Lime
3980	4015	35	Light gray limestone - very hard (Top White lime 3967') stain
4015	4085	70	White limestone-Med soft-(light stain)
4085	4045	20	Grayish white limestone-Hard
4045	4055	10	Tan Limestone-Med soft- (Saturation)
4055	4060	5	Brown limestone- soft- (Good saturation)
4060	4065	5	Gray and Tan Limestone - medium
4065	4080	15	Brown limestone-Med soft-(Good Saturation)
4080	4110	30	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX Dark gray limestone with streaks brown limestone and trace of sandy shale. Top inter-white lime break 4075'
4110	4155	45	Brown limestone (Med soft to soft)(Good saturation)
4155	4175	20	Light tan and gray limestone-med soft-streaks of oil stain.
4175	4205	30	Light tan limestone-med hard-good oil stain
4205	4212	7	Light brown limestone-Med hard-Saturated
4212	4220	8	Brown limestone-Soft(good saturation)
			Gray Limestone - hard.