



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

Company Shell Petroleum Corporation Address Houston, Texas.
 Send correspondence to Shell Petroleum Corp Address Box P, Hobbs N M
Lizzie Rice Well No. 3 in NE 1/4 SE 1/4 of Sec. 13, T. 18-S
37-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 Lizzie Rice, Address Hobbs, N. M.
 The lessee is Shell Petr. Corp, Address Houston Texas
 If not state or patented land, give status _____
 Drilling commenced 10-10 19 35. Drilling was completed _____ 19 _____
 Name of Drilling contractor Rowan Drlg. Co., Address Hobbs, N M.
 Elevation above sea level at top of casing 3670 feet.
 The information given is to be kept confidential until Not Confidential 19 _____

OIL SANDS OR ZONES

No. 1, from 4019 to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ 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 & FILLED FROM	PERFORATED FROM	TO	Purpose
12 1/2	50	8		264					
9-5/8	36	8		1591	Baker				
7"	24	10		3960	"				
2 1/2" Upset	6.4	10		4088					

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2	264	220	Halliburton	10-3/4	
9-5/8	1591	600	"		
7"	3960	160	"		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
 Adapters—Material _____ Size _____

ACIDIZING SHOOTING RECORD

SIZE	SHELL USED	Acid TYPE USED	QUANTITY	DATED	DEPTH SHOT	DEPTH CLEANED OUT
		Dowell X	2000 Gals	11-27-35	4078	
		Chem Pro Co	6000 "	11-29-35	4078	
		Dowell X	4000 "	12-7-35	4088	
		Dowell X	6000 "	12-10-35	4088	

TOOLS USED

Rotary tools were used from 0 feet to 4088 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 12-14 19 35
 The production of the first 24 hours was 1296 barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be 33.5 @ 57 o Fah.
 If gas well, cu. ft. per 24 hours 7,250,000 Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. 900# Csg.

EMPLOYES

L. Stanton Driller P. G. Powell Driller
C. L. Owens 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 9 day of _____ 19 35

Name R. J. Schuckle

Position District Engineer

Notary Public.

Representing Shell Petroleum Corp

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	230		Caliche
230	1520		Red Beds
1520	1622		Anhy
1622	1657		Salt w/strks Anhy
1657	1792		Salt
1792	2060		Salt w/strks Anhy
2060	2238		Salt
2238	2757		Salt w/strks Anhy
2747	3238		Anhy
3238	3243		Bower Sand - very light show oil
3243	3612		Anhy
3612	3790		Anhy w/streks lime S G at 3673
3790	3910		Hard gray Lime
3910	4019		Sandy Lime
4019	4088		White Crystl Lime