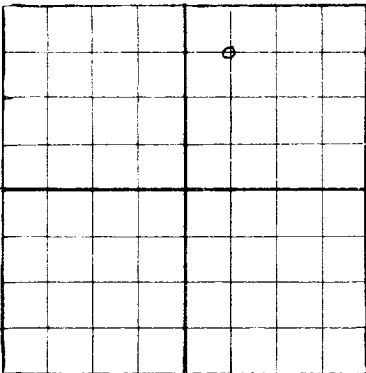


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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

The **Vickero Petroleum Co., Inc.** **Richita, Kansas.**

Company or Operator **1** **1111** Address **17** **213**

Well No. **1** in **1111** of Sec. **17**, T. **213**

Lease **348** **1111** Field, **1111** County.

N. M. P. M. **1111** Field, **1111** County.

Well is **660** feet south of the North line and **1980** feet west of the East line of **Sec 17**

If State land the oil and gas lease is No. **B-9446** Assignment No. _____

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____

The Lessee is **Shell Oil Co., Inc.** Address **Midland, Texas**

Drilling commenced **June 11, 1945** Drilling was completed **August 28, 1945**

Name of drilling contractor **Carper Drilling Co.** Address **Artesia, New Mexico**

Elevation above sea level at top of casing **3751** feet.

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

OIL SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **172** to **182** feet. **10**

4103 **4116** **13**

No. 2, from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10"	40#		S.H.	187	Common				Water string
7"	20		S.H.	1906	Float				"

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 3/4	10		100	Halliburton		
8 3/4	7"	1906	50	"		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from **0** feet to **1906** feet, and from _____ feet to _____ feet

Cable tools were used from **1906** feet to **4116** 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. _____

EMPLOYEES

J. Nellis Driller **F. T. Johnson** Driller

Mapes 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 **13** **24** _____

day of **September** 19**45** _____

Notary Public _____

My Commission expires **October 3, 1945** _____

Place _____ Date _____

Name _____

Position _____

Representing **Vickero Petroleum Co.** Company or Operator

Address **Richita, Kansas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Caliche
18	172	154	Red sand
172	182	10	Water sand
182	338	156	Red shale
338	362	24	Sand
362	1345	983	Red shale with shells
1345	1510	165	Hard sand and shale
1510	1552	42	Hard sand
1552	1572	20	Shale
1572	1852	280	Shale & shells
1852	1906	54	Anhydrite
Total Depth for Rotary Tools			
1906	1987	81	Anhydrite
1987	2065	78	Salt
2065	2085	20	Salt & polyhalite
2085	2120	35	Salt & shale
2120	2160	40	Lime & anhydrite
2160	2190	30	Shale
2190	2275	85	Anhydrite & red beds
2275	2320	45	Red rock & salt
2320	2360	40	Salt & poly.
2360	2385	25	Red rock & salt
2385	2430	45	Salt & poly.
2430	2505	75	Anhydrite with shale breaks
2505	2555	50	Salt & brown shale
2555	2574	19	Anhydrite
2574	2645	71	Salt & poly.
2645	2690	45	Salt & gypsum
2690	2790	100	Salt, poly and brown shale
2790	2895	105	Salt & poly
2895	2950	55	Salt & gyp
2950	3010	60	Salt & poly.
3010	3235	225	Salt
3235	3300	65	Salt & poly
3300	3325	25	Salt
3325	3380	55	Salt & poly
3380	3495	115	Salt
3495	3517	22	Anhydrite
3517	3683	166	Salt
3683	3690	7	Anhydrite
3690	3720	30	Salt, brown shale & anhydrite
3720	3740	20	Anhydrite
3740	3945	205	Lime
3945	3960	15	Sand & lime
3960	3975	15	Lime & shale
3975	3980	5	Sand & shale
3980	3990	10	Shale & lime
3990	4000	10	Lime
4000	4020	20	Lime & brown shale
4020	4045	25	Sandy brown shale
4045	4075	30	Lime
4075	4100	25	Anhydrite & brown shale
4100	4116	16	Anhydrite, brown shale & sand
Hole full of water 4103 to 4116			