

DUPLICATE

Form SG 108

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.

Grid for well location with 'N.' label and 'AREA 640 ACRES LOCATE WELL CORRECTLY' text.

Company W. A. Scott, Address Artesia, N. M. Send correspondence to W. A. Scott, Address Artesia, N. M. Well No. 1 in NW SE of Sec. 7, T. 18 R. 27, N. M. P. M., Wilcox Oil Field, Eddy County. If State land the oil and gas lease is No. Assignment No. If patented land the owner is A. A. Kaiser, Address Lawton, N. The lessee is W. A. Scott, Artesia, N. M. Address. If not state or patented land, give status. Drilling commenced April, 1932 19. Drilling was completed November 19 19. Name of drilling contractor Self, Address. Elevation above sea level at top of casing 3368 feet. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

Table with 4 columns: No., from, to, No., from, to. Rows include zones like 896 to 9008, 1040 to 1052, 1121 to 1131, 1219 to 1228, 1615 to 1630, 1680 to 1740.

IMPORTANT WATER SANDS

Table with 4 columns: No., from, to, No., from, to. Rows include zones like 35 to 40, 110 to 120, 155 to 157, 360 to 365, 714 to 716, 811 to 820.

CASING RECORD

Table with columns: SIZE, WEIGHT PER FOOT, THREADS PER INCH, MAKE, AMOUNT, KIND OF SHOE, CUT & PULLED FROM, PERFORATED FROM TO, PURPOSE. Includes handwritten entries like 12 1/2, 10, 8 1/4, 6, 64, 110, 811, 87 1/2.

MUDDING AND CEMENTING RECORD

Table with columns: SIZE, WHERE SET, NO. SACKS OF CEMENT, METHOD USED, MUD GRAVITY, AMOUNT OF MUD USED. Includes handwritten entry 8 1/4, 811, Mud, Wagon Load.

PLUGS AND ADAPTERS

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

SHOOTING RECORD

Table with columns: SIZE, SHELL USED, EXPLOSIVE USED, QUANTITY, DATE, DEPTH SHOT, DEPTH CLEANED OUT. Includes handwritten entry 5 1/2, 100 gts, 1/24/32 - 20 ft, 1632.

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet. Cable tools were used from surface feet to 1771 feet, and from feet to feet.

PRODUCTION

Put to producing 1-15, 1933. The production of the first 24 hours was 12 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% 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. well is good for 700 lbs. pressure.

EMPLOYEES

Neil Hedges, Driller. Fred Quinn, 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 25 day of January, 1933. J. Stephen W. Richert, Notary Public. Representing W.A. Scott, Company or Operator. My commission expires April 22 - 1933.

DUPLICATE

APPROVED AS O. K. BY J. H. ...

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
1	15	15	Cyp. + Red clay
15	25	25	
25	35	35	
35	40	40	Impure white
38	90	90	Cyp + Red shale
90	110	110	Hard Cyp
110	120	120	Cyp + water
120	150	150	Cyp - some oil shale
150	157	157	Hard Cyp
157	212	212	Hard Cyp - some red shale
212	225	225	Hard sand shale
225	231	231	Hard gray shale
231	236	236	Sandy shale
236	240	240	Iron shale
240	280	280	Red. Rock. + shale
280	300	300	Cyp - Cyp
300	345	345	green Cyp
345	360	360	Red shale
360	365	365	impure water
365	390	390	Blue shale
390	400	400	" " some gas
400	411	411	gray sand + Cyp
411	425	425	Red sand
425	435	435	Blue shale
435	440	440	Blue sand + Cyp
440	460	460	Red shale + Cyp Broken shale
460	510	510	gray Cyp
510	520	520	Iron + Red shale
520	555	555	Sandy shale + Cyp
555	595	595	gray Cyp
595	610	610	Cyp + Red shale
610	620	620	Red sand + shale
620	655	655	Iron gray shale
655	670	670	gray sand shale
670	677	677	Broken sand shale
677	698	698	Sandy shale + blue shale
698	714	714	Iron sand
714	752	752	Hard sticky sand
752	752	752	Broken shale
752	762	762	Red shale
762	787	787	Broken, sand + shale
787	808	808	Iron sand. Det 8" cone
808	812	812	Water floor
812	818	818	gray sand
818	820	820	gray floor water
820	858	858	Iron sand
858	856	856	conic. Red shale
856	872	872	Hard gray sand. Det 6" cone
872	920	920	Hard sand shale
920	986	986	Hard iron shale
986	1040	1040	Hard iron shale
1040	1052	1052	show oil - Hard
1052	1125	1125	Hard gray sand
1125	1131	1131	show oil - Hard
1131	1219	1219	Iron sand
1219	1228	1228	show oil - Hard
1228	1412	1412	Hard sand
1412	1615	1615	Iron sand
1615	1630	1630	show oil - Hard
1630	1680	1680	Hard sand
1680	1690	1690	show oil - Hard
1690	1740	1740	Hard sand
1740	1748	1748	show oil
1748	1771	1771	Hard gray sand

811 Feet. 8 1/4, set above water, 872 feet 6" set with combination shoe and packer.

Have worked every way possible cleaning out, five days, good results from shot, tubed the well and pumped, cannot make it make over 7 barrels, well plugged back to 1684 and shot with 100 lbs Solidified.