

DUPLICATE

Form SG 108

N.

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 Red Lake Oil Company Address Artesia, New Mexico
Send correspondence to Same Address Same
Well No. 2 in NESW of Sec. 22, T. 17, R. 28, N. M. P. M., Artesia Oil Field May County.
If State land the oil and gas lease is No. B-1111 Assignment No. _____
If patented land the owner is _____, Address _____
The lessee is _____, Address _____
If not state or patented land, give status _____
Drilling commenced February 4, 1934 Drilling was completed May 1st, 1934
Name of drilling contractor Red Lake Oil Company Address Artesia, New Mexico
Elevation above sea level at top of casing _____ 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

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 & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10 1/2 inch				130 feet					
8 1/2 inch				500 feet					
6 5/8 inch				1800 feet					

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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 _____ feet to _____ 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. _____

EMPLOYEES

A. C. Daniels, Driller Nick Wescot, Driller
W. F. Lindsey, 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 24 day of July, 1934 Name V. B. Welch
J. W. Gladys Position Gen. Mgr.
Notary Public, Representing RED LAKE OIL COMPANY
My commission expires Jan. 27-1938 Company or Operator.

DUPLICATE

JUL 24 1934
APPROVED AS O. K.
BY [Signature]

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	55		Brown Sand
55	85		Brown Lime
85	102		Salt Water
102	110		Gray Lime
110	120		Red Bed and Sand
120	130		Gyp
130	140		Red Bed
140	150		White Gyp
150	160		Red Bed
160	170		Red Bed
170	180		Gyp Pink
180	190		Red Bed
190	200		Red Bed
200	210		Blue Shale
210	220		Gyp and White Sand
220	230		Gyp
230	240		Gyp
240	250		Gyp and Salt
250	260		Gyp White
260	270		Gyp
270	280		Gyp
280	290		Salt and Gyp
290	300		Gyp Gray
300	310		Gyp and Salt
310	320		Gyp
320	330		Gyp and Gray Lime
330	340		Gyp Gray
340	350		Blue Shale
350	360		Gyp Gray
360	370		Gyp Gray
370	380		Red Beds
380	390		Red Bed and Gyp
390	400		Red Bed and Gyp
400	410		Red Mud
410	420		Gyp and Red Bed
420	430		Gyp Gray
430	440		Gyp
440	450		Gyp Gray
450	460		Anhydrite
460	470		Gyp and Red Bed
470	480		Gyp Gray
480	490		Anhydrite
490	500		Anhydrite
500	510		Anhydrite
510	520		Oil Show
520	530		Gray Lime
530	540		Gyp and Anhydrite
540	550		Lime and Gyp Gray
550	560		Lime
560	570		Anhydrite
570	580		Anhydrite Gray
580	590		
590	600		Anhydrite
600	610		Anhydrite and Brown Shale
610	620		Anhydrite
620	630		Anhydrite and Brown Shale
630	640		Gyp and Anhydrite
640	650		Anhydrite and Broken Red Bed
650	660		Anhydrite and Gyp Gray Hard
660	670		Anhydrite
670	680		Red Sand
680	690		Anhydrite and Gyp
690	700		Anhydrite and Broken Red Bed
700	710		Anhydrite and Gray Gyp
710	720		Anhydrite and Broken Red Bed
720	730		Show of Gas Hard Gray Lime
730	740		Gray Lime
740	750		Anhydrite
750	760		Sand Showing of Oil
760	770		Sand Showing of Oil
770	780		Gray Sand Broken
780	790		Anhydrite and Brown Shale
790	800		Anhydrite
800	810		Brown Sand
810	820		Anhydrite
820	830		Anhydrite
830	840		Gray Lime Hard
840	850		Lime
850	860		Gray Lime
860	870		Lime
870	880		Red Bed and Anhydrite
880	890		Gray Lime
890	900		Lime White
900	910		Gray Lime
910	920		White Lime
920	930		Gray Lime
930	940		Sand Gas
940	950		Gas
950	960		Gray Lime
960	970		Sandy Loam Show of Gas
970	980		Gray Lime
980	990		White Lime
990	1000		White Lime
1000	1010		Show of Oil
1010	1020		Oil Sand
1020	1030		Brown Shale
1030	1040		Lime
1040	1050		TOTAL DEPTH.