

FORM C-105

N.

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 TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Roland Rich Woolley

Box 456, Artesia, New Mexico

Woolley Well No. 7-D Company or Operator in SW NW SW of Sec. 29 Lease T. 17S

R. 30E, N. M. P. M., Wildcat Field, Eddy County.

Well is 3630 feet south of the North line and 4390 feet west of the East line of Sec. 29

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Roland Rich Woolley, Address 649 S. Olive St., Los Angeles

If Government land the permittee is ? Address

The Lessee is Same Address

Drilling commenced March 10, 1949 19 Drilling was completed 4-24-49 19

Name of drilling contractor Same Address

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 2200 to 2228 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 350 to 355 feet.

No. 2, from 1750 to 1755 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 TO	PURPOSE
8-5/8"	24	8 rd	Pat	465	Texas			
7"	20	8 rd	Pat	2151	Texas			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8-5/8	465	50	Halliburton	Heavy	Top to bottom
8"	7" OD	2151	100	"	"	"

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
6"	5	Solidified Gly-	160	4-13-49	2467-2500	Total
5"	5	" "	100	4-18-49	2200-2228	"

Results of shooting or chemical treatment First shot in lower Queen plugged & abandoned

Second shot 60% increase

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 feet, and from feet to feet.

Cable tools were used from 2730 feet to feet, and from feet to feet.

PRODUCTION

Put to producing 4-24-49 19

The production of the first 24 hours was 30 barrels of fluid of which 100 % was oil; %

emulsion; % water; and % sediment. Gravity, Be Not tested

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

W. H. Settlement Driller R. M. Brundage Driller

Carl C. Rothrock 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 27th

Artesia, New Mexico April 22, 1949

Place Date

day of April, 19 49

Name J. L. Briscoe

Position Superintendent

Representing Roland Rich Woolley

Company or Operator.

My Commission expires.

Address Box 456, Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Sand
40	105	65	red bed
105	110	5	sand
110	250	140	red bed
250	315	65	anhy
315	380	65	red bed
380	400	20	anhy
400	430	30	red bed
430	445	15	anhy
445	1025	580	salt
1025	2200	1075	anhy
2200	2219	19	anhy & red sand - Top red sand 2205 show oil & gas
2219	2224	5	anhy
2224	2239	14	anhy & red sand
2239	2241	2	red sand
2241	2371	130	anhy
2371	2382	11	lime
2382	2459	77	anhy
2459	2467	8	brown lime
2467	2475	8	gray lime
2475	2504	29	sand (red) Show oil & gas
2504	2532	28	coarse gray lime
2532	2560	28	gray & brown lime
2560	2581	21	gray lime
2581	2603	22	lime shells - gray & red rock
2603	2618	15	lime shells - brown
2618	2625	7	gray lime (hard)
2625	2780	155	gray lime (2737' Loco Hills Pay section Dry)
			Total Depth
Plugged back to 2239' with shot gravel and cement plugs.			
T. D. now 2239'			