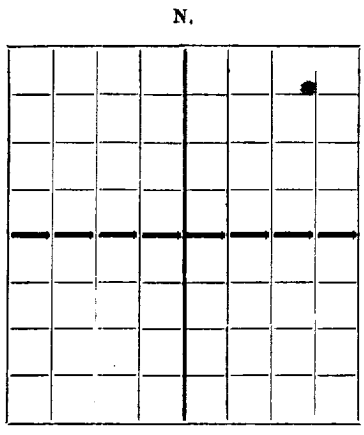
DUPLICATE

Form SG-108



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Company Phillips Petroleum Company Address Bartlesville, Oklahoma

Send correspondence to C. P. Dietz Address Bartlesville, Oklahoma

C. D. Wyeth Well No. 1 in NE¼ NE¼ of Sec. 8, T. 20S

R. 38E, N. M. P. M., Cooper Oil Field Lea County.

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

If patented land the owner is C. D. Woolworth, Address Ft. , New Mexico

The lessee is The Pure Oil Company, Address Ft. Worth, Texas

If not state or patented land, give status _____

Drilling commenced January 18, 1935. Drilling was completed March 4, 1935

Name of Drilling contractor Layfield Brothers, Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3900.1 feet.

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

OIL SANDS OR ZONES

No. 1, from 3678 to 3697 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	PERFORATED TO	Purpose
12½	50	8	LW	166	Baker				
9 5/8	36	8	SS	1958	Float				
7	24	10	SS	3678	Float				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12½	166	150	Halliburton		
9 5/8	1958	600	Halliburton		
7	3678	400	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATED	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from 0 feet to 3697' feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing March 5, 1935

The production of the first 24 hours was 324 barrels of fluid of which 99.4 % was oil; _____ % emulsion; _____ % water; and .6 % sediment. Gravity, Be 38.9

If gas well, cu. ft. per 24 hours 775,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1275

EMPLOYES

Fred Kimbel, Driller C. C. Mitchell, Driller

Gilbert Ingham, 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 23 day of March, 1935

J. R. Cobb
Notary Public.

My commission expires May 16-1938

Name Paul J. Hubbell

Position Asst. to the Vice President

Representing Phillips Petroleum Company
Company or Operator.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	166	166	Sand and Shell
166	236	70	Caliche & Lime Shell
236	250	14	Red Shale
250	462	212	Red Bed and Hrd. shells
462	523	61	Shale and Hard Shells
523	675	152	Shale and Shells
675	838	163	Rock and Shale
838	970	132	Anhydrite
970	1011	41	Shale, Red Sticky
1011	1093	82	Shale and Shell
1093	1208	115	Red Shale, Red Hard
1208	1274	66	Red Shale, Anhydrite Shell
1274	1310	36	Anhydrite
1310	1325	15	Salt
1325	1360	35	Anhydrite
1360	1393	33	Anhydrite & Lime
1393	1410	17	Anhydrite, hard
1410	1510	100	Anhydrite & Salt
1510	1580	70	Anhydrite
1580	1682	102	Anhydrite & Salt
1682	1687	5	Anhydrite
1687	1833	146	Salt and Shells
1833	1843	10	Anhydrite
1843	1851	8	Salt
1851	1858	7	Anhydrite
1858	1923	65	Salt and Shells
1923	1960	37	Salt
1960	1978	18	Anhydrite
1978	1991	13	Lime
1991	2085	94	Salt
2085	2096	11	Anhydrite
2096	2108	12	Salt
2108	2112	4	Anhydrite
2112	2319	207	Salt
2319	2375	56	Salt & Anhydrite
2375	2386	11	Anhydrite
2386	2622	236	Salt
2622	2690	68	Salt & Anhydrite
2690	2735	45	Salt, Anhydrite & Shells
2735	2744	9	Salt
2744	2759	15	Lime
2759	2807	50	Salt
2807	2843	36	Salt and Anhydrite
2843	2880	37	Salt, Anhydrite & Red Shale
2880	2883	3	Anhydrite, Hard
2883	2910	27	Salt
2910	2914	4	Lime
2914	2955	41	Salt
2955	2984	29	Salt & Anhydrite
2984	3001	17	Anhydrite
3001	3070	69	Salt
3070	3079	9	Anhydrite
3079	3110	31	Salt
3110	3119	9	Broken Salt and Anhydrite
3119	3121	2	Salt
3121	3129	8	Anhydrite
3129	3156	27	Salt Shells
3156	3161	5	Salt
3161	3165	4	Lime
3165	3183	18	Lime & Anhydrite
3183	3208	25	Lime
3208	3214	6	Lime & Anhydrite
3214	3218	4	Lime, Brown
3218	3361	143	Lime, Brown
3361	3503	58	Sandy Lime, Brown
3503	3497' 6"	104½	Lime, Brown

Total Depth - Steel Line Measurement - 3497'.

Took cores 3343-63'. 3 Cores with 16' recovery. Showed sand and dolomite with trace of oil & gas. Cored 3361-67'. 6' Recovery with trace of oil. Cored 3367-73'. 6' Recovery sandy lime with trace of oil. Cored 3383-6' with 5' recovery. No shows. Cored 3396-99'. 2' Recovery. No shows. Cored 3399-3405' sandy lime. 6' Recovery with no shows. Cored 3421-4' with 14" recovery. No shows. Cored 3437-9', 22" recovery with no shows. Cored 3460-80', 6' recovery, no shows. Cored 3460-7' with 7' recovery. No Shows. Cored 3467-74' with 6' recovery. No shows. Cored 3474-77' with 3' recovery. No shows. Cored 3488-93', 1' recovery and no shows. Cored 3493-3501' with 6' recovery and no shows. Total depth corrected 3501-3497'.