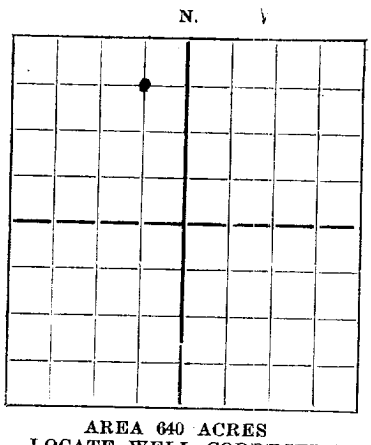

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

FORM C-105

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.

Sinclair Oil & Gas Company (Company or Operator) J. L. Neal "B" (Lease)

Well No. 7 in NE NW of Sec. 8, T. 17S

R 31E, N. M. P. M., Wildcat Field, Eddy County.

Well is 660 feet south of the North line and 3300 feet west of the East line of 8-17-31

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

If patented land the owner is _____, Address _____

If Government land the permittee is 053229, Address _____

The Lessee is _____, Address _____

Drilling commenced May 25, 19 51. Drilling was completed July 10 19 51

Name of drilling contractor Kincaid & Watson Drlg. Co., Address Artesia, N.M.

Elevation above sea level at top of casing 3785 feet.

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

OIL SANDS OR ZONES

No. 1, from 3042 to 3050 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 _____ to _____ feet. _____

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 FROM	PERFORATED TO	PURPOSE
10 3/4	32.75	10V		600					
7	26	10V		2936					
2nd UE	4.7	8R		2562					

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	10 3/4	605	100			20 Bbl. w/gel
9	7	2913	200			80 Bbl. "

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
	3 1/2	Nitro	30 qts.	7-12-51	3020-3063	3063

Results of shooting or chemical treatment Increase from 2½ Bbl. oil per day to 75 Bbl. oil per day

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 None feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from 0 feet to 3063 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing July 10, 19 51

The production of the first 24 hours was 75 barrels of fluid of which 100 % was oil; _____ % emulsion; None % 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

White, Driller Walker, Driller

Boyce, 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.

Hobbs, N.M. (Place) July 19, 1951 (Date)

Name [signature]

Position Dist. Supt.

Representing Sinclair Oil & Gas Co. (Company or Operator.)

Address Box 1497 Hobbs, N.M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	35	35	Sand & Caliche
35	95	60	Redbed
95	120	25	Gyp
120	250	130	Red sand & shale
250	335	85	Redbed
335	510	175	Anhydrite
510	565	55	Anhydrite & Redbed
565	575	10	Anhydrite
575	1220	645	Salt
1220	1295	75	Salt & Potash
1295	1400	105	Salt
1400	1435	35	Anhydrite
1435	1490	55	Anhydrite & Redbed
1490	1585	95	Anhydrite
1585	1690	105	Anhydrite & Redbed
1690	2085	395	Anhydrite
2085	2100	15	Lime & sand
2100	2120	20	Gray lime & sand
2120	2125	5	Gray lime
2125	2156	31	Anhydrite & lime
2156	2460	304	Anhydrite
2460	2495	35	Anhydrite & Redrock
2495	2508	13	Red sand
2508	2525	17	Anhydrite & red sand
2525	2595	70	Anhydrite
2595	2600	5	Lime
2600	2765	165	Anhydrite
2765	2779	14	Sand
2779	2795	16	Anhydrite
2795	2810	15	Sand
2810	2840	30	Anhydrite & Redrock
2840	2865	25	Anhydrite
2865	2890	25	Anhydrite & sand
2890	2897	7	[illegible] Lime
2897	2910	13	Anhydrite & lime
2910	3032	122	Gray lime
3032	3046	14	Sandy lime
3046	3063	17	Gray lime

DEVIATION REPORT

Hole straightened @ 270' - Straight @ 1,000 - 1,500 - 2,000 & 2,500

GEOLOGICAL TOPS

Tansill	1410
Yates	1600
7 Rivers	1648
Queen	2185
Grayburg	2909