



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company (Company of Operator) SANTA FE 166 NORTH CARIOA (Lease)

Well No. 1, in SW 1/4 of SW 1/4, of Sec. 3, T. 17N, R. 7W, NMPM.

Wildcat Pool, McKinley County.

Well is 660 feet from South line and 660 feet from West line of Section 3. If State Land the Oil and Gas Lease No. is

Drilling Commenced 9-30, 19 58 Drilling was Completed 10-6, 19 58

Name of Drilling Contractor Great Western Drilling Company

Address P. O. Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 6612 The information given is to be kept confidential until January 20, 19 59

OIL SANDS OR ZONES

No. 1, from Dry Hole to

No. 2, from to

No. 3, from to

No. 4, from to

No. 5, 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 None to feet

No. 2, from to feet

No. 3, from to feet

No. 4, from to feet

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24.4	N	62'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8	6 1/2'	50	BJ Service		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Result of Production Stimulation

Depth Cleaned Out



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 3360-10 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry Hole, 19.

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy			T. Devonian		T. Ojo-Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee 0 to 926
T. Queen			T. Ellenburger		T. Point Lookout 926 to 1036
T. Grayburg			T. Gr. Wash		T. Mancos 1036 to 1830
T. San Andres			T. Granite		T. Dakota 1830 to 1959
T. Glorieta			T.		T. Morrison 1959 to 2169
T. Drinkard			T.		T. Penn
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn			T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	926	926	MENEFE - Alternating ss & sh w/coal stringers thruout ss f-mg, lt gry, loosely contd, subangular-subrounded grains, slty, calc in pt, sh is gry, fiss, bent, ooc thin coal bed incl.				
926	1036	110	PT. LOOKOUT - SS m-gr, lt gry, varicolored grains w/wh cont, calc, sl slty, v fri w/intbd gry bent sh at bottom.				
1036	1830	794	MANCOS - Intbd ss, slt & sh, ss is vfg, lt gry, slty, calc, hd, tite. Sh is lt gry-gry carb, fiss, slty. Slit is lt gry calc, hd, w/ ooc carb incl.				
1830	1959	129	- Sh gry, fiss, sl bent & gry fiss bent w/carb incl. Ooc ss strg or coal bed.				
1959	2169	210	GALLUP ZONE - Sh same as, intbd w/ad f-m gr, v clean, v fri, lt gry, lsc cont, ooc coal strg.				
2169	2256	87	MASSIVE GALLUP - Sh f-m gr, clean, wh w/some oxng grs, v fri, subrounded, poorly sorted grains.				
2256	2574	318	LOWER MANCOS - Sh w/some intbd ss, sh is gry to lt gry, fiss, bent, ooc coal stringers, ss is vfg, v fri, slty loosely contd, bottom 40' sh becomes calc in pt w/ooc ls stringers.				
2574	2676	102	SANASTEE - Sh dk gry-blk fiss calc & ls gry, sug & brn f xln, ooc ss strg.				
2676	2750	74	CARLIE - Sh, dk gry, v fiss, non-calc & lt gry fiss, slty calc w/some intbd ss & ls, same as.				
2750	2910	160	- Sh, dk gry, fiss, sl slty, non-calc, w/ooc thin stringers of ss vfg, lt gry, slty.				
2910	2954	44	GREENHORN - Sh & ls intbd sh is dk gry, fiss, calc, ls is gry, f xln, v hd.				
2954	3002	48	GRANEROS SH - Sh as & sh gry, fiss, non-calc.				
(See attached sheet)							

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Company or Operator Sinclair Oil & Gas Company

Address 601 Denver Club Building, Denver, Colo.

Name R. W. Newport

Position or Title Division Chief Clerk - Prod. Dept.

NOV 1 - 1958
(Date)

FORMATION RECORD (Continued)

3002	3088	86	GRANEROS SS - ss wh, vf gr, slty, sl calc, well srt, fri & sh aa.
3088	3352	264	DAKOTA - ss & sh intbed, sh is blk, carb, v fis, ss is f-m gr w/some crse grns incl, v fri, loosely cmtd, wh, v clean, tr of bent & pyr thruout, a green wxy sh at base.
3352	3358	6	MORRISON - Sh, dk gry carb fis & green bent, fiss, waxy appearance.

(104-10400) THOSE BORN 1904

[illegible]

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

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Transporter

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