

Santa Fe, New Mexico 11111 000

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1963 JUL 22 AM 10 36
WELL RECORD

2-76
State Lee Hall
Sec 8-183-35E
Lee County, N.M.

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

Sinclair Oil & Gas Company

State Lea 4011

AREA 640 ACRES
LOCATE WELL CORRECTLY

(Company or Operator)

Well No. 1, in SE SW 8 18S 35E, NMPM.
Wildcat, Pool, Lee County.

Well is 3280' 1650' feet from West line and 330' feet from South line
of Section 8. If State Land the Oil and Gas Lease No. is E-7723

Drilling Commenced April 27, 1963 Drilling was Completed July 1, 1963

Name of Drilling Contractor B.L. McFarland, Inc.

Address 3612 West Wall Street, Midland, Texas

Elevation above sea level at Top of Tubing Head 3939 The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 11489 to 11500 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

CASING RECORD							
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	118	New	1135				Surface Casing
9-5/8	36.10	New	1000				Intermediate Casing
7	23.26	New	12000			11552-11586 & 11586-11528	Production Casing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	415	400	Halliburton		
12-1/4	9-5/8	1000	2700	Halliburton		
8-3/4	7	12000	2600	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Treated Devonian Perforations 11552-11586 & 11506-11528 w/2500 gallons acid.

Flowed 150 bbls near 50.5 gravity oil and no water in 5 hours
Result of Production Stimulation..... thru 8/61st choke. GOR 341 to 1

Depth Cleaned Flat.....

Orig# 300: OCC; cc:JN,File, TFC&O Co.

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 12000 feet to 12000 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 12, 1963

OIL WELL: The production during the first 24 hours was 720 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 50.5

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	7240	T. Ojo Alamo	
T. Salt		T. Silurian		T. Kirtland-Fruitland	
B. Salt		T. Montoya		T. Farmington	
T. Yates	3080	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers		T. McKee		T. Menefee	
T. Wolfe Wolfcamp	9536	T. Ellenburger		T. Point Lookout	
T. Stream Stream	10193	T. Gr. Wash		T. Mancos	
T. Atoka Atoka	10651	T. Granite		T. Dakota	
T. Chester Chester	10737	T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs		T.		T.	
T. Abo		T.		T.	
T. Penn		T.		T.	
T. Miss	10895	T.		T.	
T. Woodford	11329	T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	939	939	Redbed	10926	10945	29	Shale
939	1606	667	Redbed, Gyp & Lime	10945	10943	2	Shale & Lime
1606	1800	194	Anhydrite, Gyp & Lime	10943	10938	5	Lime
1800	3165	1365	Anhy, Gyp & Salt	10938	10933	5	Lime & Shale
3165	3708	543	Anhy, Gyp & Lime	10933	10883	50	Lime & Chert
3708	4000	292	Lime	10883	10876	7	Lime & Chert
4000	4408	408	Lime & Sand	10876	10849	27	Lime, Chert & Shale
4408	4546	138	Lime & Gyp	10849	11041	192	Lime & Chert
4546	5241	695	Lime	11041	11049	8	Lime
5241	5488	247	Lime & Sand	11049	11071	22	Lime & Dolomite
5488	6519	1031	Lime	11071	11107	36	Lime
6519	6861	342	Lime & Sand	11107	11132	25	Lime & Chert
6861	7461	600	Lime	11132	11139	7	Lime & Shale
7461	7815	354	Lime & Chert	11139	11151	12	Lime
7815	8635	820	Lime	11151	11180	29	Lime, Shale & Chert
8635	8652	17	Lime & Shale	11180	11304	124	Lime
8652	8715	63	Dolomite & Shale	11304	11580	276	Lime & Shale
8715	8740	25	Dolomite	11580	12000	420	Lime
8740	8808	68	Dolomite, Lime & Shale	12000	- total	depth drilled	
8808	8848	40	Dolomite & Chert				
8848	8948	100	Dolomite & Sand				
8948	9865	917	Dolomite				
9865	9912	47	Dolomite & Lime				
9912	9942	30	Dolomite & Chert				
9942	10316	374	Dolomite & Shale				

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 521 West Broadway, Hobbs, New Mexico
Name Position Dist. Supt.

July 18, 1963