



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OFFICE OCC

1956 SEP 21 PM 2:40
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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company

State 735

(Company or Operator)

(Lease)

Well No. 2, in SW 1/4 of SE 1/4, of Sec. 23, T. 15S, R. 36E, NMPM.

Dean

Pool,

Lea

County.

Well is 660 feet from South line and 1980 feet from East line

of Section 23. If State Land the Oil and Gas Lease No. is State # E 481

Drilling Commenced 6-17, 1956 Drilling was Completed 9-3, 1956

Name of Drilling Contractor A.W. Thompson

Houston, Texas

Address

Elevation above sea level at Top of Tubing Head 3868. The information given is to be kept confidential until 1956.

OIL SANDS OR ZONES

No. 1, from 11623 to 11651 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
12 3/8	48	N	319	None			
9 5/8	36-40	N	4978				
5 1/2	1	N	11750				

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	322	350	Halliburton		
12 1/2	9 5/8	4980	2400	"		
8 3/4	5 1/2	11750	400	"		
	2	11609				

RECORD OF PRODUCTION AND STIMULATION

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

Test Natural - Zero

After 500 Gal. Mud Acid & 10,000 Gal. Reg. Acidized from 11623 - 11651

Result of Production Stimulation Flowed 886 Bbls oil 24 hours thru 24/64" choke

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL T... (S)

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 11750 feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to Producing 9/15/....., 19 56

OIL WELL: The production during the first 24 hours was 886 barrels of liquid of which _____ % was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity 45.3

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.....	2057	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	2165	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	3120	T. Montoya.....	T. Farmington.....
T. Yates.....	3187	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	3451	T. McKee.....	T. Menefee.....
T. Queen.....	4049	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	4852	T. Granite.....	T. Dakota.....
T. Glorieta.....	6436	T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....	7596	T.	T.
T. Abo.....	8344	T.	T.
T. Penn.....	10694	T.	T.
T. Miss.....		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1942	1942	Red Bed				
1942	2165	223	Anhydrite				
2165	3346	1181	Anhydrite & Salt				
3346	4915	1569	Anhydrite				
4915	10804	5889	Lime				
10804	10924	120	Lime & Chert				
10924	11638	714	Lime & Shale				
11638	11750	112	Lime				

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.

as can be determined from available records.

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Habbs, New Mexico 9/15/56
(Date)

Company or Operator... Sinclair Oil & Gas Company Address... 520 E. Broadway

Name... [Signature] Position or Title... Department Superintendent