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NEW MEXICO OIL CONSERVATION COMMISSION

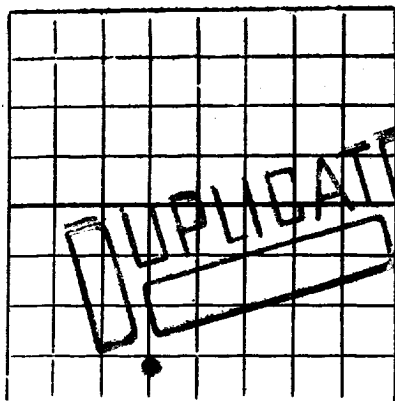
Santa Fe, New Mexico

HOBBS OFFICE OCC

1955 SEP 15 AM 10:44

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)

J. P. Dean
(Lease)

Well No. 1, in SE 1/4 of SW 1/4, of Sec. 35, T. 15S, R. 36E, NMPM.

WILDCAT

Pool,

Lea

County.

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

of Section 35. If State Land the Oil and Gas Lease No. is

Drilling Commenced 1:AM February 24th, 1955. Drilling was Completed July 21st, 1955

Name of Drilling Contractor A. W. Thompson Inc.

Address Houston, Texas

Elevation above sea level at Top of Tubing Head 3855. The information given is to be kept confidential until, 19

OIL SANDS OR ZONES

No. 1, from 13600 to 13725 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
13 3/8	48	N	322	Larkin			
9 5/8	40 & 36	N	4979	Larkin			
5 1/2	25, 20, 17	N	13910			12600-725	

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	323	305	Halliburton		
12 1/2	9 5/8	4979	2400	Halliburton		
8 3/4	5 1/2	13910	650	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

8-8-55 Acidized with mud acid (2000 gals.), 13600'-725' by Cardinal Chemical Co.

Result of Production Stimulation Production increased from 522 BOPD to 2345 BOPD.

Depth Cleaned Out

MP

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 Surface feet to 13910 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing August 8th, 1955.
OIL WELL: The production during the first 24 hours was 2345 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 53.6

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. <u>2012</u>	T. Devonian. <u>13471</u>	T. Ojo Alamo	
T. Salt. <u>2115</u>	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers <u>3448</u>	T. McKee	T. Menefee	
T. Queen <u>4050</u>	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres <u>4865</u>	T. Granite	T. Dakota	
T. Glorieta <u>6520</u>	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. <u>7658</u>	T.	T.	
FULLERTON <u>8468</u>	T.	T.	
WOLF CREEK <u>8513</u>	T.	T.	
T. Penn <u>10156</u>	T.	T.	
T. Miss <u>12684</u>	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	323	323	Caliche & red bed	11720	11862	142	Lime and sand
323	2012	1689	Red bed	11862	11919	57	Lime and shale
2012	2115	3	Anhydrite	11919	12151	232	Shale and sand
2115	3950	1835	Anhydrite	12151	12305	154	Shale and lime
3950	4629	679	Anhydrite	12305	12531	226	Lime and chert
4629	4954	325	Anhydrite and lime	12531	12593	62	Lime and shale
4954	6758	1804	Lime	12593	12682	89	Lime
6758	6790	32	Lime and sand	12682	12768	86	Lime and shale
6790	8414	1624	Lime	12768	12867	99	Lime and chert
8414	9052	638	Lime and shale	12867	12940	73	Lime
9052	9960	908	Lime	12940	13115	175	Lime and chert
9960	10036	76	Lime and chert	13115	13176	61	Lime and shale
10036	10120	84	Lime	13176	13503	327	Lime
10120	10193	73	Lime and chert	13503	13545	42	Shale
10193	10523	330	Lime and shale	13545	13860	315	11 cores taken (dolomite)
10523	10614	91	Lime and chert	13860	13910	50	Lime
10614	11021	407	Lime and chert		13910		T. D.
11021	11449	428	Lime and shale				
11449	11530	81	Lime and chert				
11530	11720	190	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.

Sept. 12, 1955 (Date)

Company or Operator Sinclair Oil & Gas Company

Address 520 E. Broadway, Hobbs, N.M.

Name C. S. Satter

Position or Title st. Supt.