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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Revised 7/1/52)
(Form C-105)

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

(Company or Operator)

Leslie E. Vance

(Lease)

Well No. 6, in NW 1/4 of SW 1/4, of Sec. 30, T. 24 S, R. 38 E, NMPM.

Dollarhide Queen

Pool,

Lea

County.

Well is 990 feet from West line and 1650 feet from South line

of Section 30. If State Land the Oil and Gas Lease No. is

Drilling Commenced January 23, 1955. Drilling was Completed February 5, 1955

Name of Drilling Contractor J. C. Crain Dlg. Co. & Mobile Inc.

Address Dallas, Texas Midland, Texas

Elevation above sea level at Top of Tubing Head 3111'. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3648 to 3660 No. 4, from 3698 to 3705

No. 2, from 3665 to 3683 No. 5, from to

No. 3, from 3687 to 3693 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
9 5/8"	36#	N	288	Larkin			
7"	17 & 20	N	3750	"			
2"	4.7	N	3696				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4"	9 5/8"	290	220	B. J. Cementers		
8 3/4"	7"	3750	150	"		
8 3/4"	2"	3696				

RECORD OF PRODUCTION AND STIMULATION

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

Well was sandfraced with 6000 gallons of oil and 6000# of sand through perforations.

Result of Production Stimulation Well flowed 72 barrels of oil based on 36 barrels of oil in 12 hrs.

Depth Cleaned Out 3720'

FORM OF DRILL-STEM AND SPECIAL TEST

If drill-stem or other special tests or surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from Surface feet to 3750' feet, and from _____ feet to _____ feet.
Cable tools were used from 3720' PB feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing February 17, 19 55

OIL WELL: The production during the first 24 hours was 72 barrels of liquid of which 100 % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
Gravity 38.4

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>1105</u>	T. Devonian	T. Ojo Alamo
T. Salt		T. Silurian	T. Kirtland-Fruitland
B. Salt	<u>2560</u>	T. Montoya	T. Farmington
T. Yates	<u>2710</u>	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	<u>3005</u>	T. McKee	T. Menefee
T. Queen	<u>3517</u>	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash.	T. Mancos
T. San Andres		T. Granite	T. Dakota
T. Glorieta		T.	T. Morrison
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	290	290	Caliche & Sand				
290	1150	860	Redbed				
1150	1390	240	Redbed & Anhydrite				
1390	1555	165	Salt & Shells				
1555	2572	1017	Anhydrite & Salt				
2572	2906	334	Anhydrite & Gyp				
2906	2984	78	Anhydrite				
2984	3065	81	Anhydrite & Lime				
3065	3606	541	Lime				
3606	3641	35	Lime & Sand				
3641	3700	59	Lime				
3700	3750	50 TD	Lime & Sand				
	3720	PB TD	Queen Sands				

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.

March 10, 1955

(Date)

Company or Operator Sinclair Oil & Gas Company

Address 520 East Broadway, Hobbs, New Mexico

Name [Signature]

Position or Title Dist. Supt.