

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Fig: & Sec: 000

cc: VDA

JTR

EGC

WLM

PAD

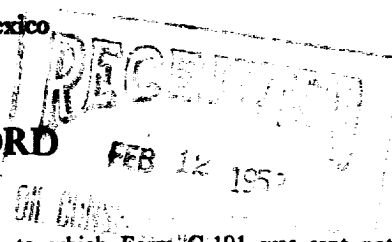
FILE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Revised 7/1/53)
(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.

Sinclair Oil & Gas Company State Lea #263
(Company or Operator) (Lease)

Well No. 2, in NW 1/4 of NE 1/4, of Sec. 6, T. 25S, R. 38 E, NMPM.

Dollarhide - Queen Pool, Lea County.

Well is 330' feet from North line and 1650' feet from East line
of Section 6-25-38. If State Land the Oil and Gas Lease No. is 263

Drilling Commenced 11/23, 1952. Drilling was Completed 1/25, 1953.

Name of Drilling Contractor Orville Myers Drilling Company

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 3112'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3598' to 3755' 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"	36#	New	268'	Larkin			
10 3/4"	32.75	New	717'		625'		
8 5/8"	24	New	1334'		1334'		
7"	20	New	3629'	Do			
2"	6.5	New	3715'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	13 3/8"	268'	200	Halliburton		
12"	10 3/4"	720'	None	Set to stop cave, Recovered		625'
10"	8 5/8"	1334'	None	Set to stop cave, Recovered Same.		
8"	7"	3629'	125	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Strata Fraced from 3598' to 3755' w/4000 Gallons.

Result of Production Stimulation Well flowed 57 barrels of oil in 24 hours

Depth Cleaned Out 3755'

RECORD OF DRILL-STEM AND SPECIAL TEST

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

TOOLS USED

Rotary tools were used from.....feet to.....feet, and from.....feet to.....feet.
 Cable tools were used from.....**Surface**.....feet to.....**3755' TD**.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....**February 1,**....., 19..**53**..

OIL WELL: The production during the first 24 hours was.....**57**.....barrels of liquid of which.....**100**.....% was
 was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
 Gravity.....**32.2**.....

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..... 0	T. Devonian.....	T. Ojo Alamo.....
T. Salt..... 1215'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... 2580'	T. Montoya.....	T. Farmington.....
T. Yates..... 2798'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... 2970'	T. McKee.....	T. Menefee.....
T. Queen..... 3668'	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	70	70	Caliche	1145	1150	5	Red Rock
70	95	25	Sand	1150	1215	65	Anhydrite
95	120	25	Red Shale	1215	1300	85	Salt
120	130	10	Sand	1300	1310	10	Potash & Anhydrite
130	600	470	Red Rock	1310	1315	5	Sand & Gravel
600	620	20	Sand	1315	1325	10	Anhydrite
620	645	25	Red Bed	1325	1330	5	Red Rock
645	650	5	Sand	1330	1340	10	Anhydrite
650	675	25	Anhydrite	1340	1350	10	Red Rock
675	685	10	Red Shale	1350	1375	25	Salt Shale Breaks
685	690	5	Sand	1375	1395	20	Red Rock
690	716	26	Red Shale	1395	1445	50	Anhydrite & Salt
716	740	24	Red Bed	1445	2580	1135	Salt, Potash & Anhydrite
740	770	30	Red Sandy Shale	2580	3280	700	Anhydrite & Shale
770	800	30	Red Rock	3280	3300	20	Anhydrite & Lime
800	820	20	Sandy Shale	3300	3325	25	Anhydrite & Shale
820	825	5	Red Bed	3325	3570	255	Anhydrite
825	870	45	Red Rock	3570	3580	10	Grey Lime
870	905	35	Red Bed	3580	3590	10	Sandy Lime
905	1030	125	Red Rock	3590	3630	40	Anhydrite & Lime
1030	1055	25	Shale & Shells	3630	3672	42	Grey Lime
1055	1085	30	Red Rock	3672	3674	2	Top Queen Sand
1085	1100	15	Anhydrite	3674	3697	23	Lime
1100	1120	20	Red Rock	3697	3738	64	Sand & Lime
1120	1145	25	Anhydrite	3738	3755	17	Grey 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.

February 10, 1953 (Date)

Company or Operator.....**Simclair Oil & Gas Company**.....

Address.....**Box 1927, Hobbs, New Mexico**.....

Name.....**C. E. Culter**.....

Position or Title.....**Dist. Supt.**.....