

[illegible]

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Orig: & Lec: OCC
cc: VDA
JTR
EGC
HAM
PAD
E
Santa Fe, New Mexico
WELL RECORD
REC-5
JUN 1
RE CUST

Santa Fe, New Mexico

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.

Sigclair Oil & Gas Company
(Company or Operator)

L. E. Vance
(Lease)

Well No. 1, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 30, T. 24 S, R. 38 E, NMPM.
Dollarhide (Drinkard) Pool, Lea County.

Well is 330 feet from South line and 2310 feet from East line
of Section 30-24S-38E. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 3-19-53, 1953 Drilling was Completed 4-21-53, 1953

Name of Drilling Contractor..... **Simmons Drilling Corporation**

Address.....Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head.....3109..... The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 3576 to 3761 No. 4, from.....to.....
 No. 2, from 6432 to 6525 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	337	Larkin			
8 5/8	24	N	3098	"			
5 1/2	14, 15, 5, 17	N	6524	"		6415 to 6480	oil
2	47	N	6435				

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	340	320	Halliburton		
11	8 5/8	3099	1000	"		
7 7/8	5 1/2	6524	650	"		

RECORD OF PRODUCTION AND STIMULATION

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

A cidized with 1,000 Gal. Mud acid, 2,000 Gal. of 15% Low tension, 4,000 Gal. of 15% Low tension

Result of Production Stimulation. After 4,000 Gal. treatment swabbed 63 Bbl. oil in 24 hours.

..Depth Cleaned Out....6525

REC'D 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 6525 feet, and from feet to feet.
Cable tools were used from None feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 4, 1953

OIL WELL: The production during the first 24 hours was 93 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 40

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	T. Ojo Alamo		
T. Salt	1558	T. Silurian	T. Kirtland-Fruitland		
B. Salt	2510	T. Montoya	T. Farmington		
T. Yates		T. Simpson	T. Pictured Cliffs		
T. 7 Rivers		T. McKee	T. Menefee		
T. Queen	3576	T. Ellenburger	T. Point Lookout		
T. Grayburg	3761	T. Gr. Wash	T. Mancos		
T. San Andres		T. Granite	T. Dakota		
T. Glorieta	5133	T.	T. Morrison		
T. Drinkard	6432	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	140	140	Sand & Caliche				
140	300	160	Redbed & Sand				
300	472	172	Redbed				
472	1460	988	Anhydrite & Redbed				
1460	1558	98	Anhydrite & Gyp				
1558	2506	948	Anhydrite, Gyp & Salt				
2506	2591	85	Anhydrite & Gyp				
2591	2623	32	Anhydrite, sand & Gyp				
2623	3046	423	Anhydrite & Gyp				
3046	3080	34	Anhydrite & lime				
3080	3512	432	Lime				
3512	3566	54	Sandy lime				
3566	3715	149	Lime, sand & Dolomite				
3715	3950	235	Lime & Gyp				
3950	4075	125	Lime				
4075	4140	65	Sandy lime				
4140	4202	62	Lime				
4202	4540	338	Lime & Sand				
4540	5365	825	Lime				
5365	5464	99	Lime & Sand				
5464	6475	1011	Lime				
6475	6525	50	Lime & Sand				

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.

June 9, 1953 (Date)
Company or Operator Sinclair Oil & Gas Co. Address 1327 Hobbs, N.M.
Name G. C. Salter Position or Title Dist. Supt.