

Grid area for well location. Contains the word "DUPLICATE" in large letters.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company
(Company or Operator)

H. E. Fields
(Lease)

Well No. 1, in NE 1/4 of NE 1/4, of Sec. 25, T12 S, R37 E, NMPM.
Gladiola-Volcamp Pool, Lea County.
Well is 330 feet from North line and 330 feet from East line
of Section 25-12-37. If State Land the Oil and Gas Lease No. is
Drilling Commenced 4-20, 1953. Drilling was Completed 6-9, 1953.
Name of Drilling Contractor Carl B. King Drilling Company
Address Midland, Texas
Elevation above sea level at Top of Tubing Head 3874. The information given is to be kept confidential until
19.

OIL SANDS OR ZONES

No. 1, from 9100 to 9654 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 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
13 3/8	48	N	297	Larkin			
10 3/4	32.75	SH	658	"			
7 7/8	26.40	N & SH	4506	"			
5 1/2	28-17-15.5	N & SH	9654	"			
2 1/2	4.7	N	9578				

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	300	375	Halliburton		
12	10 3/4	660	550	"		
9 7/8	7 7/8	4507	1200	"		
6 3/4	5 1/2	9654	300	"		

RECORD OF PRODUCTION AND STIMULATION

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

Treated w/1,000 Gal. of 20% mud acid and w/2,000 Gal. of 15% Reg. acid from 9512 to 9547

Result of Production Stimulation After 1,000 Gal. treatment flowed 77 bbl. oil in 6 hrs.

After 3,000 Gal. treatment flowed 495 bbl. oil in 24 hours.

9624
Depth Cleaned Out

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 9654 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 4-16, 1953
 OIL WELL: The production during the first 24 hours was 495 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 48.4
 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		T. Devonian	
T. Salt	3900	T. Silurian	
B. Salt	3120	T. Montoya	
T. Yates		T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen		T. Ellenburger	
T. Grayburg		T. Gr. Wash	
T. San Andres	4435	T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo	7825	T.	
T. Penn	9100	T.	
T. Miss		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	190	190	Caliche - Sand				
190	302	112	Caliche - Rock				
302	1121	819	Sedbed				
1121	2166	1045	Sedbed, small anhydrite				
2166	3605	1439	Salt & anhydrite				
3605	4322	717	Anhydrite & sp				
4322	4421	99	Anhydrite				
4421	4454	33	Anhydrite, sp & dolomite				
4454	4495	41	Lime				
4495	6174	1279	Lime & sand				
6174	6290	116	Lime, sand & shale				
6290	7251	961	Lime & sand				
7251	9654	2403	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.

July 25, 1953 (Date)
 Company or Operator: ... Address: Box 1907 ...
 Name: ... Position or Title: ...