

Santa Fe, New Mexico

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LAND OFFICE	
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WELL RECORD 15 PM 1 37

Sec 5-148-36E
Lee County, N.M.
o 4-5

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Texas-Crude Oil Company-
Sinclair Oil & Gas Company
(Company or Operator)

Richardson

(Loose)

Well No. 1-5, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 5, T. 14S, R. 36E, NMPM.

Wilcost

Pool.

Log

...County.

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

of Section 5 If State Land the Oil and Gas Lease No. is 69

Drilling Commenced.....**January 28**, 19**63**..... Drilling was Completed.....**April 9**, 19**63**.....

Drilling Contractor..... **B.L. McFarland**

Name of Printing Concern.....
Address..... 3612 West Wall, Midland, Texas

Elevation above sea level at Top of Tubing Head 3970 The information given is to be kept confidential until

....., 19.....

**DRY HOLE-
PLUGGED AND
ABANDONED**

OIL SANDS OR ZONES

No. 1, from **PLUGGED AND** to 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#	New	396				Surface Csg
8-5/8	32#	New	4637		1220		Intermediate Csg
5-1/2	17#20#	New	13194		10300	11478-86, 12317-23 13349-13383	Production Csg

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	378	400			
11	8-5/8	4650	450			
	5-1/2	1349 1/4	750	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 13349-13383 w/1000 gals mud acid, 10000 gals reg acid, 20000 gals gelled acid.

Treated perfs 12317-12323 w/500 gals mud acid, 1500 gals unisol acid, 7000 gals/3600 lbs gelled acid/sand frac.

Treated perfs 11478-11486 w/500 gals mud acid.

Result of Production Stimulation..... All perforations tested non commercial.

Depth Cleaned 1' at

Original cc: CCC; cc:File, JM,

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 13.94 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DRY HOLE - PLUGGED

PRODUCTION

Put to Producing..... **June 8** 19**63**

OIL WELL: The production during the first 24 hours was.....⁰.....barrels of liquid of which.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....

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.....	2119	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	3038	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	3216	T. McKee.....	T. Menefee.....
T. Queen.....	3861	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	1524	T. Granite.....	T. Dakota.....
T. Glorieta.....	6096	T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubb.....	7469	T.	T.
T. Fullerton-7601		T.	T.
T. Abo.....	8233	T.	T.
T. Wolfcamp.....	9768	T.	T.
T. Perm.....		T.	T.
T. Cisco.....	10523	T.	T.
T. Chester.....	13336	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

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.

Company or Operator: **Sinclair Oil & Gas Company**

July 1, 1963 (Date)
Address 520 E Broadway, Hobbs, N.M.

Name.....

Position or Title	Dist. Supt.
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RICHARDSON 1-5
DEVIATION SURVEY


1963 JUL 15 PM 1:37

DEPTH	DEGREE
375	1
880	3/4
1270	3/4
2275	1-1/4
3000	1-1/4
3475	1-1/4
4055	1
4350	1-3/4
4570	1/4
4930	1/4
5350	1/2
5800	3/4
5950	1/2
6080	1/2
6520	3/4
6730	1
6961	1
7170	1
7370	1
7590	1-1/4
7810	1-1/4
7943	1-1/4

DEPTH	DEGREE
8175	1-1/2
8560	1-1/2
8800	1-1/4
8975	3/4
9150	1-1/4
9400	1-1/4
9550	1-3/4
9670	1-1/2
9750	2
9932	1-1/4
10005	1-1/4
10115	1-1/2
10160	1-3/4
10375	1
10583	1-3/4
10734	1-1/4
10892	1-1/2
11110	1-1/2
11240	1-1/2
11340	1-1/4
11441	1-1/2
11560	1-1/2
11650	3/4
12410	1-3/4
12550	1-3/4
13310	2

Certification of personal knowledge Inclination Data:


I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.



 Signature

 Texas Crude Oil Company

Sworn and Subscribed to before me, this the 3rd day of July, 1963.



 -Pat B. Frith
 Notary Public in and for Midland County,
 Texas.

