



QUINTUPPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company

(Company or Operator)

Henry A. Harris

(Lease)

Well No. 2, in NE 1/4 of NE 1/4, of Sec. 18, T. 12S, R. 30E, NMPM.

Undesignated

Pool,

Lee

County.

Well is 660 feet from North line and 660 feet from East line

of Section 18. If State Land the Oil and Gas Lease No. is -

Drilling Commenced 2:00PM 3-27, 19 57. Drilling was Completed 6-2, 19 57.

Name of Drilling Contractor Helmerich & Payne, Inc.

Address First National Bank Bldg., 2000 N. Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3070. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 11963 to 11968. 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	300	-	-	-	Surface
9-5/8	36 & 40	NEW	4500	Float	-	-	Intermediate
5-1/2	17 & 20	NEW	11968	Float	-	11964 - 11968	Production
2-3/8	4.7	NEW	11970				Tubing

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	307	350	Balliburton		
12-1/4	9-5/8	4500	2100	Balliburton		
8-3/4	5-1/2	11968	150	Balliburton		

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation No Treatment - Stuffed well & it started flowing and flowed 340 bbls now oil thru a 17/64" choke in 17 hours. 002 341

Depth Cleaned Out

Orig & Acc: 000

cc: FHL. HFD. File

1 **ORD OF DRILL-STEM AND SPECIAL TES**

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

TOOLS USED

Surface **11989**

Rotary tools were used from.....feet to.....feet, and from.....feet to.....feet.

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

PRODUCTION

Put to Producing.....**64**....., 19.....**57**.....

OIL WELL: The production during the first 24 hours was.....**180**.....barrels of liquid of which.....**100**.....% was
was oil;.....**0**.....% was emulsion;.....**0**.....% water; and.....**0**.....% was sediment. A.P.I.
Gravity.....**15.2**.....

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

T. Anhy.....
T. Salt.....
B. Salt.....
T. Yates.....
T. 7 Rivers.....
T. Queen.....
T. Grayburg.....
T. San Andres.....
T. Glorieta.....
T. Drinkard.....
T. Tubbs.....
T. Abo.....
T. Penn.....
T. Miss.....
Woodford.....
5914.....
6554.....
7145.....
7845.....
9557.....
11308.....
11860.....

Northwestern New Mexico

11963

T. Ojo Alamo.....
T. Kirtland-Fruitland.....
T. Farmington.....
T. Pictured Cliffs.....
T. Menefee.....
T. Point Lookout.....
T. Mancos.....
T. Dakota.....
T. Morrison.....
T. Penn.....
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1025	1025	Bedrock				
1025	2200	1175	Bedrock & Anhydrite				
2200	2321	121	Anhydrite				
2321	3103	782	Anhydrite & Salt				
3103	4093	990	Anhydrite				
4093	4446	353	Anhydrite & Gypsum				
4446	7842	3396	Lime				
7842	8143	301	Lime & Shale				
8143	10255	2092	Lime				
10255	10384	129	Lime & Shale				
10384	10916	532	Lime				
10916	11300	384	Lime & Shale				
11300	11394	94	Lime				
11394	11912	518	Lime & Chert				
11912	11963	51	Lime & Shale				
11963	11989	26	Lime				
11989	Total Depth						
11989	Plugged Back Depth						

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**.....
C.C. Salter.....
Name.....*C.C. Salter*.....

Address.....**520 E. Broadway, Hobbs, New Mexico**.....
Position or Title.....**District Superintendent**.....
6-5-57.....
(Date)