



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC
1958 AUG 5 AM 10 01

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company
(Company or Operator)

Rosa Shultz
(Lease)

Well No. 4, in NW 1/4 of SW 1/4, of Sec. 18, T. 12S, R. 38E, NMPM.

Gladiola Devonian

Pool,

Lee

County.

Well is 1980 feet from South line and 660' feet from West line

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

Drilling Commenced 4/19, 1958 Drilling was Completed 6/30/, 1958

Name of Drilling Contractor A. W. Thompson, Inc.

Address Houston, Texas

Elevation above sea level at Top of Tubing Head 3,875. The information given is to be kept confidential until....., 19.....

OIL SANDS OR ZONES

No. 1, from 11,918' to 11,944' 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"	35.6	New	316				Surface
8-5/8"	24 & 32	"	4520				Intermediate
5-1/2"	17 & 20	"	11945			11932-11944	Production
2-3/8"	4.7	"	11918				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
17-1/4"	13-3/8"	316	350	Halliburton		
11"	8-5/8"	4520	1700	"		
7-7/8"	5-1/2"	11945	150	"		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations from 11,932' - 11,944' with 500 gallons mud acid.

Result of Production Stimulation Shutted 96 bbls. oil in 8 hours

Orig & Jcc: OCC cc: FHR, HFD, File Depth Cleaned Out.....

PARTNERS COPY LISTED ON REVERSE SIDE

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 11,945 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing..... 7/7/, 19. 58

OIL WELL: The production during the first 24 hours was 288 barrels of liquid of which 100 % was
 was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
 Gravity..... 46.8

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..... <u>2,208</u>	T. Devonian..... <u>11,918</u>	T. Ojo Alamo.....	
T. Salt..... <u>2,280</u>	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates..... <u>3,033</u>	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen..... <u>3,815</u>	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres..... <u>4,430</u>	T. Granite.....	T. Dakota.....	
T. Glorieta..... <u>5,882</u>	T.	T. Morrison.....	
T. Drinkard..... <u>6,530</u>	T.	T. Penn.....	
T. Tubbs..... <u>7,132</u>	T.	T.	
T. Abo..... <u>7,808</u>	T.	T.	
T. Penn..... <u>9,504</u>	T.	T.	
T. Miss..... <u>11,230</u>	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	925	925	Galiche, blue shale & R.B.	PARTNER COPIES: Geo. H. Coates Shell Oil Co. McAlister Fuel Oil Company Colorado Oil & Gas Company Iris Goldston Iris Goldston-Ancillary Executrix W. J. Goldston W. J. Goldston - Successor Trustee W. C. Pardee W. R. Stephens R. S. Foster			
925	2208	1283	Red beds				
2208	2280	82	Red bed sand anhydrite				
2280	3668	1388	Salt and anhydrite				
3668	4420	752	Anhydrite				
4420	4599	179	Lime and anhydrite				
4599	9189	4590	Lime				
9189	9279	90	Lime and sand				
9279	10974	1695	Lime				
10974	11254	280	Lime, sand and shale				
11254	11870	616	Lime and chert				
11870	11945	75	Lime and shale				

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 Address Hobbs, New Mexico
 Name C. G. Salter Position or Title District Superintendent

8/11/58
(Date)