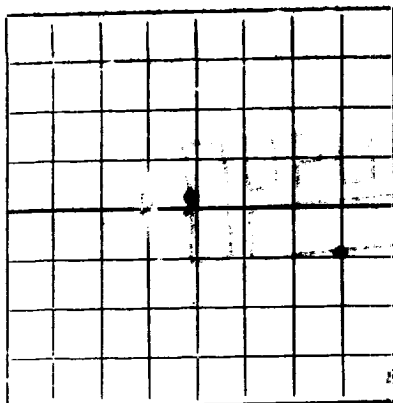


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company

(Company or Operator)

State 157 "A"

(Lease)

Well No. 4, in NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec 9, T. 22S, R. 36E, NMPM.

South Benise

Pool,

Lee

County.

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

of Section 9. If State Land the Oil and Gas Lease No. is B-1506

Drilling Commenced 6/5/, 19 58 Drilling was Completed 6/17/, 19 58

Name of Drilling Contractor Highland Drilling Company

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 3552' The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 3440' to 3014' 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
8-5/8"	24	New	337				Surface
5-1/2"	14	"	3850			3768'-3800'	Production
2-3/8"	4.7	"	3796				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
11"	8-5/8"	337	200	Halliburton		
7-7/8"	5-1/2"	3850'	300	"		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5-1/2" Casing from 3768'-3778' and from 3794'-3800' with 4 jet shots per foot.

Sand oil free perforations with 20,000 gallons oil and 20,000# sand.

Result of Production Stimulation Flowed 65 bbls. oil in 6-1/2 hours.

Orig & Jns: OGD - Hobbs
cc: FHR, HFD, File

Depth Cleaned Out

JORD OF DRILL-STEM AND SPECIAL TE

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 0' feet to 3850' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 6/25/58, 19
OIL WELL: The production during the first 24 hours was 240 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 30
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.	1,087		T. Devonian		T. Ojo Alamo
T. Salt.	1,409		T. Silurian		T. Kirtland-Fruitland
B. Salt.			T. Montoya		T. Farmington
T. Yates.	3,154		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3,358		T. McKee		T. Menefee
T. Queen	3,709		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			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	550	550	Red beds and surface rock				
550	1087	537	Red beds and shells				
1087	1409	322	Red beds and anhydrite				
1409	2335	926	Salt and anhydrite				
2335	2678	343	Salt, Shale & Anhydrite				
2678	3056	378	Anhydrite and gypsum				
3056	3243	187	Anhydrite and dolomite				
3243	3578	335	Lime and anhydrite				
3578	3850	272	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.

June 26, 1958
(Date)
Company or Operator Sinclair Oil & Gas Company Address 520 E. Broadway, Hobbs, New Mexico
Name G. G. Salter Position or Title District Superintendent