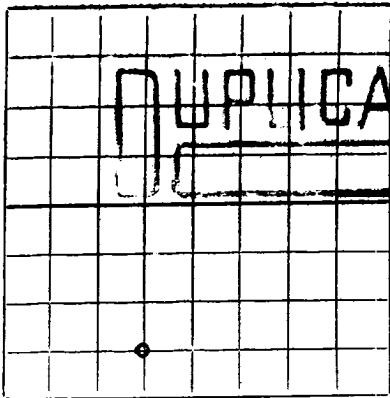


N.

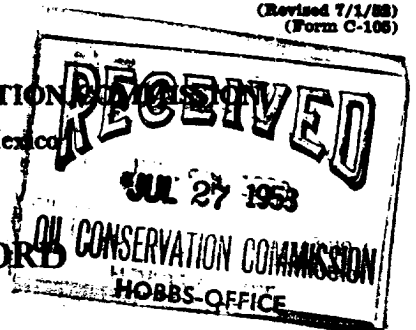


AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUINTUPLICATE.

Sinclair Oil & Gas Company

(Company or Operator)

N. D. Smith "A"

(Lease)

Well No. 1, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 14, T. 14S, R. 37E, NMPM.
Wildcat Pool, Lea County.

Well is 660' feet from South line and 1980' feet from West line
of Section 14. If State Land the Oil and Gas Lease No. is ----

Drilling Commenced 3/24/53, 1953 Drilling was Completed 7/3/53, 1953

Name of Drilling Contractor Hewgley Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3824' The information given is to be kept confidential until
-----, 1953

OIL SANDS OR ZONES

No. 1, from None 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 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#	New	276'	14			
9 5/8"	36#	New	4744'	Larkin	951'		

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"	279	260	Haliburton		
12 1/2"	9 5/8"	4746	2100	"		
8 3/4"						

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation None

Depth Cleaned Out None

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 10850' feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Plugged & Abandoned 7/9/, 1953

OIL WELL: The production during the first 24 hours was _____ 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.	2170'	T. Devonian	T. Ojo Alamo
T. Salt.	2290'	T. Silurian	T. Kirtland-Fruitland
B. Salt.	3070'	T. Montoya	T. Farmington
T. Yates.	3180'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3315'	T. McKee	T. Menefee
T. Queen		T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash.	T. Mancos
T. San Andres	4670'	T. Granite	T. Dakota
T. Glorieta	6150'	T.	T. Morrison
T. Drinkard	6750'	T.	T. Penn.
T. Tubbs	7360'	T.	T.
T. Abo	8150'	T.	T.
T. Penn.	W.C. 9640'	T.	T.
T. Miss.		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	14	14	Caliche	10184	10261	77	Lime & Chert
14	288	274	Sand & Redbed	10261	10318	57	Lime, Shale, & Chert
288	340	52	Redbed	10318	10401	83	Lime & Shale
340	2218	1878	Redbed, Anhydrite, & Shale	10401	10539	538	Lime, Shale, & Chert
2218	2238	20	Hard Sand & Anhydrite	10539	10584	45	Dolomite & Shale
2238	2759	521	Anhydrite & Salt	10584	10608	24	Lime, Shale, & Dolomite
2759	3377	618	Shale & Anhydrite	10608	10643	35	Dolo., Shale, Lime, & Chert
3377	3920	543	Anhydrite & Gyp	10643	10660	17	Lime & Chert
3920	4104	184	Anhydrite & Lime	10660	10686	26	Lime, Shale, & Chert
4104	4445	341	Lime	10686	10850	164	Lime Chert & Shale
4445	7505	3060	Lime & Sand				
7505	7542	37	Lime				
7542	7910	368	Lime & Dolomite				
7910	8166	256	Lime & Shale				
8166	8428	262	Lime, Dolomite, & Shale				
8428	8602	174	Lime, Shale, & Gyp				
8602	9015	413	Lime, Shale, & Dolomite				
9015	9062	47	Sandy Lime & Shale				
9062	9348	286	Lime & Shale				
9348	9426	78	Lime & Dolomite				
9426	9697	271	Dolomite, Lime, & Shale				
9697	9906	209	Dolomite, & Lime				
9906	9941	35	Lime & Chert				
9941	9993	52	Lime, Shale, & Chert				
9993	10184	191	Lime, Shale, & Chert				

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 23, 1953

(Date)

Company or Operator Sinclair Oil & Gas Company

Address Box 1927, Hobbs, New Mexico

Name [Signature]

Position or Title District Superintendent