

Orig. & 4 CC to: OCC

1 CC to: FHR, JTR, WI HAM, HFD, File

Revised 7/1/50
(Form C-100)

NEW MEXICO OIL CONSERVATION COMMISSION

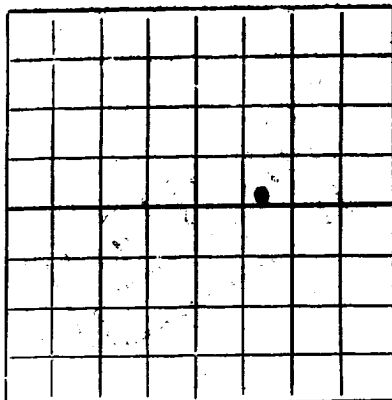
Santa Fe, New Mexico

RECEIVED OFFICE OCC

1955 SEP 6 AM 10:43

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)

State 245
(Lease)

Well No. 7, in SW 1/4 of NE 1/4, of Sec. 33, T. 13S, R. 33E, NMPM.

Lasy J (Penn)

Pool, Lea County.

Well is 1650 feet from North line and 1650 feet from East line

of Section 33. If State Land the Oil and Gas Lease No. is State 245

Drilling Commenced 12:30 P.M. May 6, 1955. Drilling was Completed June 24, 1955

Name of Drilling Contractor J. C. Grain Drilling Company

Address Dallas, Texas

Elevation above sea level at Top of Tubing Head 4240. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 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	N	304				
8 5/8	24 & 32	N	4055			(9604-14	
5 1/2	17	N	9700			(9631-53	
2 3/8	4.7	N	2442 9645				

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		350	Halliburton		
12 1/2	8 5/8		1700	Halliburton		
7 7/8	5 1/2		250	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

7-1-55 Acidized w/1000 gal. 15% mud acid at 9697 by Cardinal. 7-6-55 acidized w/1000 mud acid 9631-73 by Cardinal. 7-11-55 acidized w/1000 gal. mud acid at 9510-9653 by Cardinal.

7-16-55 acidized w/1000 gal. mud acid at 9604-9614, 9631-9653 by Cardinal. 7-19-55

acidized w/500 gal. Jell Jet and 2500 gal. XLST acid 9604-9614, 9631-53, by Cardinal.

7-21-55 acidized w/750 Jell Jet block and 5000 gal. XLST at 9604-9614, 9631-53 by Cardinal.

Result of Production Stimulation

Flowed 87 bbl. oil in 24 hours and no water

Denth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL JTS

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 9700 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 12, 1955

OIL WELL: The production during the first 24 hours was 87 barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 40.1

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.	1656		T. Devonian		T. Ojo Alamo
T. Salt	1750		T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2585		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2728		T. McKee		T. Menefee
T. Queen	3445		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash.		T. Mancos
T. San Andres	3977		T. Granite		T. Dakota
T. Glorieta	5468		T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs	6390		T.		T.
T. Fullerton	7000		T.		T.
T. Abo	7674		T.		T.
T. Permian	9071		T.		T.
T. Miss. Penn.	9546		T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	244	244	Caliche				
244	1660	1416	Red bed and shells				
1660	1864	196	Anhydrite				
1864	2660	896	Anhydrite and salt				
2660	2725	65	Anhydrite				
2725	2820	95	Anhydrite and salt				
2820	2905	85	Anhydrite a				
2905	2987	82	Anhydrite and salt				
2987	3046	159	Anhydrite and gyp.				
3046	4035	989	Anhydrite				
4035	7718	3683	Lime				
7718	8264	546	Lime and shale				
8264	9140	876	Lime				
9140	9156	16	Lime and chert				
9156	9700	544	Lime				
9700			T. D.				

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.

August 26, 1955

(Date)

Company or Operator Sinclair Oil & Gas Company

Address Hobbs, New Mexico

Name C. L. Miller

Position or Title Superintendent