

Oil & Gas: OGC

Oil & Gas
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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE 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)

Bertha J. Barber
(Lease)

Well No. 18, in SE 1/4 of NE 1/4, of Sec. 7, T. 20 S, R. 37 E, NMPM.

Mormont-Paddock Pool, Lea County.

Well is 1650 feet from North line and 330 feet from East line

of Section 7-20-37. If State Land the Oil and Gas Lease No. is

Drilling Commenced 2-27, 1955. Drilling was Completed 3-28, 1955.

Name of Drilling Contractor E. F. Moran Drlg. Co.

Address Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3556. The information given is to be kept confidential until

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OIL SANDS OR ZONES

No. 1, from 5142 to 5148 No. 4, from 5194 to 5200

No. 2, from 5162 to 5170 No. 5, from to

No. 3, from 5174 to 5188 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	914	Larkin			
9 5/8	32.5-36	N	2899	"			
7	20 & 23	N	5249	"		5142-48, 5162-70, 5174-88, 5194-5200	
2 3/8	4.7	N	5197				Oil

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 1/4	13 3/8	917	1000	Halliburton		
12 1/4	9 5/8	2904	1700	"		
8 3/4	7	5249	300	"		

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation Completed natural

Depth Cleaned Out 5218

CORD OF DRILL-STEM AND SPECIAL T. 18

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 5250 feet, and from feet to feet.
Cable tools were used from None feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 4-2, 19 55
OIL WELL: The production during the first 24 hours was 792 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 40
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.	1005	T. Devonian	T. Ojo Alamo
T. Salt	1140	T. Silurian	T. Kirtland-Fruitland
B. Salt	2240	T. Montoya	T. Farmington
T. Yates	2330	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2490	T. McKee	T. Menefee
T. Queen	3175	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	3744	T. Granite	T. Dakota
T. Glorieta	5065	T.	T. Morrison
T. Padlock Padlock	5155	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	150	150	Redbed & sand				
150	1102	952	Redbed				
1102	1140	38	Anhydrite & Salt				
1140	2240	1100	Gyp & salt				
2240	2840	600	Anhydrite				
2840	2904	64	Anhydrite & lime				
2904	5250	2346	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.

July 28, 1955

Company or Operator Sinclair Oil & Gas Company
Name

Address 520 East Broadway, Hobbs, New Mexico
Position or Title Dist. Supt.