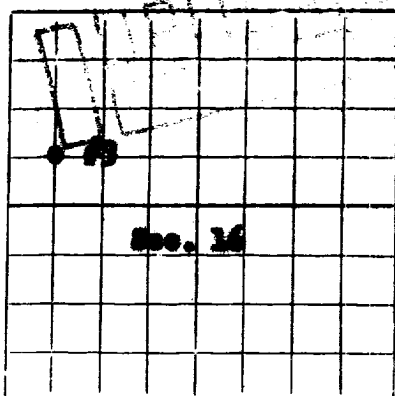


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

1000 APR 27 AM 9:39



AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company

(Company or Operator)

State Lea 886

(Lease)

Well No. **3**, in **SW** $\frac{1}{4}$ of **NW** $\frac{1}{4}$, of Sec. **16**, T. **20S**, R. **3E**, NMPM.

Undesignated

Pool,

Lea

County.

Well is **1900** feet from **North** line and **660** feet from **West** line

of Section **16**. If State Land the Oil and Gas Lease No. is **E-3441**.

Drilling Commenced **March 21**, 19**60**. Drilling was Completed **April 1**, 19**60**.

Name of Drilling Contractor **A.M. Thompson, Inc.**

Address **Box 526, Midland, Texas**

Elevation above sea level at Top of Tubing Head **3531**. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **2960** to **3226** 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
9-5/8	32.30	New	1303			3166-3195	Surface Csg
7	20	New	2955	Guide			Intermediate Csg
5	11.5	New	359	Float		3166-3195	Liner
2-3/8	4.7	Used	3159				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
12-1/4	9-5/8	1303	810	Halliburton		
8-3/4	7	2955	158	Halliburton		
6-1/4	5	3060	35	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Treated Later Perforations 3166-3172, 3176-3181, 3188-3195 with 500 gallons mud acid.

Result of Production Stimulation **Shutted 68 bbls of new 29 gravity oil & no water in 10 hours. Gas too small to measure.**

Depth Cleaned Out _____

Originals: OCO; cc:State Land Office; cc:MVD, JI, File

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 3260 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 7, 1960

OIL WELL: The production during the first 24 hours was 163 barrels of liquid of which 100 % 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.	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. YATES SAND 2923	T. McKee	T. Menefee
T. Queen	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	765	765	Redbed				
765	1037	272	Anhydrite & Gyp				
1037	1131	94	Redbed & Sand				
1131	1303	172	Anhydrite				
1303	2719	1416	Anhydrite & Salt				
2719	2819	99	Anhydrite & Sand				
2819	2926	86	Anhydrite & Sandy Lime				
2926	3260	334	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.

Company or Operator Signalair Oil & Gas Company
Name
Address 520 East Broadway, Hobbs, N.M.
Position or Title Dist. Supt.
April 26, 1960 (Date)