

OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MAR 10 1960

O. C. C.
ARTESIA, CALIF.

AREA 640 ACRES
LOCATE WELL CORRECTLY

N. Yates "B" ARC

(Company or Operator)

(L-250)

Undesignated

Pool.

Eddy

...County.

of Section 33 If State Land the Oil and Gas Lease No. is 647

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

Address Houston, Texas

Elevation above sea level at Top of Tubing Head.....**3663**..... The information given is to be kept confidential until
....., 19.....

No. 1, from 5691 to 6249 No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8	24#	New	991				Surface
4-1/2	9.50	11.60 New	6250			6205-6241	Production
2-3/8	4.7		6197				Tubing

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	991	450	Halliburton		
6-3/4"	4-1/2	6250	500	Halliburton		

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

Treated perforations 6205'-6241' with 500 gallons mud acid.

Result of Production Stimulation. Flowed 38 bbls of new 41.2 gravity oil and no water in 7 hours.

...Depth Cleaned Out.

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 6250 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing March 8, 1960
OIL WELL: The production during the first 24 hours was 132 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 41.2
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..... <u>412</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... <u>1269</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... <u>2050</u>	T. Granite.....	T. Dakota.....
T. Glorieta..... <u>3986</u>	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo..... <u>5691</u>	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	684	684	Caliche & Sand				
684	831	147	Sand & Anhydrite				
831	991	160	Anhydrite				
991	6250	5259	Lime				
				<div> <p>THE OIL CONSERVATION COMMISSION</p> <p>ARTESIAN DISCLOSED</p> <p>No. Copies Received <u>8</u></p> <p>DATE <u>March 9, 1960</u></p> <p>OPERATION <u>2</u></p> <p>SUMMARY <u>1</u></p> <p>TESTS <u>1</u></p> <p>LOGS <u>2</u></p> <p>OTHER <u>1</u></p> </div>			

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 Sinclair Oil & Gas Co. Address 520 E Broadway, Hobbs, N.M. (Date) March 9, 1960
Name [Signature] Position or Title Dist. Supt.