


AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

AUG 1 1960

WELL RECORD

O. C. C.  
ARTESIA, OFFICE

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

Sinclair Oil & Gas Company (Company or Operator) N. Yates "B" ABC (Lease)

Well No. 12, in SE 1/4 of SE 1/4, of Sec. 33, T. 17S, R. 2E, NMPM.

Empire Aho Pool, Bddy County.

Well is 660 feet from East line and 990 feet from South line of Section 33. If State Land the Oil and Gas Lease No. is 647.

Drilling Commenced 6-15-60, 19. Drilling was Completed July 11 19 60.

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

Address Box 526, Midland, Texas

Elevation above sea level at Top of Tubing Head 3661. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 5964 to 6345 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
8 5/8	22.74	N	1000	TP			Surface
4 1/2	9.511.60	N	6345	Float			Production
2	4.7	N	6116				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	1000	550	Halliburton		
7 7/8	4 1/2	6345	1000	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Jet perf. 6154-6182 & Acidized w/1000 Gal. 15% Reg. 1ST Acid

Result of Production Stimulation Flowed 83 bbl. new oil in 8 hrs. through 12/64" Choke

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 0 feet to 6345 feet, and from 0 feet to 0 feet.  
Cable tools were used from 0 feet to 0 feet, and from 0 feet to 0 feet.

PRODUCTION

Put to Producing July 15, 1960  
OIL WELL: The production during the first 8 hours was 83 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 42.2  
GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 0 lbs.  
Length of Time Shut in 0

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. 7 Rivers	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 5946	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	1000	1000	Anhydrite	DEVIATION SURVEYS			
1000	1430	430	Line & Sand	off 3/4 Deg. @	565		
1430	3370	1940	Sandy Line	1 3/4	1402		
3370	5951	2581	Line	2 3/4	2088		
5951	6345	394	Dolomite	2 1/2	2792		
				2 1/2	3120		
				2 1/2	4077		
				2 1/2	4500		
				3 1/2	4900		
				5	5500		
				5	6166		

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT OFFICE  
NA Copies Received 9  
DISTRICT OFFICE  
OPERATOR  
SANTA FE  
PRODUCTION OFFICE  
STATE LAND OFFICE  
U.S.G.S.  
TRANSFER  
FILE  
BUREAU OF MINES

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 27, 1960 (Date)  
Company or Operator Sinclair Oil & Gas Company Address 520 East Broadway, Hobbs, New Mexico  
Name [Signature] Position Title Dist. Supt.  
Orig & 5 cc: cc: HFD, JM, File