

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

Sinclair Oil & Gas Company
(Company or Operator)

James H. Williams
(Lease)

Well No. 4, in NE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 34, T. 19S, R. 37E, NMPM.
Eumont Pool, Lee County.
Well is 1980 feet from West line and 660 feet from North line
of Section 34. If State Land the Oil and Gas Lease No. is.....
Drilling Commenced July 23, 1957. Drilling was Completed August 6, 1957.
Name of Drilling Contractor Jennings Drilling Company
Address Box 877, Hobbs, New Mexico
Elevation above sea level at Top of Tubing Head 3576. The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 3525 to 3815 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 24	New	317	-	-	-	Surface
5-1/2	14	New	3900	Float	-	See below	Production
2-3/8	4.7	New	3792	-	-	-	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	8-5/8	317	250	B.J. Service Inc		
7-7/8	5-1/2	3900	200	" "		

RECORD OF PRODUCTION AND STIMULATION

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

Perforations open to production: 3761-69, 3777-85, 3791-99.

Perforated 5-1/2" cas 1/3837-43, 3852-57, 3861-69 w/4 jet shots per ft. Acidised thru perfor w/1000 gal mud acid. Swabbed dry. Fraced w/10,000 gal & 10,000# sand; dumped 38 - 7/8" rubber balls & fraced w/10,000 gals & 10,000#. Swabbed & recovered total load of 848 bbls. Set Cast Iron Bridge Plug @ 3815 & perforated 3761-69, 3777-85, 3791-99 w/4 jet shots per ft. Fraced w/20,000 gal refined oil & 10,000# sand.

Result of Production Stimulation. Ram over 3 times & well kicked off & flowed back total load of 710 bbls. Well then flowed 86 bbls new oil in 12 hrs thru 45/64" choke.

Orig & Acc: OCC Hobbs
cc: FHR, HFD, File
Depth Cleaned Out.....

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from Surface feet to 3900 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Northwestern New Mexico

T. Anhy.....	1353	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	2705	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	2958	T. McKee.....	T. Menefee.....
T. Queen.....	3525	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.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1062	1062	Redbed				
1062	11400	138	Anhydrite				
11400	2672	1272	Anhydrite & Salt				
2672	2955	283	Anhydrite				
2955	3684	729	Anhydrite & Gypsum				
3684	3900	216	Lime				
3900	Total Depth						
3815	Cast Iron		Bridge Plug				

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..... **Singlair Oil & Gas Co.** Address..... **520 East Broadway, Hobbs, N.M.**
Name..... **Leslie M. Sellers** Position or Title..... **Asst. Dist. Supt.**