

Santa Fe, New Mexico

1956 SEP 27 AM 9:32

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

T. J. Sivilo, Artesia, New Mexico

Gulf State #1, E-SUS

Well No. 1, in SW 1/4 of SW 1/4, of Sec. 35, T. 23, R. 35, NMPM.

Unidentified

Pool,

County.

Well is.....**600**.....feet from.....**East**.....line and.....**2510**.....feet from.....**South**.....line

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

Drilling Commenced.....4/23....., 1954.. Drilling was Completed.....May 3....., 1954

Name of Drilling Contractor Garber Drilling Company, Inc.

Address.....**Artesia, New Mexico**.....

Elevation above sea level at Top of Tubing Head.....**4117**..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 5260 to 3975 No. 4, from _____ to _____

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

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

REPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 4424 to 4488 feet. 34

No. 2, from 4450 to 4464 feet. 14

No. 3, from 4450 to 4504 feet. 20'

No. 4, from 4534 to 4651 feet. 95'

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24 ¹ / ₂	New	515'	Texas	None		Surface
5-1/2"	14 ¹ / ₂	New	4651'	Float	1910	4415-4506	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	515'	185	Halliburton	Circulated	
7-7/8"	5-1/2"	4651'	700	"	85	Circulated

RECORD OF PRODUCTION AND STIMULATION

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

4632-4640 - San Andres - 2000 Gr. Acid - Water

4554-4594 - Grayburg - No Treatment - Water

4500-4600 - Grayburg - 500 Sol. Acid, 5000 Gals. Sand Oil Frack

4415-4464 - Grayburg - 10,000 Gals Sand Oil Frac. - Water Slight Show Gas

8000-8075 - Green - 10,000 Gals - " " - Slight Blow Gas

Result of Production Stimulation.

No improvement. Only small shown of Gas

Depth Cleaned Out

COORD OF DRILL-STEM AND SPECIAL TV

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 4651 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; 100 % 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. 1515'	T. Devonian	T. Ojo Alamo	
T. Salt 1700	T. Silurian	T. Kirtland-Fruitland	
B. Salt 2070	T. Montoya	T. Farmington	
T. Yates 2070	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 2070	T. McKee	T. Menefee	
T. Queen 2044	T. Ellenburger	T. Point Lookout	
T. Grayburg 4200	T. Gr. Wash.	T. Mancos	
T. San Andres 4500	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	10	10	Calachic & Sand				
10	500	510	Red Beds				
500	1501	1001	Red Beds & Red Rock				
1501	1652	251	Red Beds & Anhy.				
1652	2000	458	Anhydrite & Red Beds				
2000	2045	777	Anhy. & Salt				
2045	2040	975	Anhydrite				
2040	2090	50	Sand & Anhy. (Core)				
2090	2084	64	Anhydrite				
2084	4005	51	Anhy. & Lime				
4005	4405	400	Lime				
4405	4500	95	Sand & Lime (Core)				
4500	4505	15	Lime				
4505	4600	55	Sand & Lime (Core)				
4600	4651	45	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 T.J. Sivley Address Box 1200, Artesia, New Mexico
Name J. J. Sivley Position or Title Operator
9/15/50 (Date)