

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW 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.

Plummer & McKinley (Company or Operator) Gulf-State (Lease)
Well No. 2, in SW 1/4 of NW 1/4, of Sec. 23, T. 18, R. 28, NMPM.
Artesia Pool, Edgely County.
Well is 1680 feet from North line and 1920 feet from West line
of Section 23. If State Land the Oil and Gas Lease No. is B-11595
Drilling Commenced Sept. 14, 1954 Drilling was Completed Nov. 6, 1954, 19.
Name of Drilling Contractor Kersey & Co.
Address
Elevation above sea level at Top of Tubing Head 3526 The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from 2015 to 2047 No. 4, from to
No. 2, from 2483 to 2516 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 240' to 250' 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	28#	new	508	common			
7"	17 & 20#	"	2448	"			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 5/8	508	50	plug		
8	7"	2448	90	"		

RECORD OF PRODUCTION AND STIMULATION

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

Natural Production - 2 bbls/day. After treatment 44 bbls. oil/day
Treated well with 10,000 gallons sand-oil using 20,000# sand through casing to T. D.

Result of Production Stimulation
Depth Cleaned Out

WORD OF DRILL-STEM AND SPECIAL T

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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from 0.....feet 2524.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing Nov. 3....., 54.....

OIL WELL: The production during the first 24 hours was 44.....barrels of liquid of which 100% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....36.....

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. 300.....	T. Devonian.....	T. Ojo Alamo.....	
T. Salt. 490.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt. 612.....	T. Montoya.....	T. Farmington.....	
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen. 1748.....	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg. 2057.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andre. 2516.....	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	105	105	Sand				
105	116	11	Gravel				
116	175	59	Sand				
175	490	315	Gyp and red beds- Anhy. hole full water 240'				
490	612	122	Salt				
612	1748	1136	Anhy				
1748	1785	37	Red Sand				
1785	1984	199	Anhy				
1984	2004	20	Gray Sand				
2004	2015	11	Gray Lime				
2015	2047	32	Anhy and Sand 10 gal. oil 1 1/3 hrs.				
2047	2057	10	Anhy & Lime				
2057	2185	128	Lime				
2185	2199	14	Gray Sand				
2199	2491	284	Lime				
2483	2516	33	Oil Sand 12 Gal of oil per hr. total				
2516	2524	8	White Lime				
			Total Depth 2524'				

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. Plummer & McKinley
Name. Paul E. Plummer

Address. Box 33 Johnson, Kans.
Position or Title. Partner
11-8-54 (Date)