

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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U. S. GEOLOGICAL SURVEY
ARTESIA, CALIF.

LOG OF OIL OR GAS WELL

D. C. C.
ARTESIA, OFFICE

Company Santiago Oil & Gas Company Address P. O. Box 1663, Midland, Texas
Lessor or Tract Atlantic Federal Field Roberts State New Mexico
Well No. 4 Sec. 3 T. 17S R. 32E Meridian N.M.P.M. County Lea
Location 810 ft. N. of N Line and 1830 ft. E. of E Line of Sec. 3 Elevation 4213-16
(Derrick floor relative to base of well)

The information given herewith is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records.

Signed Reik Causby
Date May 30, 1960 Title Secretary-Treasurer

Date May 30, 1960 Title Secretary-Treasurer
 The summary on this page is for the condition of the well at above date.
 Commenced drilling May 16, 1960 Finished drilling May 30, 1960

No. 1, from none to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

No. 1, from none to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

[illegible]

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	312	250	pump & plug		

Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

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

....., 19.....	Put to producing, 19.....
The production for the first 24 hours was	barrels of fluid of which none % was oil; %
emulsion; % water; and % sediment.	Gravity, °Bé.
If gas well, cu. ft. per 24 hours	Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.	

Great Western Drilling Co.	Driller	Driller
Midland, Texas	Driller	Driller

FROM—	TO—	TOTAL FEET	FORMATION
0	230	230	Sand and gravel
230	1151	901	Red Shale
1151	1287	136	Anhydrite
1287	2857	1170	Salt
2457	3400	943	Shale
3400	3993	593	Sand and shale
3993	4255	262	Dolomite
	TD		

