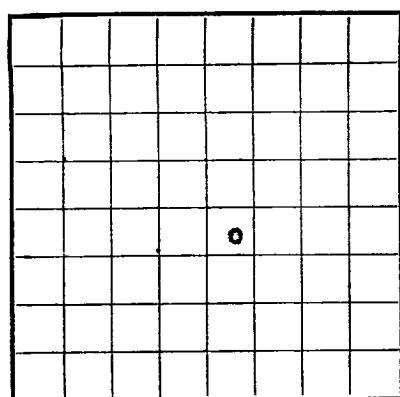


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D. C. C.
ARTESIA, NEW MEXICO
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

DEC 21 1959

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Cherry Brothers Address 1106 Lubbock Hall Bldg., Lubbock, Texas
Lessor or Tract Featherstone-Federal Field Undesignated State New Mexico
Well No. 1 Sec. 4 T. 19S R. 31E Meridian N. M. P. M. County Bddy
Location 2310 ft. N. of 3 Line and 2310 ft. E. of 3 Line of Section 4 Elevation 1585
(Derrick floor relative to sea level)

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 V. F. VanechDate December 16, 1959 Title Production Supt.

The summary on this page is for the condition of the well at above date.

Commenced drilling 11-21, 1959 Finished drilling 12-7, 1959OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2333 to 2371 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS
No. 1, from None to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

Casing Record

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
5 1/2	15.5	8	Pittsburg	3440.0	Halliburton	None	3353	3371	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	270.35	200	Pump & Plug	No mud used	
5 1/2	344.80	195	Pump & Plug	No mud used	

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from Surface feet to 3471 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 16, 1959 Put to producing December 14, 1959
The production for the first 24 hours was 300 barrels of fluid of which 75% was oil; 0%
emulsion; 25% water; and 2% sediment. Gravity, °Bé. 33.74
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. Unknown

EMPLOYEES

W. Crow, Driller R. E. Lee, Driller
H. C. Romine, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	40	40	Lime
40	285	245	Sandy shale
285	817	532	Red beds
817	975	158	Anhydrite
975	2190	1215	Salt and anhydrite
2190	2666	476	Anhydrite and gypsum
2666	2702	36	Lime
2702	3471	769	Lime and sand

FORMATION RECORD—Continued

GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

A blank sheet of white graph paper with a light gray grid pattern. The grid consists of small squares, approximately 1 cm by 1 cm. There are no margins or other markings on the page.

Commenced drilling _____, 19____ Finished drilling _____, 19____
The summary on this page is for the condition of the well at above date.
Date _____ Title _____

NO GAS SANDS OR ZONES

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No changes were made from original information. This well was drilled with rotary tools, so much of the above information requested will not apply. Nothing out of the ordinary, beyond what is drilling of this well. All pertinent information is described on the reverse side of this form. If any other pertinent information is desired, please advise.

Casing	Gauge	Size per foot	Thickness per inch	Makes	Amount	Kind of spool	Cut and balled from	From - To	Purposes
It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redbilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "snatched," or left in the well, state date and location. If the job has been dynamited, give date, size, position, and number of shots. If plugs of bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.									

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HISTORY OF OIL OR GAS WELL

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