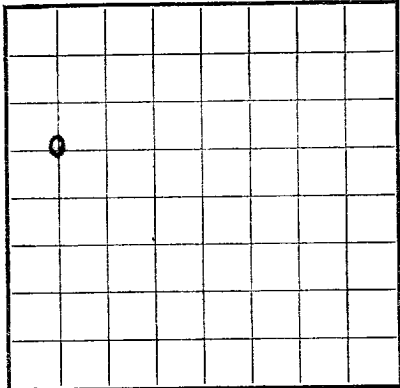




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company GENERAL AMERICAN OIL CO. OF TEXAS Address P. O. BOX 416 - LOCO HILLS, N. M.
Lessor or Tract Brewer Field High Lonesome State New Mexico
Well No. 13 Sec. 14 T. 16S R. 29E Meridian N.M.P.M. County Eddy
Location 1980 ft. N. of N. Line and 660 ft. E. of N. Line of Section 14 Elevation 3708'
(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 R. J. Heard Title District Superintendent
Date August 6, 1959

The summary on this page is for the condition of the well at above date.
Commenced drilling June 8, 1959 Finished drilling July 6, 1959

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 1993' to 2020' 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 1766' to 1780' 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—	
10 3/4"	32.75#	8rd	Used	395'	Regular	400'			Salt
8 5/8"	28#	8rd	Used	1831'	Teams	1831'			Water
7"	23#	8rd	Used	1990'	Guide				String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	400'	None	Obtained formation shut-off		
8 5/8"	1831'	None	Pump & Plug	Heavy	35 sacks Aquagel
7"	1993'	150	"	"	

PLUGS AND ADAPTERS

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

STIMULATION ~~SHOOTING~~ RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		material			created	
		20% HCl	500 gal	7-7-59	1993-2023	
		Crude Oil	62076 gal	"	"	
		Ottawa Sand	130000 lbs	"	"	

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2023 feet, and from _____ feet to _____ feet

DATES

August 6, 1959 Put to producing July 13, 1959
The production for the first 24 hours was 440 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, 28.6 °API 35.0
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

D. C. Crooks, Driller J. E. Wilcox, Driller
L. P. Jennings, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	15	15	Caliche
15	250	235	Sand & Shale
250	290	40	Anhy
290	330	40	Shale
330	405	75	Anhy
405	840	435	Salt
840	1000	160	Anhy
1000	1040	40	Red Shale
1040	1159	119	Anhy & Shale
1159	1280	121	Anhy
1280	1302	22	Lime
1302	1630	328	Anhy
1630	1636	6	Anhy & Shale
1636	1766	130	Anhy
1766	1780	14	Red Sand
1780	1931	151	Anhy
1931	1940	9	Anhy & Shale
1940	1993	53	Anhy
1993	2020	27	Sand
2020	2023	3	Sand & Anhy

JEW 2AD 500 100 90 200

[illegible]

1.6.1. The following table shows the distribution of the number of children in the family, by sex of the head of the household, for the year 1990.

of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, 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 sidetracked, or left in the well, give the size and location. If the well has been dismantled give date, site, position and direction.

[illegible]