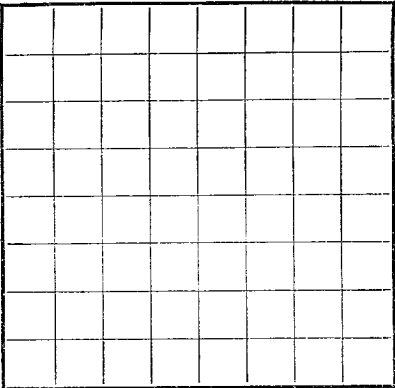




U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 061638
LEASE OR PERMIT TO PROSPECT Brewer

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company General American Oil Co. of Texas Address Box 416, Loco Hills, N. M.
Lessor or Tract Brewer Field Wildest State New Mexico
Well No. 1 Sec. 14 T16-S R. 29-E Meridian N. M. P. M. County Eddy
Location 660 ft. 1/4 of N. Line and 660 ft. 1/4 of E. Line of Sec. 14 Elevation 3728'
(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 [Signature]

Date Sept. 2, 1958 Title Dist. Supt.

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

Commenced drilling Aug. 3, 1958 Finished drilling Aug. 23, 1958

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

No. 1, from 1353' to 1362' No. 4, from _____ to _____
No. 2, from 1903' to 1909' (g) No. 5, from _____ to _____
No. 3, from 2067' to 2080' No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 318' to 325' No. 3, from _____ to _____
No. 2, from 1835' to 1848' 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	373'	regular	380'			salt string
8 5/8	28#	8rd	used	1880'	regular	1883'			water string
7"	23#	8rd	used	2059'	guide				Prod. string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	380'	none	obtained formation shut-off		
8 5/8	1883'	none	pump & plug	heavy	50 sacks Aquagel
7"	2061'	150	pump & plug		

PLUGS AND ADAPTERS

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

STIMULATION SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth xxx treated	Depth cleaned out
		20% HGI	500 gals.)			
		crude oil	36,960 gals.)	8-27-58	2061-2084'	
		Ottawa sand	51,000#)			

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2084 feet, and from _____ feet to _____ feet

DATES

Sept. 2, 1958 Put to producing Sept. 1, 1958

The production for the first 24 hours was 360 barrels of fluid of which 100% 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. _____

EMPLOYEES

M. H. Crabbe _____, Driller J. G. Grow _____, Driller
D. C. Crooks _____, Driller Ben Porter _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	110	110	red shale & sand
110	318	208	red shale
318	350	32	Anhy.
350	370	20	red shale
370	378	8	Anhy.
378	380	2	SIM
380	473	93	Anhy. & red shale
473	890	417	salt
890	1180	290	Anhy.
1180	1305	125	Anhy. & shale
1305	1353	48	Anhy.
1353	1359	6	brown sandy shale
1359	1510	151	Anhy.
1510	1540	30	lime
1540	1590	50	Anhy.
1590	1733	143	Anhy. & red shale
1733	1835	102	Anhy.
1835	1848	13	red sand
1848	1886	38	Anhy.
1886	1909	23	Anhy. & shale
1909	1915	6	Anhy.
1915	1927	12	brown lime
1927	1938	11	Anhy. & red shale
1938	1977 2002	64	Anhy.
2002	2007	5	brown shale
2007	2067	60	Anhy.
2067	2084	17	sand:

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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 its size and location. If the well has been dynamited, give date, size, position, and number 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

U. S. GOVERNMENT PRINTING OFFICE 16-43084-2

[illegible]