Budget Bureau No. 42-R355.
Approval expires 11-30-46.

Form 9-330

COMPLETION DATA - OLD WELL DRILLED DEEPER

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 060929
LEASE OR PERMIT TO PROSPECT Benson F

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 Box 416, Loco Hills, New Mexico

Lessor or Tract Benson F Field Loco Hills State New Mexico

Well No. 4 Sec. 31 T. 17S R. 30E Meridian NMPM County Eddy

Location 1650 ft. {N/S} of S Line and 2310 ft. {E/W} of W Line of Section 31 Elevation 3566'
(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 R. J. Heard, Field Supt.

Date October 8, 1951

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

Commenced drilling 8-29-51, 19 Finished drilling 9-20-51, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3057 to 3069 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 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 From—	Perforated To—	Purpose
5½"	14#	8rd	Used	3067	Float				Prod. Liner

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5½"	2663' to 2905'	85	Pump & Fluid Displacement		None

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
		Solidified Nitroglycerin	220 qts	9-16-51	3034-3083'	3065'

TOOLS USED

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

Cable tools were used from 2831 feet to 3083 feet, and from feet to feet

DATES

October 8, 1951, 19 Put to producing September 20, 1951, 19

The production for the first 24 hours was 19 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, °Bé //// API 36.0°

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

V. Richardson, Driller Clay Rock, Driller

L. W. Ledbetter, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2831	2844	13	Sandy Lime
2844	2845	1	Lime
2845	2849	4	Gray Lime
2849	2853	4	Lime
2853	2910	57	Gray Lime
2910	2907	-3	SLM
2907	2978	71	Gray Lime
2978	2994	16	Pink Lime
2994	2998	4	Gray Lime
2998	3011	13	Pink & Gray Lime
3011	3023	12	Gray Sandy Lime
3023	3048	25	Gray Lime
3048	3059	11	Sandy Lime
3059	3062	3	SLM
3062	3070	8	Sand
3070	3083	13	White Lime

FOLD MARK

(OVER)

16—43094-1

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-1 U. S. GOVERNMENT PRINTING OFFICE

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 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.

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

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UNITED STATES

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