

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OLD TEST DRILLED DEEPER (was abandoned 2/28/1957)

LOG OF OIL OR GAS WELL

Company FREN OIL COMPANY Address 208 Hills Bldg., El Paso, Texas
 Lessor or Tract Max Friess Field North Maljamar State New Mexico
 Well No. 14 Sec. 1 T. 17S. R. 31E. Meridian N.M.P.M. County Eddy
 Location 660 ft. N. of south line and 435 ft. E. of east line of section 1 - Elevation 4023 ft.
(Derive from platting)

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 John Engineer

Date May 14, 1959

Title Partner

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

Commenced drilling December 10,-----, 1958 Finished drilling January 13,-----, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ----- to ----- No. 4, from 4038' ----- to 4054' (~~good stain~~)
 No. 2, from ----- to ----- No. 5, from 4172' ----- to 4195' (~~5 gal. oil p.~~
 No. 3, from ----- to ----- No. 6, from 4208' ----- to 4226' (~~stain~~)
 hour)

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from 1,213-1,224 ~~to~~ 1 gal. per hour
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7" or	4079'	100 sacks ; 50 sack cement 50 sack Pozmix	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 1080 feet to 1107 feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing ----- 19-----

The production for the first 24 hours was ----- barrels of fluid of which -----% 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

_____, Driller

_____, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
O.T.D. 4081'			drill out cement plugs and clean out to 4081 ft.- old total depth -. when opening old hole - found fluid level 350 ft. from surface; bailed 50 bbls. of live oil before finding water in hole. Ran 4079 ft. of 7" OD. - 8 & 10 thd. casing 7 cemented with 100 sacks. (by Halliburton).
4081	4083	2	Gray lime
4083	4087	4	" "
4087	4093	6	Brown lime (good odor of oil)
4093	4098	5	Gray lime (dark) - some gas show -
4098	4104	6	Gray & white lime
4104	4112	8	Gray & brown lime
4112	4115	13	Gray lime - (faint gas odor & oil stain 4119' -
4115	4133	8	Gray lime 4123')
4133	4156	23	Brown lime
4156	4162	6	Gray & white lime (sandy)
4162	4167	5	Brown lime
4167	4176	9	Brown lime - oil & gas betw. 4167 - 4176' -
4176	4190	14	Gray lime (7½ gal. oil in 1 hour - no water
4190	4203	13	Brown lime - bailed & washed hole & tested - at 4198' - On two hour tests - hole made two gal. oil per hour -
4203	4213	10	Gray lime
4213	4230	17	Brown sandy lime

FORMATION RECORD—Continued

[illegible]

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 "sideracked" 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

[illegible]