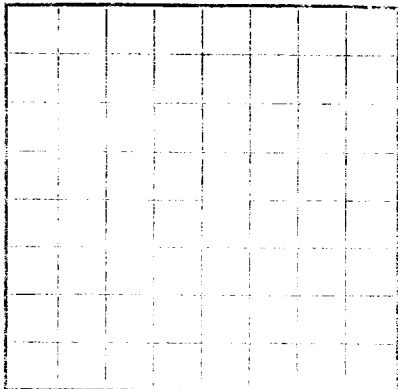


U.S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

HOBBES

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company
Lessor or Trust
Well No.
Location
Section
Range
Township
Meridian
Address
State
County
Elevation
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
Date
Title

The summary on this page is for the condition of the well at above date.
Commenced drilling
Finished drilling
19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1 from
to
No. 2 from
to
No. 3 from
to

IMPORTANT WATER SANDS

No. 1 from
to
No. 2 from
to

CASING RECORD

Size inches	Weight per foot	Thread per inch	Make	Amount ft.	Kind of shoe	Cut and pulled from	Performed From To	Purpose
4 1/2	13.3	8.0	AMERICAN	411	WACO	406		
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.								

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Size inches	Weight per foot	Thread per inch	Number sacks of cement	Method used	Kind of mud	Amount of mud used
4 1/2	13.3	8.0	170			

PLUGS AND ADAPTERS

Plugging plug—Material
Size
Length
Depth set

SHOOTING RECORD

Size	Shells used	Explosive used	Quantity	Date	Depth shot	Depth returned on

TOOLS USED

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

DATES

Put to producing
The production for the first 24 hours was
comprised of 22 water and 22 sediment
It was well out 1.600 cu. ft. per 24 hours
Back pressure 100 lbs. per sq. in.

EMPLOYEES

Driller
Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	100	100	Unconsolidated
100	150	150	Sand
150	200	200	Sand
200	250	250	Sand
250	300	300	Sand