Form 9-330

COPY TO O. C. C.

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

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

HOBBS

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company [redacted] Address [redacted]

Lessor or Tract [redacted] Field [redacted] State [redacted]

Well No. [redacted] Sec. [redacted] T. [redacted] R. [redacted] Meridian [redacted] County [redacted]

Location [redacted] ft. [redacted] of [redacted] Line and [redacted] ft. [redacted] of [redacted] Line of [redacted] Elevation [redacted]
(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 [redacted]

Date [redacted] Title [redacted]

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

Commenced drilling [redacted], 19[redacted] Finished drilling [redacted], 19[redacted]

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from [redacted] to ..... 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 [redacted] 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
[redacted]									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
[redacted]					

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
[redacted]						

TOOLS USED

Rotary tools were used from [redacted] feet to [redacted] feet, and from ..... feet to ..... feet

Cable tools were used from [redacted] feet to [redacted] 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

....., Driller ....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
[redacted]			

ILLEGIBLE

[OVER]

16—48084-4

FOLD | MARK

CONSERVATION RECORD—CONTINUED

FORMATION RECORD—Continued

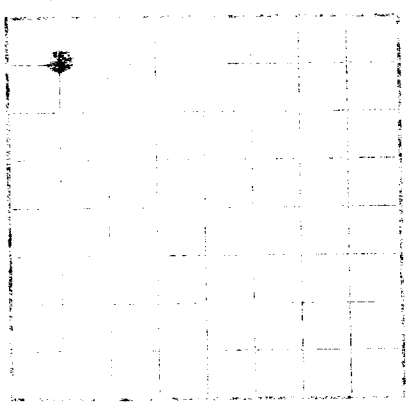
FROM—	TO—	TOTAL FEET	FORMATION
CORE NO. 1 - Cored from 4829' to 4854' - Cut and recovered 75' (See Below)			
4829	4837	8	Sandy Shale w/no show
4837	4850	13	Sand, very shaley, with good, strong, scattered fluorescence and odor
4850	4855	5	Sand, very shaley, with about 10% showing fluorescence and odor.
4855	[illegible]	14	[illegible] shale with no show
4869	[illegible]	1	[illegible] sand with slight scattered fluorescence.
4870	[illegible]	2	[illegible] sand with no show.
4872½	4875	2½	[illegible] sand with scattered fluorescence and odor.
4875	4905	30	[illegible] sand with no show, except for ½" to 1" shalegums at 4877, 4898, 4899 and 4900.
CORE NO. 2 - Cored from 4905' to 4979' - Cut and recovered 75' (See Below)			
4905	4905	00	Shaley sand with no show.
[illegible]	[illegible]	[illegible]	[illegible] to shaley sand, no show, very tight.
[illegible]	[illegible]	[illegible]	[illegible] sand with no show.

16—43094-2 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.

[illegible] Plugged well as follows: (1) With open ended drill pipe at 4983', spotted 50 sks regular cement, displacing to equilibrium, to leave a plug from 4983' to a calculated top of 4737'. (2) With open ended drill pipe at 1300', spotted 75 sks regular neat cement, displacing to equilibrium, to leave a plug from 1300' to a calculated top of 1056'. (3) With open ended drill pipe at 425', spotted 50 sks regular neat cement, displacing to equilibrium, to fill a plug from 425' back to 200', sealing the 8-5/8" surface casing shoe at 399'. (4) Installed a 15 sack plug in the top of the 8-5/8" surface casing, cementing a piece of 1" pipe in the top of the plug. The 1" pipe extends 4' above ground level, and the name of the company, the lease, the well number, and the well location is stenciled on the pipe.



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