



Locate
Well
Correctly
4 SW/4 SE/4
7-9N-53W

LOG OF OIL AND GAS WELL

[illegible]

Company VAUGHN & VAUGHN Address Box 4268 JACKSON, MISS
State or Patented PATENTED Field WILDCAT State _____
Well No. 1 Sec. 7 T. 9N R. 53W Meridian 6TH County LOGAN
(N) (E) SE 1/4 SEC 7
Location 330 Ft. (S) of SOUTH Line and 330 Ft. (W) of WEST line of A Elevation 4194
(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.

Date 2-26-52 Signed M. E. Norman
Title Geologist

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

Commenced drilling 2-11-, 1952 Finished Drilling 2-26-1952 (D+A)

OIL SANDS OR ZONES

No. 1, from _____ to _____ NONE 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 "D" 4978 to 4916 No. 3, from _____ to _____
No. 2, from "J" 4980 to 5092 No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size	Where Set	No. Sacks of Cement	Methods used	Mud Gravity	Amount of Mud Used
50'	9 1/2" HOSE 129' TO 249'	20 SK	PUMP	10# / GAL.	FROM 249' TO 5152 OR 410 BARRELS

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

TOOLS USED

Rotary Tools used from SURFACE ft. to 5152 ft. and from _____ ft. to _____ ft.
Cable tools were used from _____ ft. to _____ ft. and from _____ ft. to _____ ft.

DATES

19 Put to producing 2-26 1952

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

_____ % was oil, _____ % emulsion; _____ % sediment. Gravity Be, _____

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

of gas _____. Rock Pressure, lbs. per sq. in _____

EMPLOYEES

NEBRASKA DRILLERS INC. Driller _____, Driller _____
HAROLD MORRIS (TOOL PUSHER) Driller _____, Driller _____

FORMATION RECORD

	From	To	Total Feet	Formation
1	SURFACE	870	870'	SHALE, SAND + SANDY SHALE (FRESH WATER)
2	870	4085	3215'	GRAY + DARK GRAY SHALE W/ SHELL STRCS.
3	4085	4432	367'	CALCAREOUS SHALE + THIN SAND STRCS.
4	4432	4878	446'	HARD SHALE AND THIN SAND STRCS.
5	4878	4917	39'	(CORED) HARD SAND + SHALE STRCS. (SI. SHOW OIL 4890)
6	4917	4890	63'	HARD SHALE
7	4890	5092	112'	(CORED TOP 52') SAND + SHALE STRCS.
8	5092	5152	60'	HARD SHALE, FEW SAND STRCS.