

DRILLING LOG

15-185-11611-0000

Lease Operator: John Lindas Oil, Inc.
1316 Union National Bank Bldg.
Wichita 2, Kansas

County: Stafford
Location: S/2 NW/4
Section: 21-23S-13W
Elevation: 1886' RB

Well: Francis No. 1

Rotary Total Depth: 3925'
Commenced: December 20, 1952
Completed: January 2, 1953
Casing: 8-5/8" @ 282' with
1.75 sacks of cement
and 2 sacks of cal-
cium chloride.

Contractor: John Lindas Oil, Inc.
1316 Union National Bank Bldg.
Wichita 2, Kansas

FIGURES INDICATE BOTTOM OF FORMATION

0	70	Sand and Gravel
70	210	Blue Shale
210	225	Sand
225	245	Shale
245	260	Sand
260	282	Shale
282	975	Red Bed
975	1530	Shale and Shells
1530	1700	Shale and Lime
1700	2235	Lime
2235	2515	Lime and Shale
2515	2620	Shale
2620	2810	Shale and Lime Shells
2810	3010	Lime and Shale
3010	3075	Lime
3075	3155	Lime and Shale
3155	3450	Lime
3450	3510	Shale and Lime
3510	3825	Lime
3825	3836	Viola Lime
3836	3925	Lime
	3925	T.D.

STATE OF KANSAS)
 : ss
COUNTY OF SEDGWICK)

PLUGGING
WELL SEC. 21-23-13W
BOOK PAGE 20 LINE 29

I, the undersigned, being duly sworn on oath, depose and state that the above statement and log is a true and correct record of the well drilled by John Lindas Oil, Inc., at the location above described.

Edward W. Wiens
Edward W. Wiens

Subscribed and sworn to before me this 5th day of January, 1953.

Catherine Dancy
Notary Public

My Commission Expires: March 25, 1956.

JAN 5 1953
NOTARY DIVISION
Wichita, Kansas