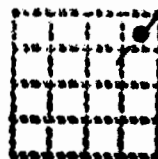


FRONTIER FUEL OIL CORP.
Harrington No. 1.

SEC. 25 T. 15 R. 12 W
CNE NE

Total Depth. 3336'
Comm. 4-15-43 Comp. 5-8-43
Shot or Treated.
Contractor.
Issued. 7-10-43

County. Russell



CASING:
10³/₄" 192' Cem.

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

surface	0-50	shale	2596	Drill Stem Test #1 3020-24
sand & shale	192	shale gy green	2602	tool open 30 min.
brkn sand & shale	420	lime	2634	recovered 20' drilling
sand & pyrite	483	shale gy limoy	2651	mud, no show of oil
red bed & shale	732	lime <u>Topeka</u>	2671	Drill Stem Test #2
anhydrite	770	lime	2686	3325'8"-3331
red bed, shale sdy	912	lime & chert	2698	tool open 1 hr
shale	955	lime dk brown cherty	2715	recovered 300' sulphur
shale red	1020	lime	2722	wtr w/a slight sh oil
shale & lime	1146	lime trace chert	2820	throughout
shale & lime brkn, <u>Wellington formation</u>	1378	lime, in spots slight		Ran Schlumberger survey
shale & lime	1408	staining of oil	2860	192-3325
shale red	1414	lime & chert	2880	
lime	1455	lime	2898	
shale	1478	shale <u>Hebner</u> blk	2903	
lime	1488	shale sdy gy to green		
shale red	1506	& red	2908	
lime	1535	lime <u>Dodge</u>	2920	
shale	1558	shale red & green	2980	
lime	1582	lime	2985	
shale	1600	shale	2994	
shale red	1625	lime <u>Lansing-K.C.</u>	3000	
lime	1650	lime, slight porosity,		
shale red & gy blue	1667	show of oil	3002	
dolomite, <u>Ft. Riley</u>	1674	lime cherty	3006	
lime	1725	shale	3023	
lime oolitic	1745	lime, slight porosity,		
lime	1760	sh oil	3032	
lime & chert, <u>Florence Chert</u>	1792	lime	3052	
shale, brkn shale, lime	1838	shale	3056	
dolomite, slight por.	1850	lime	3068	
lime <u>Wrexford</u>	1885	lime, no show	3072	
shale, brkn shale, lime	1888	lime cherty	3085	
lime	1902	lime, sh oil in top	3112	
shale	1908	lime cherty	3152	
lime	1935	lime, slightly oolitic	3157	
shale red & gy	1963	lime	3174	
lime <u>Cottonwood</u>	1974	dolomite	3186	
shale	1980	lime	3250	
lime	1996	lime cherty	3256	
shale, brkn red & gy shale	2026	shale	3260	
lime <u>Neva</u>	2043	lime	3268	
shale red	2065	shale	3283	
lime	2070	chert & shale,		
shale red & gy	2095	<u>Cherty Conglomerate</u>	3298	
shale	2106	dolomite <u>Arbuckle</u>	3325	
lime	2125	dolomite, well sat.	3330	
shale	2150	dolomite, slight sh		
lime	2163	oil	3336	
shale	2180	Total Depth.		
lime	2192			
shale	2295			
shale, sdy shale	2315	Core #1 3008-22 rec. 13'8"		
lime	2333	Core #2 3027-34 rec. 2'2"		
sand	2387	Core #3 3088-3106 rec. 1'		
lime <u>Tarkio</u>	2404	oolitic to oolacastio,		
shale	2450	porous tan lime, no		
lime	2465	show, (wtr)		
shale	2495	Core #4 3328-31 rec. 3'		
lime brkn & shale	2530			

KANSAS

Russell

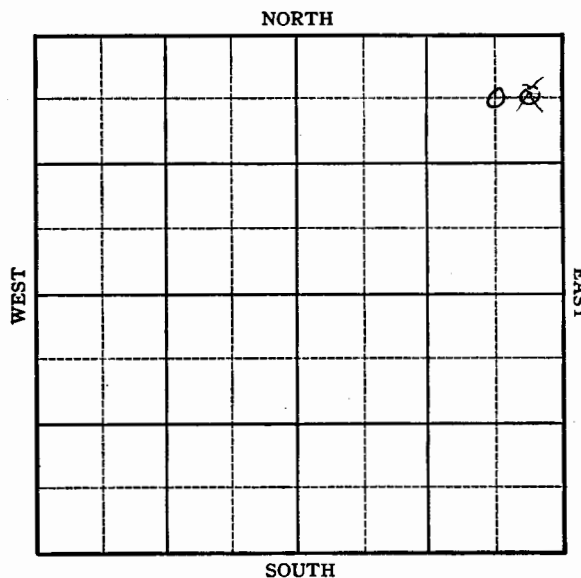
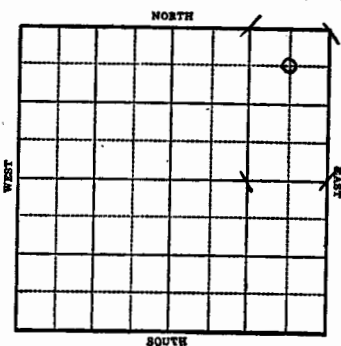
Russell

Sec. 25 Twp. 15 R. 12-W

FORM 51 5M 1-42 PETROL

Well No. #1 Harrington FarmSection 25 Township 15 Range 12-WJohn Lindas Frontier Fuel Oil CompanyWell No. #1 HarringtonCompany Frontier Fuel Oil

"wildcat

660 Ft. from N. Line Ft. from S. Line660 Ft. from E. Line Ft. from W. Linelev. 1828

1943 REPORT

3/24 Location.
3/31 "
4/7 "
4/14 Surface hole
4/21 8" @ 196
Anhy 786
Drlg. 1010'
4/28 Drlg. 2553'
5/5 Topeka 2650
Lans 3000
Arb 3304
Drlg. 3321
5/12 Arb. 3305
T.D. 3331'
Water.

ABANDONED

Russell

~~KANSAS~~
Map No. 55 Sec. 25 Twp. 15 R. 12W

Well No. 1 Harrington

Frontier Fuel Oil

Company

CORRECTION

Contractor

C NE NE

SECTION PLAT

660 Ft. from N. Line

Ft. from S. Line

660 Ft. from E. Line

Ft. from W. Line

WILDCAT

Location

Rig up

Drilling and Remarks:

Reported as

John Lindas

RECORD

Cased _____ in., _____ ft.

Sand _____

Gas _____

Oil _____

Total Depth _____

PRODUCTION

1st 24 hrs. Nat. _____

1st 24 hrs. after shot _____

Gas _____ Cu. Ft.

Dry Hole _____

Abandoned _____

Date

APR 2 1943 19

S. J. LEWIS

Scout

Russell

~~KANSAS~~
Map No. 55 Sec. 25 Twp. 15 R. 12W

Well No. 1 Harrington

Frontier Fuel Oil

Company

ABANDONED

Contractor

C NE NE

SECTION PLAT

660 Ft. from N. Line

Ft. from S. Line

660 Ft. from E. Line

Ft. from W. Line

WILDCAT

Location

Rig up

Drilling and Remarks:

*Oil 3325**Water*

RECORD

Cased _____ in., _____ ft.

Sand _____

Gas _____

Oil _____

Total Depth *3325*

PRODUCTION

1st 24 hrs. Nat. _____

1st 24 hrs. after shot _____

Gas _____ Cu. Ft.

Dry Hole _____

Abandoned _____

Date

MAY 12 1943 19

S. J. LEWIS

Scout