

d

1-391W Map No. 50

OPER LIVINGSTON OIL CO.

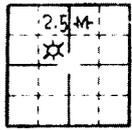
TULSA, OKLA.

WELL #1930

TR WAKEFIELD DRLG. CO.

BRADSHAW FIELD

I.P. STATE IND 2,150,000 CFGPD



S-T-R 19-23S-40W

SPOT C SE NW

CO HAMILTON, KS

ELEV 3357 KB

(OLD LOG)

WIN 2430+ 927

LTD N.A.

(OLD SPL)

B/CIM 1970+ 1387

RTD 2469+ 888

SPUD 10-13-63 8" 91 W/150 SX.

RTD 2469 4 1/2" 2469 W/100 SX.

MICT GRN LOG PF 2/2436-37 3/2444-46 (WIN)

TREAT W/1000 7 1/2% A + FRAC (7500# SD X 240 B GELLED A 3 1/2%

X 300# WALNUT HULLS) REC LD, 72-20 GA 6,360,000 CFGPD

THRU 2" TBG SIP 470#, WIN, NO OH LOG STATE IND OF 2-

24-64 2,150,000 CFGPD SIP 467.9# COMPLETED

REPLACEMENT COMPLETION: (1-5-67)

REPLACED TO CORR PERF



MISCEL DATA

GEOL NONE

ELEV 3354 DF

SPUD DATE 10-13-63

FTG _____

3349 GR

DRLG COMP _____

SUPPT _____

FR by DATA 9-26-64

CSG 8" 91 W/150 SX. 4 1/2" 2469 W/100 SX.

COMP by " 2-24-64

1-391W

MAP NO. 250

SEC 19-23S-40W

STATE Kansas COUNTY Hamilton

LOC C SE NW

OPER Livingston Oil Co., Tulsa, Oklahoma

FT/FR LINE

WELL #1930 ARM #1930

FT/FR LINE

Bradshaw

ELEV 3349

GR 3354

DF 3357

KB

Wakefield Drlg. Co.

GEOL.

CE INT

FR 9-26-63

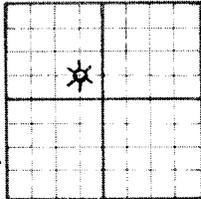
SPUD 10-13-63

COMP 2-4-64

TD 2469

FM Win

PBTD



Completion Record

PRODUCING FM.	FROM	TO	PERF W/HOLES	TREATMENT
Win	2436 - 46		5	1000A & Frac.
P.	72-20 Ga.	6,360,000	CFGPD	SIP 470#.

Casing Record

8-5/8" @91' w/150 Sx.

4 1/2" @2469' w/100 Sx.

Data Inc.

KB Spl Tops:

KB Log Tops:

B/Cim	1970 +1387	Win	2430	+ 927
RTD	2469 + 888	LTD	NA	

4 1/2" @2469' w/100 Sx. MICT, GRN Log, Perf. Win 2/3636 - 37, 3/2444-46, Treat w/1000 7 1/2% A + Frac (7500# sd x 240B gelled A 3 1/2% - 300# walnut hulls) Rec ld, 72-20 Ga. 6,360,000 CFGPD thru 2" bg. SIP 470#, Win, No OH Log, COMPLETED 1-30-64