

5-98W

MAP NO. K-50

SEC. 18-21S-40W

STATE Kans COUNTY Hamilton

LOC. C SE NW

OPER. Humble Oil Co. - Amarillo, Texas

FT/FR _____ LINE _____

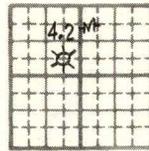
WELL 1 FARM Barbara Grilliot

FT/FR _____ LINE _____

Bradshaw Field ELEV. 3583 GR. 3589 DF 3591 KB

INT. Earl Wakefield GEOL. Jack Jones

CO. INT. DUAL COMPLETION



F.R. 4-26-65 SPUD 4-22-65 COMP. 5-13-65

TD 2789 FM Winf PBD. _____

Winf 2778-84 24 60,000A & Frac

4 Pt COF: 4,250,000 Cfgpd & Flu TSTM - SWDW in 2360-2454

8 5/8" @389 w/250 sx. 2 7/8" @2789 & @2527 w/155 sx.

| | |
|--------------------------------------------------------------|------------------------------------------|
| (KB Log) | No DST's, No Cores, RTD 2789, Log, |
| B1 1660 /1931 | 2 7/8" @2789 ("A" String) & 2 7/8" @2527 |
| Gim 2265 /1326 | ("B" String) w/155 sx., Pf 24/2778-84 |
| Her 2692 / 899 | (Winf) in "A" String, 1000 (15%) Acid & |
| Kri 2723 / 868 | 5000 (5%) Acid & Frac 15,800 Gal. Gell |
| Winf 2765 / 826 | AW x 10,400# sd x 100# walnut hulls x |
| LTD NA | 500 cu ft CO-2 per BBL Treatment & 800 |
| RTD 2789 / 802 | cu ft CO-2 per BBL of flush, Flo 300 |
| spray wtr/24 hrs, FCP 38#, Winf SI, Pf 36/2436-54 (sd), 1500 | BLW/10 hrs, FCP 40#, Ga 3,310,000 Cfgpd |

(15%) Acid (to complete as SWDW thru "B" String), Acid no-go in perfs 2436-54, Pf 12/2390-96, 12/2360-76 (sd), 1000 MA, Comp as SWDW in "B" string (Shallow sd 2360-96), Winf Ga 2,740,000 Cfgpd & fn spray wtr/7 hrs, FCP 35#, 4 Pt Cal OF: 4,250,000 Cfgpd & flu TSTM, SIBHP 516# ("A" String), Winf 2778-84 - COMPLETED (5-12-65) Dual Completion

~~3591 KB~~ Liberal Tops

Winfield 2764 + 827 & 94,250 MCF

TD 2789