KANSAS

COWLEY

T. 30 R. 4E

5

ELEVATION 1175 KB

PRODUCTION 30 BOPD

2-63

COWBOY & INDIAN & R.A. WHORTON COMPANY

COOLEY NO. 1

COMMENCED NW NW SW

COMPLETED

REMARKS TD 2968'

E 609

Kraftbilt 187 ROSS-MARTIN CO. TULSA 1, OKLAHOMA PRINTED IN U.S.A.

DST #1 (Kc) 2202-48, op 30" WB/5", R 15" M, IBHP 675#/20", No FP's, FBHP 280#/20".

DST #2 (Kc) 2324-63, op 1 hr, GB/1 hr, 900' GIP, R 210' Mudy Oil, IBHP 875#/20", IFP 40#, FFP 135#, FBHP 830#/20".

DST #3 (Arb) 2960-68 op 26", strong increasing blow, GTS/13", Flow oil/25 (Flow Rate 103 BOPH) IBHP 1150#/15", IFP 720#, FFP 1000#, FBHP 1150#/30", Rev out, HFO NW

Kc lm had scat oil sho, no perm. Sd zn 2338-50, good sat, odor & por, CO 2968 (with HFO=Load) Flow ld. oil/2 hrs, Flow 20 BOPH with flow rate increasing. Flow 46 BO/2 hrs, thru tbg, Flow 44 BOPH thru 7/64" ck.

Tight?

SAMPLES START @ 1520'

Altamont Sh 1576

Stalnaker 1843

Kc 2201

BKC 2432

ML 2740

Arb Sh 2848

Arb 2953

TOTAL DEPTH 2968'

1520

1448