

Form C-103 State "BF" #2

T.D. 3225'. PBTD 3224', 7" csg at 2951', 5" liner 2898-3225'.
Yates-7R perfs 3094-3220' (old), 2980-3041' (new).

MIRU pulling unit. Pulled rods and pump. Install BOP & pulled
tbg. RIH w/4-1/4" RB, 5" csg scraper & 4 3-1/2" DC's on 2-7/8"
EUE tbg. Tagged fill at 3206' (18' fill). RU reverse unit and
CO to 3224' PBTD.

POOH and laid down DC's & csg. scraper. RU Schlumberger. Perf.
additional Yates-7R zone W/3-3/8" csg gun, 1 shot/ft. 2980', 2985-
86', 2989-92', 3019-23', and 3027-41'. Total 25 0.38" entrance
holes w/11.3" penetration. RIH w/Halco RBP and RTTS on 2-7/8"
EUE tbg. Set RBP at 3080' and RTTS at 3055'. Press tested RBP
to 2000# - ok. Released RTTS and reset at 2950'. Swbd well dry
rec. 12 BW in 4 hrs. FFL 2950'. No fluid entry from new perfs.

Released & lowered RTTS to 3043'. Circ hole w/90 BBLS 2% KCL
fresh wtr. Spotted 3 BBLS 15% Ne HCL 2980-3041'. PU & reset
RTTS at 2950'. Press annulus to 1250# - ok. Fraced new Yates-
7R perfs. 2980-3041'. w/2000 GALS 15% Ne HCL acid spearhead
followed by 20,000 GALS gelled lease crude and 18,000# 20/40 sand.
AIR 12.1 B/M, max 3700#, Min 3330#, ISIP 2160#, 10 min SIP 2040#.
TL &T 480 BLO and 78 BLW. Left SI for 24 hrs. SITP 1850#. Opened
to tank and backflowed 176 BLO in 4 hrs & died. RU Swbd. Swbd 44
BLO in 5 hrs. Lowerin FL 1000-2700'. Released RTTS. RIH & tagged
sand at 3050'.

Circ off sand 3050-3080'. Latched on to RBP and POOH LD 2-7/8"
EUE work string. RIH w/prod. tbg. Ran rods and pump. On 24 hr
test, Pumped 12.80 BO, 16.20 BW, Gas TSTM.

SIGNED N. F. Tuckey TITLE Region Operations Manager DATE 9-14-78
Original signed by
APPROVED BY Jerry Sexton TITLE _____ DATE SEP 18 1978
D. L. Sney.
CONDITIONS OF APPROVAL, IF ANY: