

- 4/9/81 6321
(PB 6279) Day-14. TD - Prep to release packer.
(Mud-2% KCl) Spotted 250 gals 15% HAS-1 acid w/15#/1000 gals CA-2 iron sequestering agent & 1 gal/1000 gal CSP-2 cla-stabilizer. TOH. RIH w/GO, perf'd 4-1/2" csg w/24 shots .32" dia w/selec-fire gun at each following depths Schlum CNL/FDC log meas: 6113, 15, 17, 44, 46, 94, 96, 98, 6200, 02, 04, 12, 14, 16, 19, 21, 23, 25, 29, 32, 34, 36, 40, 42'. POH. TIH w/Baker Type packer on tbg. Set @ 5958' RKB. Pmp 43 bbl HAS-1 acid w/48 ball sealers. No ball off occurred. Pmpd @ rate 3.8-3.4 BPM. Press 1000-1600#. SDP 500#, 5 min press 300#, 10 min press 300#. After 20 mins tbg on sli vacuum. Waited 1 hr, swbd acid back. (48 ball sealers had 1.1 specific gravity.)
- 4/10/81 6321
(PB 6279) Day-15. TD - Prep to TIH to CO.
(Mud-2% KCl) Rel'd pkr & lowered thru perfs. TOH w/pkr. Smith Energy frac'd Dakota perfs 6113-6242' dn 4-1/2" csg w/93,950 gals Smith GDX-7 in 2% KCl wtr, 1800 gals condensate & 301M# 20/40 mesh sd: 12M gals pad, 37 BPM, 3000#; 10M gals, 1# sd/gal (10M#), 35 BPM, 2400#; 11M gals, 2# sd/gal (22M#), 34 BPM, 2300#; 13M gals, 3# sd/gal (39M#), 34 BPM, 2300#; 13M gals, 4# sd/gal (52M#), 35 BPM, 2300#; 13M gals, 5# sd/gal (65M#), 34 BPM, 2200#; 13M gals, 6# sd/gal (78M#), 34 BPM, 2200#; 5M gals, 7# sd/gal (35M#), 34 BPM, 2300#; 3950 gals flush, 37 BPM, 2300#. Flush contains 2#/1000 gal FR. Avg press 2200#, avg rate 35 BPM, ISIP 1500#; 5 min 1300#; 10 min 1200#; 15 min 1100#. Left well SI O/N to allow gel to brk.
- 4/11/81 6321
(PB 6279) Day-16. TD - Swbg.
TIH w/sawtooth clr OE. Circ & CO 70' sd 6209-6279'. Landed 202 jts tbg @ 6082'RKB w/"F" nple 1 jt off btm @ 6053'. NU Xmas tree. Swbd 7 hrs 15 runs. Rec'd 120 bbls - tr oil. IFL 1000', FFL 2000'. SDON.
- 4/12/81 6321
Day-17. TD - Prep to SD f/Sunday.
CHP 400#. Made 10 swb runs f/"F" nple, FL @ 2000'. Rec'd 250 BF heavily O&GC. Well heading. SDON.
- 4/13/81 6321
Day-17. TD - Cont swbg & take samples.
SD f/Sundav.
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(PB 6279) Day-18. TD - Swbg.
ICP 800#, ITP 500#, IFL 4000'. Gas intermittent. Made 9 swb runs, rec'd approx 150 bbls = 10 BW, 30 bbls bright yellow paraffin, 110 bbls white milky wtr. Well flwd twice f/1 hr ea, then died. Rel'd 7 frac tks & shut well in O/N.
- 4/15/81 6321
(PB 6279) Day-19. TD - Swbg well to pit.
CP 900#, IP 700#. Flwd well to pit f/1 hr w/o swbg. CP fell to 650# & well died. Made 4 swb runs w/FL @ 4000'. Well flwd approx 30 bbls/run then died when CP fell to 400#. Rec'd 150 BF. Total fld rec'd 700 bbls. Well SION.
- 4/16/81 6321
(PB 6279) Day-20. TD - Flwg well to pit.
SITP 860#, SICP 900#. Opnd well to pit thru 2" line. Flwd oil, wtr & gas in heads to pit. Press dropped: FTP 0#, FCP 460#. Closed chk to 1/2". Cont flwg to pit in heads. FTP 25#, FCP 480#; slowly incr'g. Left well flwg to pit O/N. SDON.