

SAMSON
CHRON COMPLETION REPORT

PAGE: 2

Pumped 20 bbls mud flush ahead of cmt. Pumped 150 sxs
Class "H" @ 15.6# circ out surf. csg, oil & gas, drlg
mud. SD 6350#. Rev. 5 sxs excess cmt to pit w/2% KCL. RD
BJ. TOH w/50 stds tbg. SD. Off Sunday 12/8/96.

AFE CWC	150,000	COMPLETION DAYS .	6
DAILY COST	10,415		
CUMULATIVE COST .	30,255		

12/09/1996

SDFS.

AFE CWC	150,000	COMPLETION DAYS .	7
DAILY COST	0		
CUMULATIVE COST .	30,255		

12/10/1996

Finished TOH LD tbg. RU Wedge WL & run GR/CBL 6138' to
5400'. Run #1 "0" psi on @ surf, Run #2 main pass 1000# @
surf. Sent log to Wedge in Hobbs, NM to be faxed to Eric
Outlaw in Tulsa 1:45 p.m., #918-591-1712. TIH w/2-7/8" tbg
to 3500'. Swbd FL dwn to 2250'. TOH w/tbg. RU Wedge WL
w/full lub. & packoff, perf Delaware @ 5986' to 6036' (50'
101 holes) w/4" HSC csg guns @ 2 JSPF, 22 gm charges, 0.52"
EMD, phased @ 90 deg. No chg in FL. 7:15 p.m. SDON.

AFE CWC	150,000	COMPLETION DAYS .	8
DAILY COST	8,072		
CUMULATIVE COST .	38,327		

12/11/1996

TIH w/Baker Model A-3 10K Lok-Set pkr, 2-3/8" API SN, 193
jts 2-7/8" EUE 6.5# N-80 tbg. Set pkr @ 5927' w/18,000#
SDW. Load backside w/2% KCL, press up to 500#. RU BJ
loaded tbg w/2% KCL. Broke perms dwn 2450# 1.5 BPM. SD.
RD BJ. Swab tbg dwn to 5200'. RU BJ test lines to 6000#.
Had safety mtg. Acidized w/3000 gals 7-1/2% HCL w/150 1.3
SG RCN balls, 2 gals CI-25, 5 gals NE-118, 2 gals Clay
control, 9 gals FE 270, 3 gals FE 271. Max psi 2450#, avg
2380#, inj. rate 4.5 BPM, max rate 5.2 BPM. ISDP 1700#, 5
min 1585#, 10 min 1538#, 15 min 1519#. Little ball act.
2206# to 2416#. LTR 130 bbls. Began flow-back dwn to 5#
in 10 mn. RU began swbg, made 9 runs, rec 38 bbls 100%
wtr. Swab to SN in 8 runs. 100' entry into tbg last hr.
92 bbls to rec. 6 p.m. SDON.

AFE CWC	150,000	COMPLETION DAYS .	9
DAILY COST	9,560		
CUMULATIVE COST .	47,887		

12/12/1996

8 a.m. "0" psi 1st swab run FL 5450' 520' entry ON 75% oil.
8:30 a.m. #2-FL 5300' 300'+/-, 75% oil, "0" psi.
10 a.m. #3-FL 5700'+ 220', 75% oil, "0" psi.
11 a.m. #4-FL 5700'+ 150' to 200', 50% oil, "0" psi.
12 noon #5-FL 5700'+ 150' to 200', 40% oil, "0" psi.
1 p.m. #6-FL 5700'+ 150' to 200', 25% oil, "0" psi.
2 p.m. #7-FL 5700'+ 150' to 200', 25% oil, "0" psi.
3 p.m. #8-FL 5700'+ 150' to 200', 25% oil, "0" psi.
4 p.m. #9-FL 5700'+ 150' to 210', 20% oil, "0" psi.
5 p.m. #10-FL 5750' 125' to 150', 20% oil, "0" psi.
Rec 6 BO, 11 BW. 81 BLTR. 5:35 p.m. SDON.

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PAGE: 3

11:30 a.m. Rel. pkr. TOH LD 193 jts 2-7/8" tbg. ND BOP.
NU 4" frac valve. 4:30 SDON.

AFE CWC	150,000	COMPLETION DAYS .	11
DAILY COST	2,275		
CUMULATIVE COST .	51,982		

12/14/1996

RU BJ Svcs. CO. tested lines to 5000#. Had pre-job planning & safety mtg, frac w/36,000 gals SFG 3000, 163,000 sand 16/30 mesh. 1 p.m. pumped 7500 SFG 3000 Pad; Pumped 2000 SFG @ 2 PPG 16/30 sand 2090#; Pumped 4500 SFG @ 4.5 PPG 16/30 sand 1880#; Pumped 4000 SFG @ 6 PPG 16/30 sand 1495#; Pumped 5000 SFG @ 8 PPG 16/30 sand 1270#; Pumped 7000 SFG @ 10.5 PPG 16/30 sand 1172#; Pumped 6000 SFG Flush 2013#. ISDP 1876#, treating press 1124#, Max 2200#, Avg 1280#, inj. rate 26 BPM, Avg rate 26 BPM, force close 30 min. Final SI psi 1480#, rec 30 bbls. 815 bbls TR. 2:10 p.m. SION.

AFE CWC	150,000	COMPLETION DAYS .	12
DAILY COST	32,212		
CUMULATIVE COST .	84,194		

12/15/1996

7:00 a.m. 920#, flow on 14/64" chk, 100% wtr.
8:00 a.m. 750# on 18/64" chk, 35= 35 bbls 100% wtr.
9:00 a.m. 340# on 20/64" chk, 39= 74 bbls 100% wtr.
10:00 a.m. 80# on 26/64" chk, 38=112 bbls 100% wtr.
11:00 a.m. 5# on 40/64" chk, 24=136 bbls 100% wtr.
12:00 noon 5# on 40/64" chk, 15=151 bbls 100% wtr.
1:00 p.m. 5# on 40/64" chk, 10=161 bbls 100% wtr.
2:00 p.m. 5# on 40/64" chk, 10=171 bbls 100% wtr.
3:00 p.m. 5# on 40/64" chk, 10=181 bbls 100% wtr.
4:00 p.m. 5# on 40/64" chk, 10=191 bbls 100% wtr.
4:30 rec 191 bbls 100% wtr flowing, 624 bbls TR. SD.
Off Sunday.

AFE CWC	150,000	COMPLETION DAYS .	13
DAILY COST	2,210		
CUMULATIVE COST .	86,404		

12/16/1996

SD for Sunday.

AFE CWC	150,000	COMPLETION DAYS .	14
DAILY COST	0		
CUMULATIVE COST .	86,404		

12/17/1996

"0" psi flowed 68 bbls Sunday. ND frac valve, NU BOP. TIH w/2-7/8" API SN & 193 jts 2-7/8" EUE 6.5# N-80 tbg. Tag up on sand @ 5905' (81' over top perf). Well overflowing to pit on trip. RU PT & rev. circ 227' sand f/5905' to 6132'. CHC. LD 4 jts tbg. 6:45 p.m. SDON.

AFE CWC	150,000	COMPLETION DAYS .	15
DAILY COST	3,580		
CUMULATIVE COST .	89,984		

12/18/1996

8 a.m. TP 40#, open tbg up on 1" chk flowing into test tank.
9 a.m. made 8 bbls, 5#, 100% wtr.
10 a.m. 1 hr 10 bbls, 5#, 100% wtr.
11 a.m. 1 hr 11 bbls, 0#, 100% wtr.
11 a.m. started swbg, made total of 23 runs. 177 bbls total today. 206 bbls (LTR 350 bbls). FL 3100', 2" to 3" oil on last 8 runs. 5:30 p.m. SDON.

AFE CWC	150,000	COMPLETION DAYS .	16
DAILY COST	1,970		

SAMSON
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PAGE: 4

CUMULATIVE COST . 91,954

12/19/1996

40#, start swab run, FL 600'. Made 34 swab runs, rec 3 BO, 185 BW, FFL 4800' w/5% to 8% oil cut. LTR 165 bbls. 5:20 SDON.

AFE CWC	150,000		
DAILY COST	2,470	COMPLETION DAYS .	17
CUMULATIVE COST .	94,424		

12/20/1996

TP 70#, dwn 2 hrs for repair on pulling unit. 1st swab run FL 1500', 50% oil. Made 21 swab runs, oil cut f/10% to 20%. Rec total of 115 bbls-20 BO, 95 BW. LTR 70 bbls. FFL 4000'. 5:10 p.m. SDON.

AFE CWC	150,000		
DAILY COST	2,520	COMPLETION DAYS .	18
CUMULATIVE COST .	96,944		

12/21/1996

TP 150#, 1st swab run FL 1800', 80% oil. Made 31 swab runs, rec total of 163 bbls-38 BO, 125 BW. Rec load + 55 bbls. FFL 5500', 25% oil on last 5 runs. 4:20 p.m. SDON. Off Saturday & Sunday.

AFE CWC	150,000		
DAILY COST	2,180	COMPLETION DAYS .	19
CUMULATIVE COST .	99,124		

12/22/1996

SDFWE.

AFE CWC	150,000		
DAILY COST	0	COMPLETION DAYS .	20
CUMULATIVE COST .	99,124		

12/23/1996

SDFWE.

AFE CWC	150,000		
DAILY COST	0	COMPLETION DAYS .	21
CUMULATIVE COST .	99,124		

12/24/1996

TP 260#, CP 130#, 1st swab FL 2500', 90% oil. Made total of 7 swab runs, rec 12 BO & 25 BW. Dropped SV's & loaded tbq w/32 BFW & tested tbq to 2500#. Fished SV's, swbd back 6 BO & 33 BW. TOH w/90 stds tbq. SDON 5:20 p.m.

AFE CWC	150,000		
DAILY COST	2,705	COMPLETION DAYS .	22
CUMULATIVE COST .	101,829		

12/25/1996

TOH w/8 stds tbq. TIH w/196 jts 2-7/8" EUE 6.5# N-80 tbq Top Down.
190 jts 2-7/8" tbq-5834'
One 2-7/8" x 5-1/2" Baker TAC-5837'
6 jts 2-7/8" tbq-6021'
One 2-7/8" API SN-6022'
One 2-7/8" x 4' perf sub-6026'
One 2-7/8" x 3" CO-6027'
One jt 3" x 25' MA-6052'
ND BOP, NU WH. Set TAC in 12,000# tension. RD pulling unit. Left well SI 2 p.m.

AFE CWC	150,000		
DAILY COST	1,025	COMPLETION DAYS .	23