

Attachment for STATE CW #1, dated 7/28/80 on form C-103

MIRU pulling unit.

Set blank ck in 1.81" type F profile nipple at 11,292'.
Tstd to 2000# in 15 min - ok. ND tree. NU BOP. Spotted

50 Gal 10% acetic acid 11,150 - 11,100'. Dumped 2 sx
cmt on top of Model DB pkr at 11,275'. New PBTD 11,260'.

Jet perfd Morrow SS 2S/F w/4" Hyper Jet II csg gun
11,111- 11, 119'. Total 17 0.40" holes w/23.07"
penetration. Ran & set 2- 7/8" OD tbg @ 11,004' w/5½"
Baker Lok set pkr. Set @ 10,998'. ND BOP. NU WH.
Dropped bar. Broke disc in 30 sec. GTS in 11 min.
Flwg gas ARO 280 MCFD, 1" ck, FTP 20#.

14 hr SITP from new Morrow zone 11, 111 - 11, 119'
was 3600#. Ac Morrow perfs 11, 111 - 11, 119' w/2000
gal 7½% MSR-100 acid w/additives. Used 1000 SCF N₂/bbl
(82,000 SCF). Used 25 - 7/8" RCNCB Ball sealers w/poor
action. Did not ball out. Press annulus to 3000# - ok.
Max 8000#, min 6400#, ISIP 4500#, 10 min SIP 3000#, AIR
9 BPM (6 acid & 3 N₂). Turned on line to El Paso PL at
1430 MDT 7/15/80 ARO 1970 MCFD, 12/64" ck, FTP 2800#,
LP 460#. 72 Hr SITP (DW) 3450#. Flwd well at four
rates into El Paso line:

TIME	G.R.	Choke	FTP	Fluid	B.P.
60 min.	608 MCFD	3/64	3230#	0	465#
60 min.	1218 MCFD	4/64	3125#	0	470#
60 min.	1675 MCFD	5/64	2922#	0	475#
60 min.	2263 MCFD	6/64	2580#	0	480#
CAOF	5162 MCFPD				