

MONSANTO COMPANY
PECOS WELL NO. 1

PLUG BACK - STRAWN

1978

6/20 MICU to perf Strawn
6/22 Pulling tubing
6/23 Set CIBP @ 10,400'; Dumped 38' Cmt; GIH w/ tubing; PSA 9330';
Prep to perf.
6/24 Perf 9513-22; Swab dry; no gas; SION
6/27 SITP 20#; FL 7000' from surface; Swab dry; let set 1 Hr., no
fluid entry; Let set 2 Hrs., had 50' entry; Will swab & acidize
this AM
6/28 No psi; WIH w/ swab, had 200' fluid entry overnite; no rec w/
swab; RU & acidized w/ 2500 Gals. 15% NE; Formation broke @ 6300#,
Max psi; Avg 3650# @ 4 Bbls/Min; ISDP 2850#, 5 Mins 2750#, 10 Mins
2700#, 15 Mins 2650#; Displaced w/ 2% KCL Wtr; 120 Bbls. total load;
Open to tank & flowed 20 Bbls. & died; Swab 80 Bbls. small trace
oil; Swab from SN, swab dry; SION
6/29 SITP 650#; FL 7500' from surface; Bled off making small amount gas;
Swab deep; let set 1 1/2 Hrs; SI; Tubing built to 100#; Had 300'
fluid entry; Swab dry, no fluid coming into well bore; SION
6/30 RD; SI well for build up.
7/20 Frac well w/ 18,000 Gals MS frac consisting of 12,000 Gals. MS
gelled w/ 1 gal/1000 Gals. I-15 corrosion inhib & 6000 Gals CO2;
Used 15,300# 20/40 mesh sd & 1700# 20-40 Glass beads; Flush w/
2% KCL Water; Total load 347 Bbls; Max press 7200#; AIR 11 Bbls/
Min (7.6 acid + 3.4 CO2); Avg injection press 6800#; ISDP 3500,
5 Mins 3450, 10 Mins 3400, 15 Mins 3400; SI 2 Hrs; Opened @
1:45 PM

Time	Choke	FTP
1:45	18/64	3300#
2:45	32/64	900# Made 150 BLW
3:45	32/64	1100#, made 110 BLW
4:45	32/64	700#, made 30 BLW
5:45	3/8	500#, made 20 BLW

Rec total 300 BLW of 347 Bbls.
7/21 MI RUCU; SI 10 Hrs; Tubing press built from 0-350#; bled off &
WIH w/ swab; FL 3000' from surface; Swab to 9200'; Small blow
between runs; Swab 35 Bbls. fluid; Total rec 335 of 346 Bbls load;
SION
7/22 16 Hrs. SITP 1100 psi; Open 1/4" choke for 1 hr, 450#; no fluid;
Opened choke & bled off press; WIH w/ swab; FL 7400'; Swab to
9200'; swab dry; Let set 1 Hr; had 50' fluid & swab dry; SI well
to evaluate upper zones and get build up.