

CURRENT WELL DATA SHEET

FIELD: Eunice Monument

WELL NAME: EMSUB #913

FORMATION: Grayburg

LOC: 1980' FSL & 990' FWL
TOWNSHIP: 20-S
RANGE: 36-E

SEC: 24, Unit Ltr: L
COUNTY: Lea
STATE: NM

GL: 3555'
DF-GL = 8'

CURRENT STATUS: Shut-in
API NO: 300-250-4307
CHEVNO: FA5450

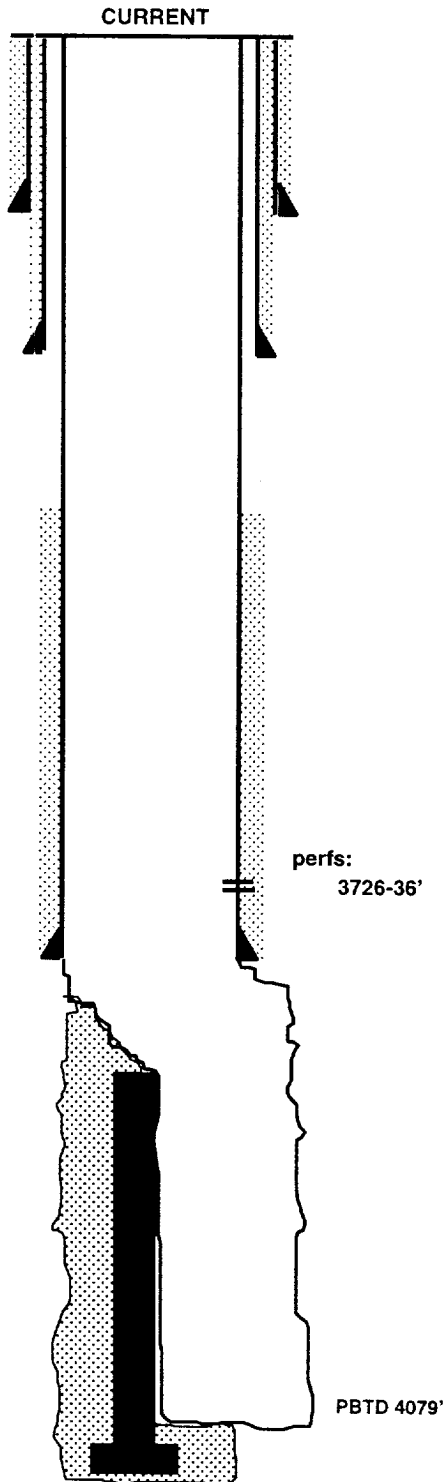
10-3/4" OD,
Surf. Pipe set @ 204'
w/ 250 sxs cmt. Circ.
to surf.

7 5/8" OD 26.4# Interm. Csg
set @ 1153' w/ 425 sx.
TOC @ surf. by calc.

TOC @ Surf by Calc.

5 1/2" OD,
17# csg set @ 3742'
w/ 425 sxs cmt

TD @ 4124'
tbg w/ OH pkr cmtd in hole
top of fish @ 3801'
milled past fish to 4079'



Date Completed: 4/16/38
Initial Production: 720 bopd
Initial Formation: Grayburg
FROM: 3742' to 3863'

Completion Data
4/38 Completed OH 3742'-3863' 720 BOPD W/ 1583 GOR

Subsequent Workover or Reconditioning:
4/39 Acdz OH w/ 1500 gal Test 5 BO 42 BWPD

EMSUB WELL WORK

5/91 MIRU PU Test csg to 500 psi, ok. RIH w/ bit attempting to deepen. Encountered junk. Made several attempts to fish junk. Recovered pieces of tbg. Set cmt plug in attempt to drill around junk (no sidetrack tools used). Milled through junk. Deepen to 4124'. RU Halliburton Logging Service. Log w/ GR-Neutron_Spectral Den. log. Replace wellhead. Perf OH with strip gun using 2 JSPF from 3814-30', 3776-82', and 3748-55' (in area covered by cement plug). Perf csg with 4' HSC gun w/ 2 JSPF from 3726-36'. Acidize with 500 gal 15% NEFE HCl. Return to prod. Tested 0 BO, 135 BW, Gas TSTM on 7/15/91 with FL 1712' from surface. Ran production log 8/7/91. Log showed production coming from bottom of hole, Zone 6.

11/91 Attempt to shut off water production from Zone 6. POOH w/ rods & tbg. RIH w/ inflatable OH BP. Seb BP @ 4090'. Swab test. Swab well down to 3400'. POOH w/ BP, RIH w/ inflatable pkr & set @ 4090'. Acdz w/ 100 gal 15% below pkr. RU HOWCO. Pmp 100 sx cmt down tbg. Could not release on-off tool from pkr. Tbg stuck. Fish tbg to -3817' (From reports, all tubing removed to 3801'). While washing over, appeared to be cutting tbg. Run mill. Mill to 4079', continuously recovering metal, cmt, and formation in returns. Acdz OH w/ 100 gal 15% NEFE HCl. Return to production. Tested 0 BO, 200 BW, 2 MCFD 12/18/91 w/ FL 2100' above SN. Off report.

Remarks or Additional Data:
T/EMSUB @ 3639' GL reference
T/Penrose @ 3662'
T/Grayburg Zone 1 @ 3746'
T/Grayburg Zone 2 @ 3797'
T/Grayburg Zone 3 @ 3907'
T/Grayburg Zone 4 @ 3965'
T/Grayburg Zone 5 @ 4020'
T/Grayburg Zone 6 @ 4113'