



PROPOSED TA WELL DATA SHEET

LEASE: EMSU WELL: 112
 LOC: 1980' F N L & 1980' F E L sec: 30
 TOWNSHIP: 20S CNTY: Lea
 RANGE: 37E UNIT: G ST: N.M.
 (formerly: State "W" #2)

FORM: Grayburg / San AndresDATE: 2/15/2001GL: 3526'STATUS: SI ProducerKB: 3538'API NO: 30-025-06282

DF: _____

CHEVNO: FA7400Date Completed: 3/10/37Initial Production: F/110 BOPDInitial Formation: GrayburgFROM: 3710' to 3888' / GOR 17,000

Completion Data

2/37 ACDZ OH 3710-3888' w/ 17,000 gals 15% Dowell XI in five treatments.

Subsequent Workover or Reconditioning:

2/54 Set CIBP @ 3685'. Perf 3650-69'. Set CIBP @ 3642'. Perf 3550-3600'. Set CIBP @ 3545'. Perf 3504-30, 3460-3504'.

1/82 TA drill CIBP @ 3545'. Acdz perms fr 3550-3600' w/ 500 gal 15% NEA. Sqzd perms fr 3460-3600' w/ 360 SX. DOC. Push plug to 3886'.

7/82 TA'd.

7/82 Return to Prod.

9/87 XOWH. Drill CIBP @ 3886'. Deepen w/ air foam to 3913'. Log, acdz w/ 4000 gals 15% NeFeA + in 4 stages using 1100# GRS to divert. SFL-1900'. EFL-2500'. POP. Test: 14 BO+40 BW+35 mcf, FL @ SN. B/4 = no test.

Additional Data:

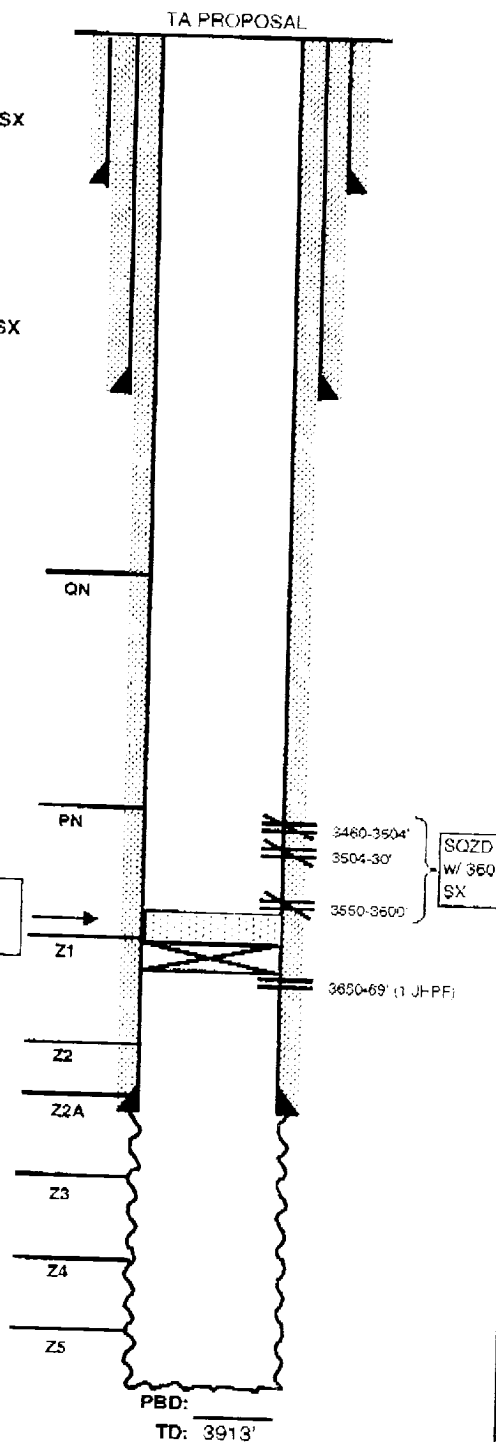
T/Queen Formation @ 3318'
 T/Penrose Formation @ 3460'
 T/Grayburg Zone 1 @ 3638'
 T/Grayburg Zone 2 @ 3674'
 T/Grayburg Zone 2A @ 3705'
 T/Grayburg Zone 3 @ 3736'
 T/Grayburg Zone 4 @ 3775'
 T/Grayburg Zone 5 @ 3857'
 T/Grayburg Zone 6 @ 3895'
 T/San Andres @ 3932'
 KB @ 3538'

12" OD
 40# CSG
 Set @ 210' W/ 200 SX
 Cmt circ.? Yes
 TOC @ surf. by calc.
 (17-1/2" hole)

8-5/8" OD 8rd
 32# CSG
 Set @ 2555' W/ 600 SX
 Cmt circ.? No
 TOC @ 374' by calc.
 (11" hole)

OCD TA-PROPOSAL
 Set CIBP @ 3630. Cap w/3
 SXS cml.

6-5/8" OD 10rd
 20# CSG
 Set @ 3710' W/ 100 SX
 Cmt circ.? No
 TOC @ 2662' by calc.
 (7-3/4" hole)



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