



PROPOSED TA WELL DATA SHEET

LEASE: EMSU WELL: 439
LOC: 660' F N L & 1980' F W L SEC: 21
TOWNSHIP: 21S CNTY: Lea
RANGE: 36E UNIT: C ST: N.M.
(formerly: Arnett Ramsay NCT-C #6)

FORM: Grayburg / San Andres DATE: _____
GL: 3620' STATUS: SI Producer
KB: 3626' API NO: 30-025-04739
DF: _____ CHEVNO: FA 58790:01

Date Completed: 6/3/36
Initial Production: 245 BOPD
Initial Formation: Grayburg
FROM: 3765' to 3911'

Completion Data

2/22/36 Drill to 3570' & stuck pipe. Set whipstock @ 3119' & drill by. Lost cones in hole & set whipstock @ 2912'. Drill by to 3795'. RIH w/ 5-1/2" csg. Drill to 3911'. ACDZ w/ 1000 gals acid. Swb well in & F/ 123 BO + 500 MCFG in 12 hrs. TOTP.

Subsequent Workover or Reconditioning:

9/30/44 Well F/ 29 BOPD. ACDZ w/ 2000 gals 15% NEA. F/ 225 BOPD + 45 BWPD.
6/14/46 Well F/ 20 BOPD + 4 BWPD. ACDZ w/ 3000 gals 15% NeA. F/ 73 BOPD + 5 BWPD.
9/3/47 Install packer 3748-54'.
9/15/50 Pull & re-run tubing, replace flow valves.
1/27/53 Well prod. 14 BO + 3 BW for month of Dec. Install pumping equip. P/ 57 BOPD + 27.8 MCFGPD + 15 BWPD.
5/22/62 ACDZ w/ 1000 gals 15% FEA. Well sub-economic. TA well.
3/13/85 Deepen from 3917' by cable tool to 3931' (14'). Log SCHL CNL-CCL-GR (3932' - surf). ACDZ w/ 3500 gals 15% NeFe HCl. Swb rec'd 69 BW (trace OC) w/ prod. tbgs. & set pump. Well P/ 7 BOPD + 14 BWPD.
10/12/86 Deepen from 3931' to 4060'. Log SCHL CNL-CCL-GR-CAL 4060' - 3000'. ACDZ w/ 4000 gals 15% NeFe HCl block w/ Naptha flakes. RIH w/ prod. tbgs and set pump. P/ 8 BOPD + 21 MCFGPD + 69 BWPD.
6/92 Shut-in.
8/95 Reactivate.

Additional Data:

T/Queen @ 3574'
T/Penrose @ 3728'
T/Grayburg Zone 1 @ 3914'
T/Grayburg Zone 2 @ 3958'
T/Grayburg Zone 2A @ 4004'
T/Grayburg Zone 3 @ 4038'
T/Grayburg Zone 4 @ 4075'
T/Grayburg Zone 5 @ 4125'
T/Grayburg Zone 6 @ 4161'
T/San Andres @ 4163'
KB @ 3626'

TA PROPOSAL

10-3/4" OD
CSG
Set @ 230' W/ SX
(Stuck in hole. Cemented off
when ran 7-5/8" casing)

7-5/8" OD 8rd
26# CSG
Set @ 1468' W/ 500 SX
Cmt circ.? Yes
TOC @ surf. by calc

OCD TA-PROPOSAL
Set CIBP @ 3726', Cap w/ 3
sx Cl 'C' cmt.

5-1/2" OD 10rd
17# CSG
Set @ 3794' W/ 300 SX
Cmt circ.? No
TOC @ 10' by calc.

OTD @ 3911'
ODD TD @ 3791'

