



TA PROPOSAL WELL DATA SHEET

LEASE:	EMSU	WELL:	218
LOC:	3300' F N L & 1980' F W L	SEC:	6
TOWNSHIP:	21S	CNTY:	Lea
RANGE:	36E	ST:	N.M.
	UNIT: 11		

FORM: Grayburg / San Andree DATE:

GL: 3558' STATUS: SI Producer

KB: 3568' API NO: 30-025-04657

DF: CHEVNO: FA 5798-01

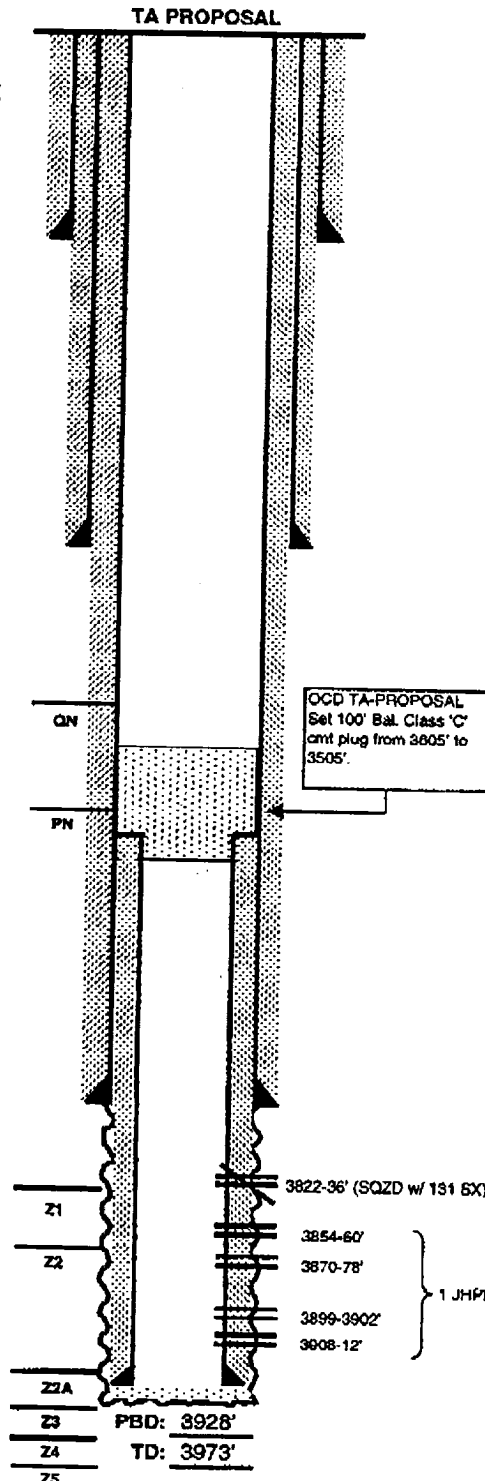
12-1/2" OD
CSG
Set @ 230' W/ 150 SX
Cmt circ.? No
TOC @ surf. by calc.
(14-3/4" hole)

9-5/8" OD
36# CSG 8rd
Set @ 1161' W/ 400 SX
Cmt circ.? Yes
TOC @ surf. by calc.
(10-3/4" hole)

4-1/2" 11.6# K-55 liner @
3968'. TOL @ 3800' per
CBL. Set @ 3868' cmt'd w/
80 SX Or "C" cmt.

7" OD
24# CSG 10rd
Set @ 3709' W/ 275' SX
Gmt circ.? No
TOC @ 2019' by calc.
(8-3/4" hole)

FILE: EMSU218WB.XLS
printed: 2/22/2001



Date Completed: 10/1/1936
Initial Production: F 990 BOPD / 0 BWPD
Initial Formation: Grayburg
FROM: 3709' to 3867' GOR 1554

Completion Data

None Available.

Subsequent Workover or Reconditioning:

4/45 ACIDZ OH 500 gals, PB to 3848'.
6/60 SS OH & ACDZ w/ 1000 gals.
4/64 SS OH & ACDZ w/ 1500 gals.
10/71 Temporarily Abandoned.
5/85 CO fill 3839-3867'. SQZD csg leak 3508-3665' w/ 45
SX. ACDZ OH w/ 3500 gals 15% HCl. ISIP - 300#. Swb 8
hrs. Chem sqzd. Install PU. A/W 12 BO / 208 BW / 31 MCF.
GOR 2513. B/4 - SI.
8/88 CO w/ air 3847-55'. Deepen w/ 6-1/8" bit to 3973'
(logger TD). Log w/ GR, CCL, CNL. RIH w/ PE. A/W - 15 BO
/ 371 BW / 63 MCF. GOR 4200. B/4 - 8 BO/ 220 BW.
12/88 PCH w/ PE. Ran 4-1/2" liner to 3968'. TOL @ 3446'.
CMTD w/ 80 SX. Tagged TOL @ 3446' (no cmt). Test to 500
psig - OK. DOC 3924-3928'. Ran GR, CCL, CBL to 3250'.
Perf w/ 3-7/8" gun 3908-12', 3899-3902, 3870-75, 3854-60
(25 holes). ACDZ w/ 750 gals using PPI tool - 4 settings.
Bottom two set comm. AVG: 1 BPM @ 2150 psi. Swb SFL -
1600 FS EFL - 2400 FS. Rec 2 BO/ 55 BW/ 12 runs. FeR 20
BPH. RTP. A/W - 5 BO/ 164 BW/ 15 MCF. GOR 3000. B/4 -
15 BO/ 371 BW/ 63 MCF. GOR 4200.
6/89 Chemical treat.
9/90 Chemical treat.
10/14/90 Perfs 3822-38' (2 JHPF). ACDZ perfs 3822-36' w/
1150 gals 15% NeFe HCl w/ 39 Bs. ISIP - 0. Swb SFL - 1600
FS, EFL - 2600 FS. FeR - 19.2 BPH. Rec 131 BW / trace oil.
SQZD perfs 3822-36' w/ 131 SX cmt. DOC to 3928'. Report
w/ 1 JHPF: 3854-60, 3870-78, 3899-3902, 3908-12. Acdz w/
1000 gals 15% NeFe w/ 39 Bs. ISIP - 400 psig. Swb SFL -
500' FS, EFL - 3400' FS. Rec'd 54 BW/ 10 runs. Run PE.
TOTP. A/W - 0 BO/ 127 BW/ 1 MCFG. B/4 - 4 BO/ 241 BW/
30 MCFG. GOR 7500.

Additional Data:

T/Queen Formation @ 3412'
T/Penrose Formation @ 3584'
T/Grayburg Zone 1 @ 3764'
T/Grayburg Zone 2 @ 3811'
T/Grayburg Zone 2A @ 3882'
T/Grayburg Zone 3 @ 3916'
T/Grayburg Zone 4 @ 3960'
T/Grayburg Zone 5 @ 4045'
T/Grayburg Zone 6 @ 4085'
T/San Andres Formation @ 4140'
KB @ 3563'

