



# PROPOSED TA WELL DATA SHEET

LEASE: EMSU WELL: 443  
LOC: 1980' F N L & 1980' F E L SEC: 21  
TOWNSHIP: 21S CNTY: Lea  
RANGE: 36E UNIT: G ST: N.M.  
(formerly: Arnott Ramsay (NCT-C) #10)

FORM: Grayburg / San Andres

DATE: \_\_\_\_\_

GL: 3609'

STATUS: SI Producer

KB: 3609'

API NO: 30-025-04743

DF: \_\_\_\_\_

CHEVNO: FA 5883:01

Date Completed: 8/18/1936

Initial Production: 1440 BOPD

Initial Formation: Grayburg

FROM: 3810' to 3905' / GOR 0

## Completion Data

8/86 Drill to 3795', set 5-1/2" csg & drill to 3905'. F/ 480 BO & 1.725 MMCFG in 8 hours. Complete naturally.

## Subsequent Workover or Reconditioning:

07/57 PB to 3851'. ACDZ w/ 3000 gals 15% NeA. D/O to 3895'. ACDZ w/ 3000 gals 15% NeA.  
2/62 ACDZ w/ 1000 gals 15% NeA.  
2/65 ACDZ w/ 750 gals 15% NeA.  
1/72 ACDZ w/ 750 gals 15% NeA.  
6/29/87 Deepen to 4032'. Log Welox CNL-CCL-GR-CAL (logger TD 4032'). Tool sticking below 4020' - logged 4020-3000'. RIH w/ prod tbg. Test pump 7 BOPD/ 107 MCFGPD/ 13 BWPD.  
9/8/90 Selectively perf 3820-3863' w/ 2.5 SPF. Selectively ACDZ w/ 1000 gals 15% NeHCl. RIH w/ injection equipment & TOTP. Inj rate: 630 BWIPD @ ? psig.

## Additional Data:

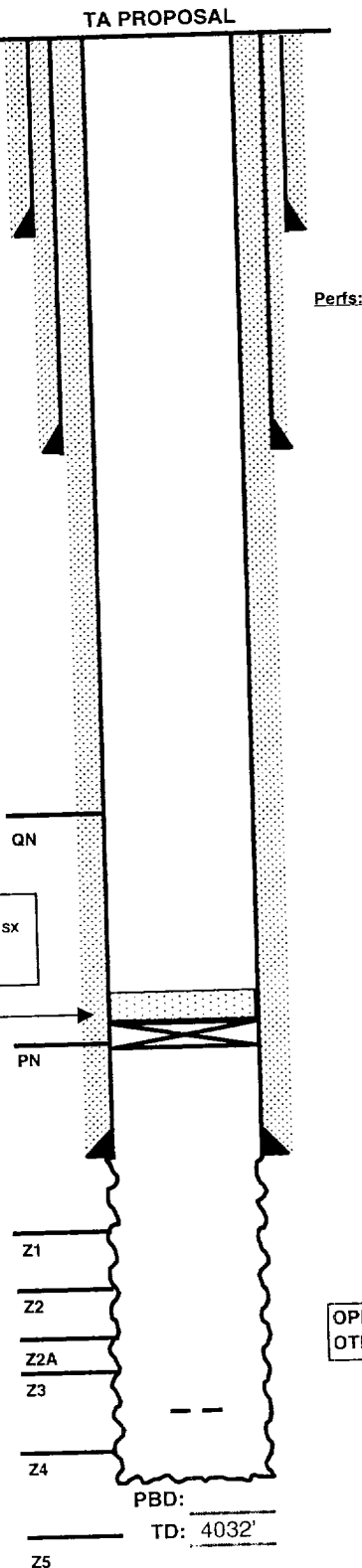
T/Queen Formation @ 3574'  
T/Penrose Formation @ 3710'  
T/Grayburg Zone 1 @ 3868'  
T/Grayburg Zone 2 @ 3907'  
T/Grayburg Zone 2A @ 3944'  
T/Grayburg Zone 3 @ 3977'  
T/Grayburg Zone 4 @ 4021'  
T/Grayburg Zone 5 @ 4081'  
T/Grayburg Zone 6 @ 4120'  
T/San Andres Formation @ 4135'  
KB @ 3609'

16" OD  
CSG  
Set @ 29' w/ 75 SX  
Cmt circ.? Yes  
TOC @ surf. by calc.

7-5/8" OD  
22# CSG 8rd  
Set @ 1498' w/ 650 SX  
Cmt circ.? Yes  
TOC @ surf. by circ.

5-1/2" OD  
17# CSG 10rd  
Set @ 3795' w/ 275 SX  
Cmt circ.? Yes  
TOC @ 318' by calc.

OCD TA-PROPOSAL  
Set CIBP @ 3709', Cap w/ 3 sx  
Cl 'C' cmt.



OPBD @ 3895'  
OTD @ 3905'