



WELL DATA SHEET

LEASE: EMSU WELL: 127

LOC: 500' F S L & 2080' F W L SEC: 30

TOWNSHIP: 20S CNTY: Lea

RANGE: 37E UNIT: N ST: N.M.

FORM: Grayburg / San Andres

DATE: _____

GL: 3532.8'STATUS: ProducerKB: 3550'API NO: 30-025-29819

DF: _____

CHEVNO: IH 41280:01Date Completed: 8/1/87

Initial Production: _____

Initial Formation: Grayburg 1-5FROM: 3672' to 3934'

8-5/8" OD
 24# CSG 8rd K-55 ST&C
 Set @ 1064' W/ 700 SX
 Cmt circ.? Yes
 TOC @ surf. by calc.
 (12-1/4" hole)

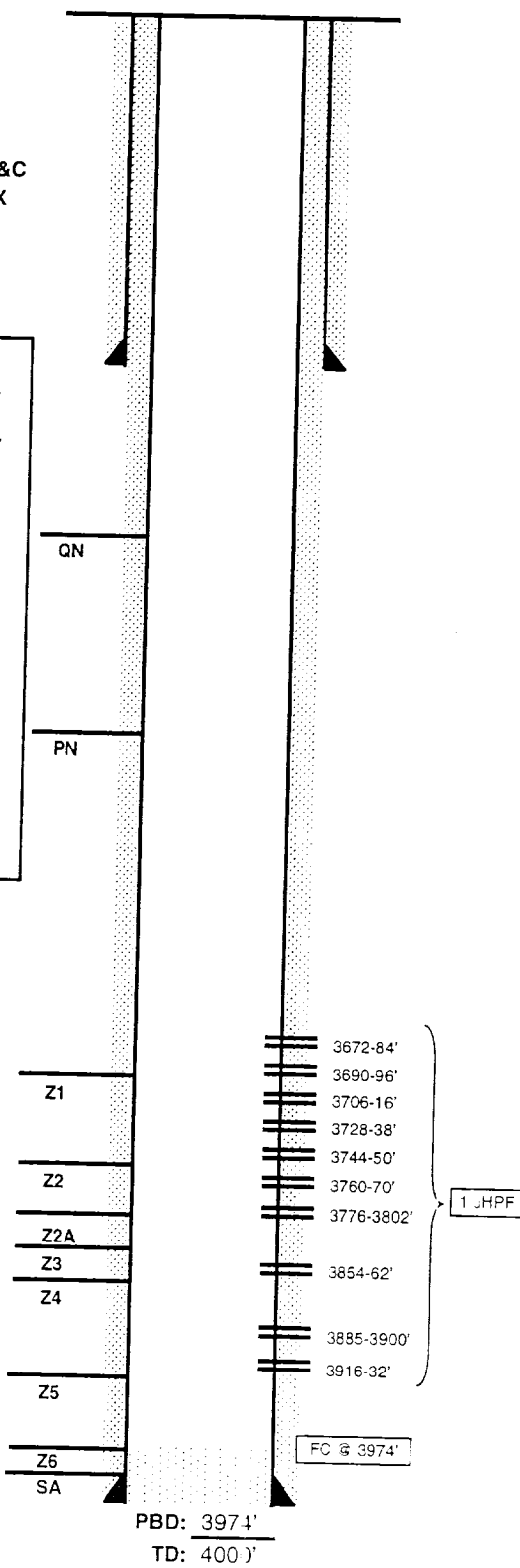
Tubing Detail: 9/17/87

KBTH: 17.60'
 121 Jts. 2-7/8" J-55 6.5# EUE 8rd
 tbg: 3782.76'
 2-7/8" EUE 8rd API Seat Nipple: 1.10'
 2-7/8" 6.5# J-55 EUE Perf Sub: 3.10'
 2-7/8" J-55 6.5# EUE 8rd tbg BPMAJ: 30.58'

Landed @ 3835.15'

Rod Detail: 9/3/87

1-1/2" X 27" Polished Rod w/ 1-3/4" X
 14' liner
 47 - 7/8" X 25" Grd. C rods
 103 - 3/4" X 25" Grd. C rods
 2' X 3/4" Rod Sub
 2-1/2" X 1-1/2" X 16" RWTC pump
 1-1/2" X 17" Gas Anchor



Completion Data

8-87 Log w/ GR, CCL. Perf 3854-62, 3885-3900, 3916-32 (1 JHPF). ACDZ w/ 3100 gals 15% NeFe. Flow & swab - rec'd 49 BBL / 8% oil cut. Run PE, TOTP. Test: 24 BO/ 170 BW/ 121 mcf. Chem sqzd. Perf 3672-84, 3690-96, 3706-16, 3728-38, 3744-50, 3760-70, 3776-3802, 3810-16 (1 JHPF). Acdz w/ 6650 gals 15% NeFe + 130 Bs. Swb, rec'd 1 BW/ spent acid. Chem sqzd. TOTP.

Subsequent Workover or Reconditioning:

6/89 Chemical sqzd.

Additional Data:

T/Queen Formation @ 3325'
 T/Penrose Formation @ 3464'
 T/Grayburg Zone 1 @ 3658'
 T/Grayburg Zone 2 @ 3696'
 T/Grayburg Zone 2A @ 3728'
 T/Grayburg Zone 3 @ 3757'
 T/Grayburg Zone 4 @ 3793'
 T/Grayburg Zone 5 @ 3850'
 T/Grayburg Zone 6 @ 3877'
 T/San Andres Formation @ 3914'
 KB @ 3539'

5-1/2" OD
 CSG K-55 LT&C
 Set @ 4000' W/ 700 SX
 Cmt circ.? Yes
 TOC @ 267' by calc.
 (7-7/8" hole)

PBD: 3974'TD: 400'