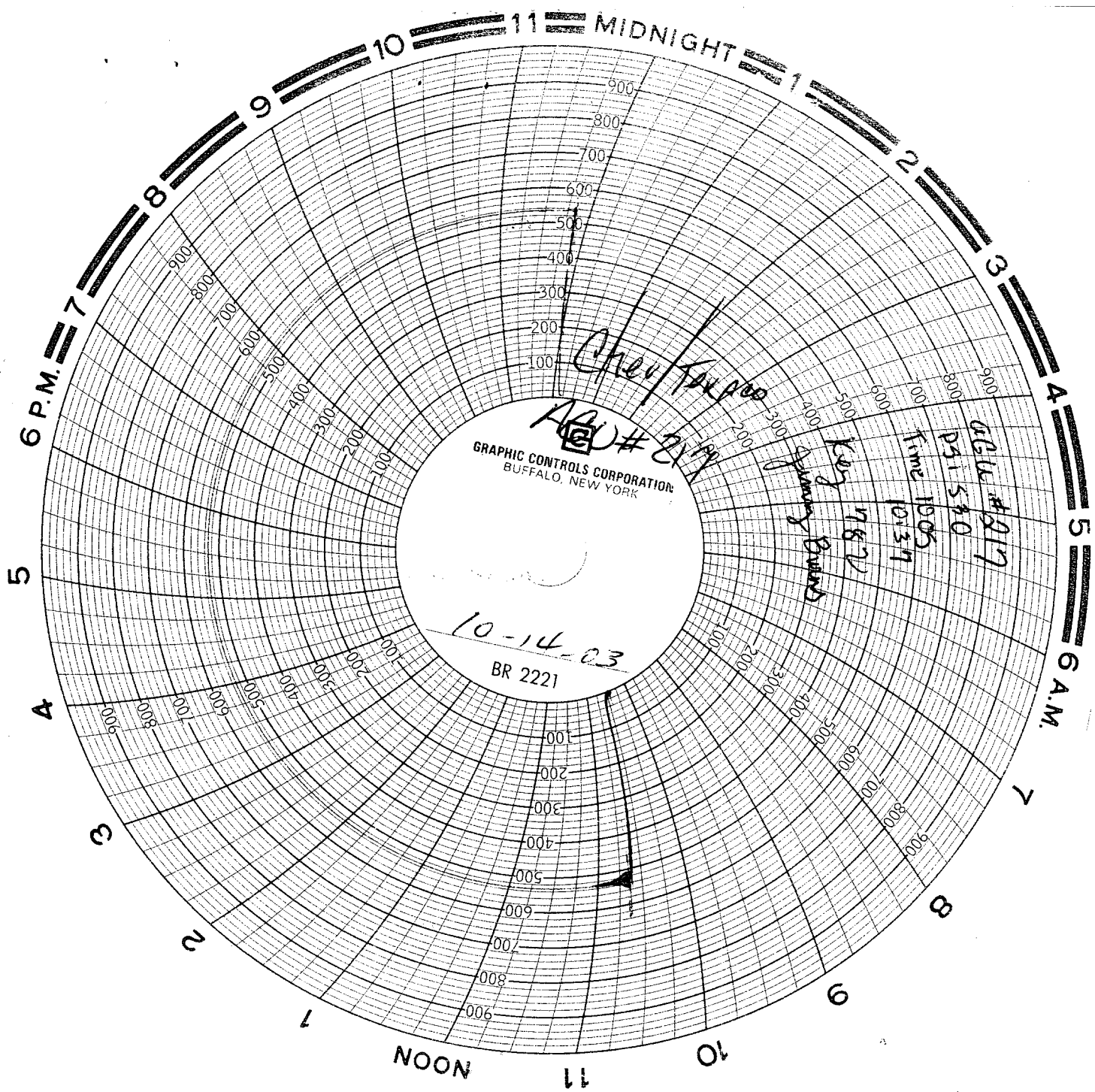




TA WELL DATA SHEET

FIELD: Arrowhead

WELL NAME: AGU No. 217

FORMATION: Grayburg

LOC: 660' FNL & 2045' FEL
TOWNSHIP: 22-S
RANGE: 37-E

SEC: 18
COUNTY: Lea
STATE: NM

GL: 3421'
KB to GL: 13'
DF to GL: 12'

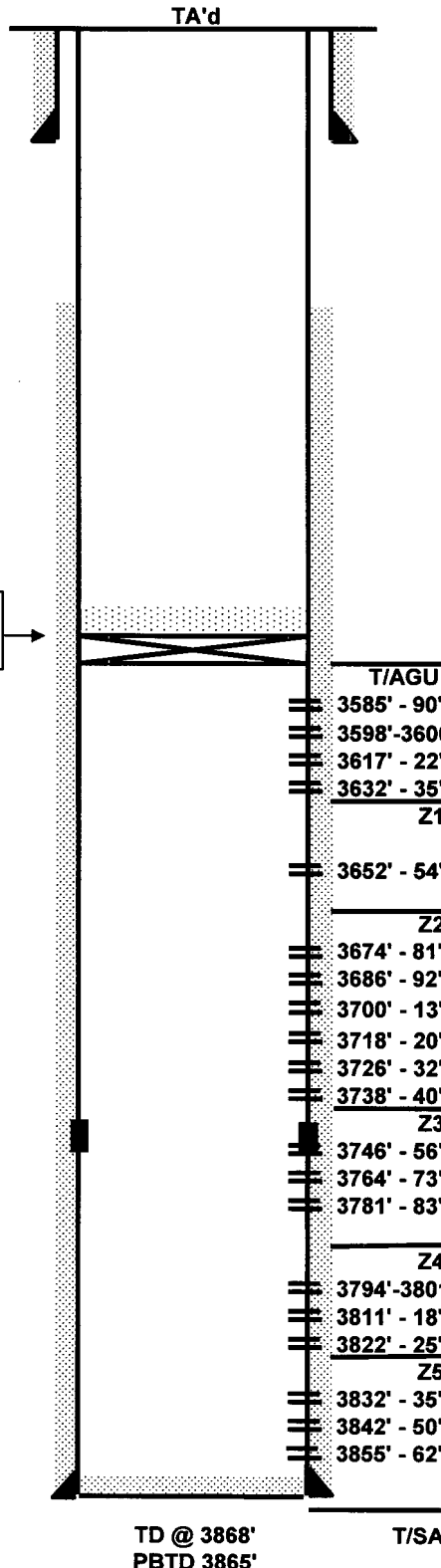
CURRENT STATUS: TA'd Producer
API NO: 30-025-31562
CHEVNO: OQ-9525

8-5/8" OD, 23#/ft, M-50,
Surf. Pipe set @ 1075' w/
750 sxs cmt. Circ 191 sxs
to surface.
12 1/4" hole size

OCD TA
Set CIBP @ 3540, Cap w/
3 sx cmt.

FC @ 3789'

5-1/2" OD, 15.5#/ft., K-55,
Set @ 3868' w/ 750 sxs cmt.
TOC @ 1075' by TS
7 7/8" hole size



Date Completed: 07-16-92

Initial Injection: 38 BOPD / 100 MCFGPD / 350 BWPD

Initial Formation: Grayburg From: 3585' To: 3862'

Completion Data:

06-09-92 Drill to 3860' & circ hole clean. Log SCHL DLL-MSFL-GR, CNL-DEN-GR, (logr TD @ 3861'). Deepen 3860'-3868' & circ hole clean. Run 5-1/2" csg & DO cmt to 3865'. FC @ 3789'. **Selectively perf 3794' - 3862'** (Zn 4 & 5). **Selectively ACDZ** (PPI pkr) w/ 697 gals 15% NEFE HCL. **Swb** Rec 128 BF (10% OC) / 20 runs in 5 hrs.; SFL @ 1200', FER 20-23 BPH. **Selectively perf 3585' - 3783'** (AGU - Zn 3) w/ 2 SPF. **Selectively ACDZ** (PPI pkr) w/ 1400 gals 15% NEFE HCL. **Swb** Rec ttd 299 BF (5-10% OC) / 48 runs in 11hrs.; SFL @ 1500', FER 21-25 BPH. **Swb 3585' - 3654'** (AGU - Zn 1) Rec 54 BF (80% OC on last run) / 9 runs in 2.5 hrs.; FSL @ 2000', FER 2 BPH. TIH w/ prod. tbg & TO to production.

07-16-92 Test pump 28 BOPD + 70 MCFGPD + 327 BWPD.

07-29-92 Test pump 3 BOPD + 120 MCFGPD + 344 BWPD.

8-0/-01 POH w/50 jts 2-3/8" tbg. RIH w/5-1/2" CIBP, set @ 3540', circ pkr fld & ran MIT, Chart @ 520# f/30 mins, help w/ not bleed off. Well TA'd.

Workover History:

Additional Data:

T/Queen @ 3331'

T/Penrose @ 3434'

T/AGU @ 3584'

T/Grayburg Zone 1 @ 3635'

T/Grayburg Zone 2 @ 3671'

T/Grayburg Zone 3 @ 3741'

T/Grayburg Zone 4 @ 3783'

T/Grayburg Zone 5 @ 3828'

T/San Andres (est) @ 3869'

FILE: WBS217.XLS
MRV: 12/29/97