

P&A PROPOSAL WELL DATA SHEET

FIELD: Arrowhead

WELL NAME: AGU No. 105

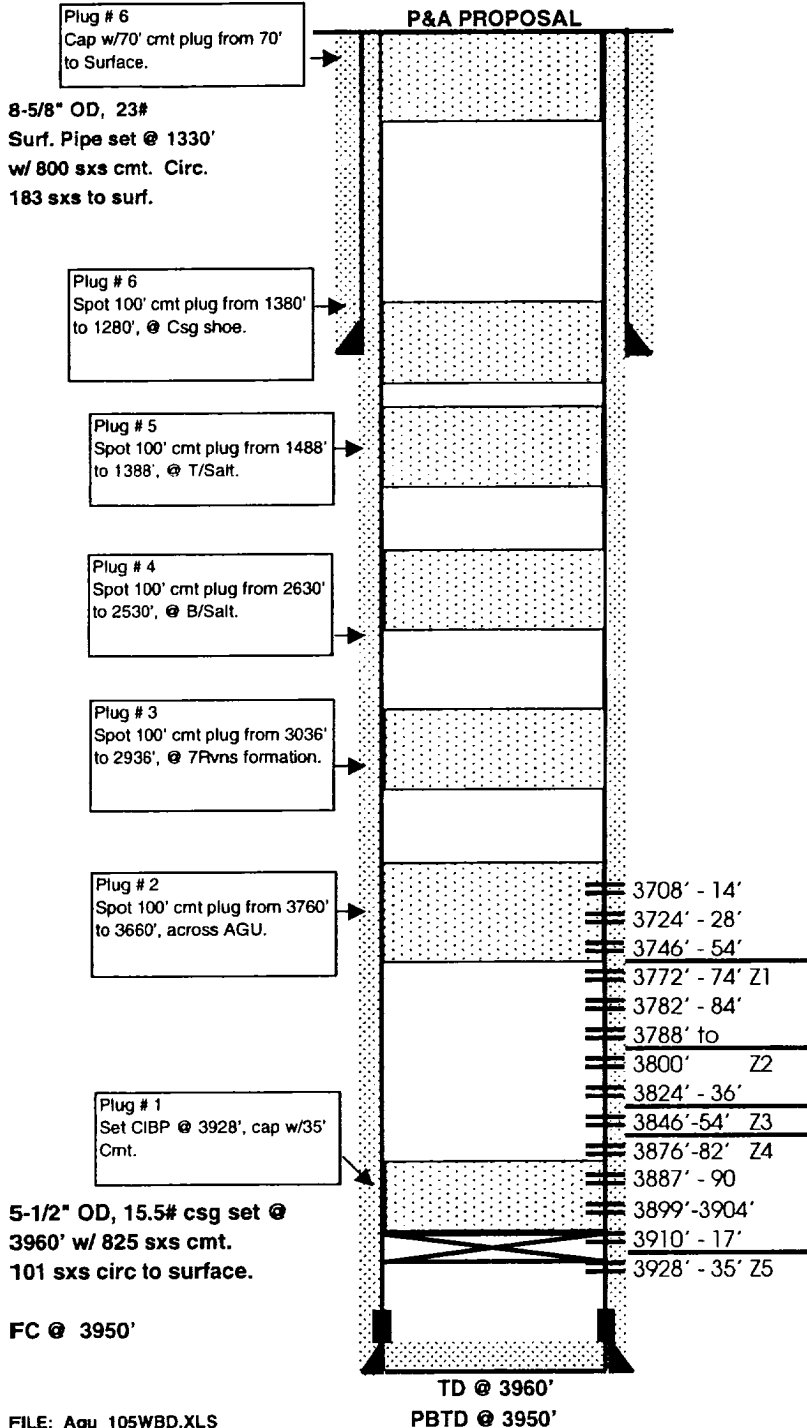
FORMATION: Grayburg

LOC: 2040' FNL & 1880' FWL
TOWNSHIP: 21-S
RANGE: 36-E

SEC: 25
COUNTY: Lea
STATE: NM

GL: 3549'
KB to GL: 11.0'
DF to GL: 10.0'

CURRENT STATUS: Producer
API NO: 30-025-31524
CHEVNO: ON-8747



Date Completed: 04/08/92

Initial Production: 7 BOPD / 52 BWPB / 17 MCFBPD

Initial Formation: Grayburg From: 3708' To: 3935'
 Drill to 3885' & run ATLAS DLL-MLL (log'r TD 3883'). Drill to 3960' & run Z-DEN-CNL-GR logs. Run 5-1/2" csg in 7-7/8" hole. DO cmt to 3950' & circ hole clean. Selectively Perf 3928-35' (Zn 5), 3910-17', 3899-3904', 3887-90' & 3876-82' (Zn 4), 3846-54' (Zn 3), 3824-36' (Zn 2), 3788-3800' (Zn's 1 & 2), 3782-84' & 3772-74' (Zn 1), 3746-54', 3724-28' & 3708-14' (AGU). Swb Rec 21 BW & SWB DRY / 3 runs; IFL @ surface. Selectively ACDZ (PPI pkr) w/ 1050 gals 15% NEFE. Swb Rec 15 BF (5% OC) & swb down. FER 1 BPH. TIH w/ prod. tbg & TO to production.

Workover History:

05-12-97 Well status changed to TA.

Additional Data:

T/Rustler @ 1304'
 T/Salt @ 1438'
 B/Salt @ 2580'
 T/Yates @ 2788'
 T/7Rvns @ 2986'
 T/Queen @ 3453'
 T/Penrose @ 3560'
 T/AGU @ 3710'
 T/Grayburg Zone 1 @ 3754'
 T/Grayburg Zone 2 @ 3791'
 T/Grayburg Zone 3 @ 3846'
 T/Grayburg Zone 4 @ 3876'
 T/Grayburg Zone 5 @ 3918'
 est T/San Andres @ 3958'

FILE: Agu_105WBD.XLS

CJH: update 10/11/01