

**.11Bore Diagram - Phillips Petroleum Co.
"Before" Sketch - EVGSAU 3236-002**

RKB: 3980'
GL: 3970'

275'
Surface Hole: 17-1/2"
Surface Casing: 13-3/8", 48# & 54#, K-55, @ 275'. Cmt'd w/ 400 sx to surface

1591'
Intermediate Hole: 12-1/4"
Intermediate Casing: 9-5/8", 36# @ 1591'. Cmt'd w/ 615 sx. to surface.

2921'
TOC @ 2921'

4112'
CIBP @ 4112'

4203'
Production Hole: 8-3/4"
Production Casing: 7", 24#, K-55 @ 4203'. Cmt'd w/ 146 sx. TOC @ 2921'.

4651'
6-1/4" Openhole @ 4203-4651'

PBTD 4651'
T.D 4651'

Lease and Well No.: EVGSAU 3236-002

Location: 660 FNL & 660 FWL

Sec. 32, T17S-R35E

RHL: Same

Date: 03/18/02

County/State: Lea County, New Mexico

Field: East Vacuum Unit

Producing Formations: San Andres/Grayburg

Spud Date: 11/10/38

Completion Date: 1/15/39

API Number: 30-025-02977

Status: Active Producer

STIMULATION HISTORY

Interval	Date	Type	Gals	Sand	MaxP	Avg P	ISIP	Down
4203-4633	Oct-71	15% HCl	40,000	60000#	4000	---	2000	2-7/8"
4203-4633	Sep-84	converter	3000	NA	NA	---	NA	NA
4203-4633	Jun-85	converter	3000	NA	NA	---	NA	NA

Notes:

This well was TA'd due to a high GOR. Latest well test showed 5 BOPD, 2000 BWPD, and 1000 MCFPD. An attempt was made to test the casing to 500 psi, but the casing would not hold. A hole was located in the casing in the interval between 2487'-2517'.

Formation Tops:

Chinle	220'
Rustler	1520'
Yates	2800'
Queen	3670'
Grayburg	4010'
San Andres	4290'