

PROCEDURE NO.: _____

WELL SERVICE APPROVAL - NON AFE
PHILLIPS PETROLEUM COMPANY--PERMIAN BASIN REGION

RKB @ 3981'
CHF @ 3971'
GL @ 3970'

Category Code: ONE Date July 28, 1997
Area NORTH Subarea EVGSAU
Lease & Well No. EVGSAU 3229-012. API # 30 025 30280.
Legal Description 2630' FSL & 569' FWL, SEC 32, T17S, R35E
LEA COUNTY State: NEW MEXICO
Field EAST VACUUM
Status: PRODUCER BOPD _____ BWPD _____ MCFD _____
Tbg: _____ of 2-7/8" OD, _____ #/ft, Gr. _____
_____ of _____ " OD, _____ #/ft, Gr. _____
Packer: _____ Packer Type: _____
Date Drilled/Completed: 1988
Hole/Casing Condition: _____
Stimulation History: 1 & 2 original completion. 4305-4320 perfs added in 96

Interval	Date	Type	Gals	#	Sd.	AIR	Max P	Avg P	ISDP	Down
1. 4548'-4608'	07/88	ACID	9000				3000	2900	2570	
2. 4344'-4455'	07/88	ACID	6000				3300	2675	2450	
3. 4305'-4320'	12/96	Frac		200M#			4500		4235	

17-1/2" Hole

Proposal: Convert well to an injector.

13-3/8" 48# csg. @ 1533'
cmtd w/1400 sx.
TOC @ SURFACE, CIRC.

11" Hole

5-1/2" 15.5# csg. @ 4790'
cmtd/w 200 sx.
TOC @ SURFACE, CIRC.

Tbg. 2-7/8"

Zone
Perfs:
4305-4320 all 1 SPF
4344-4354
4359-4366
4370-4378
4383-4391
4413-4420
4445-4455
4548-4555
4570
4572-4580
4588-4592
4598-4608

Prepared by: Craig Stewart
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PTD @ 4738'

TD @ 4800'

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