

PHILLIPS PETROLEUM COMPANY--PERMIAN REGION

RKB @ 4159'
CHF @
GL @ 4147'

Area North
Subarea Lovington

Date: 9/2/87

Lease & Well No. Ranser SMD Well No. 6
Legal Description 660' FSL & 1978' FML, Sec. 23, T-12-S, R-34-E,
Lea County, New Mexico

Field Ranser Lake (Bough)

Status Injecting BOPO 100 BWPD GOR

Tbs. 2-3/8" 4.7# J-55 Gr. & 2-3/8" 4.7# N-80 Gr. @ 10128'; SN @

Pkr. Baker Model D @ 10128' Other: @

Stimulation History:

	Interval	Date	Type	Gallons	Lbs. Sand	MP	ISDP	IR	Down
1.	10228-10346'	8/85	28%	7,500		4300	3200	4.0	2-7/8
2.									

13-3/8" OD @ 358'
27# to 48#
TOC @ surface

8-5/8" OD @ 4226'
32-34# K-55 Gr.
11" hole
TOC @ surface

Hole/Casing Condition:

Workover Proposal: Run step rate injection test.

Recommended Procedure: See attached.

Perforations:
10228'-10346'

PPCo. W.I.: 100 Z

Checked By:

Resv. Engr.: J. C. Currie JCC

Prod. Engr.: J. D. Lemons

PTD 10352

1 5-1/2" OD @ 10,369' TOC @ 500'
TD @ 10,369' 15# J-55 to 20# N-80
7-7/8" hole

