

WELL DATA SHEET

LEASE N.M. D.U. State WELL NO. 1 FIELD Grana Ridge DATE 11-12-98
 LOCATION 1980 FEET FROM North LINE AND 1650 FEET FROM West LINE
 SECTION 12 TOWNSHIP 22-S RANGE 34-E COUNTY Lea STATE N.M.

* WH Conn: 9" x 10,000'

Date Completed 11-12-98
 Initial Formation Strawn

GE: 3344
 KDB to GE 21.00'
 DF to GE 20.00'

13 3/8" OD 61 lbs.
 Surf. Pipe set @
400 w/ 425 SX
 Cmt. Circ? yes

10 3/4" OD 51 lbs.
 Thd Gr N-80
 Csg set at
5639 w/ 1st. 600 SX
 Cmt. Circ? yes
 TOC at Surface by
 TS

7 5/8" OD
 Gr N-80
33.7 Csg set @
11,125 w/ 1st. 525 SX
 Cmt. Circ? NO
 TOC @ 1000 by TS

4 1/2" Baker on-off Tool @ 11,736 w/ 1st. 150
4 1/2" Baker Lok-Set Sat @ 11,738
174' of Schlumberger TCP Assy. - See Tbg Detail

4 1/2" Baker Lok-Set RSP @ 12,414 w/ 1st. 150 on Tap
4 1/2" Baker X-tra long Tbg Seal Receptacle - No Plug
4 1/2" Baker F-I Pkn. Sat @ 12,750

Set Plug @ 12,988
4 1/2", 15.5 C-75, Csg. liwan
 From 10,898 to 13,300
 Cmt. w/ 1340 SX. Cmt. - Circ. Cmt. - Yes.

PBD 12,414-Lok-Set

TD 13,300



