

WELL DATA SHEET

Lease ZU Well No. 22 Pool Zenith Date 5/90

Location NW/4 Sec. 18-24S-10W County Reno State Kansas

Dist. "H"
4 ' From
KB to GL

Date Completed _____
 Well Elevation 1807 GL., 1811 KB
 Producing Formation _____
 From _____ ' To _____ ' From _____ ' To _____ '
 From _____ ' To _____ ' From _____ ' To _____ '

Initial Production _____ bopd _____ bwpd _____
 _____ mcf/d _____ GOR _____

Initial Treatment _____

8 5/8" OD Surface
 Pipe set @ 248 '
 w/ 175 SX.

5-29-84 Perf 3824-28, acdz 250 gal, ON FL 3200',
 swab 5 BPH w/oil scum, set CIBP @ 3814

5-30-84 Perf 3782-94, acdz 300 gal, ON FL 2600',
 swab 10 BPH w/trace oil, set CIBP @ 3779

6-1-84 Perf 3769-73, acdz 250 gal, swab 2 1/2 BPH with
 oil scum

Top of Cement _____

Subsequent Workover or Reconditioning:

6-4-84 Perf 3770.5-72.5, frac w/GW & 3500# sd, swab
 7 BPH w/oil scum, ON FL @ 2300' TA

7-20-84 Sqz perf's 3769-73 w/75 sx, drill out to 3779,
 re-perf 3769-73, frac w/ N₂-acid & 2000# sd,
 ON FL 1700', swab 10% oil, put on pump,
 pmp tst 8-4-84 280 BPD 98% wtr

3769
 3773 L. Misner Sd

Present Production _____ bopd _____ bwpd _____
 _____ Gas _____ mcf/d

CIBP 3779
 3782
 3794 Maquoketa

From _____ ' To _____ '
 Static F. L. @ _____ ' Date _____
 Pumping F. L. @ _____ ' Date _____

CIBP @ 3814
 3824
 3828 Viola 2

Remarks: _____

5 1/2" OD # _____ Thd _____
 Gr. _____ Casing
 Set @ 3849 w/ 175 sx

TD 3850