

CURRENT WELL SCHEMATIC

Well Name Hovenweep D-2 (HD-2)

Pilot API # 05-083-06385-00

S/T API # : N/A

Section 24 Township 37N Range 19W

Surface Hole: 509' FNL, 678' FWL Section 24, T37N R19W NMPM Elevation 6299'

Spud Date: 9/10/1983

Pilot Completion Date: 5/8/1984

Convert to DW Date: TBD

Updated: 10/7/13 VC

Conductor Casing

Size 16 in

Set at 115 ft

Conductor @ 115 ft

Surface Casing

Size 10-3/4 in

Set at 2969 ft

Wt. 40.5 ppf Grade K-55 surface to 2969 ft

Hole Size 14-3/4 in

Est. T.O.C. surface ft

Csg Shoe @ 2969 ft

Production Casing

Size 7-5/8 in

Wt. 26.4 ppf

Grade K-55 from surface to 3873 ft

Wt. 29.7 ppf

Grade L-80 from 3873 to 6063 ft

Wt. 33.7 ppf

Grade SS-95 from 6063 to 7641 ft

Wt. 29.7 ppf

Grade 13 CR from 7641 to 8127 ft

Hole Size 9-7/8 in

Est. T.O.C. 3070 ft

Tubing Run Date: 9/12/85

- KB
- TBG HANGER
- 2 SUBS 4.5" 13CR NKK TBG (9', 4')
- 252 JTS 4.5" 13CR NKK TBG
- X/O SUB 4.5" NKK BOX X 3.5" ABC PIN
- BAKER ON/OFF TOOL (5.5 X 3.5 X 2.81 "F" NIPPLE)
- 1 SUB 3.5" 9.3# 9CR TBG (9.63')

(No depths Reported)

BAKER LOKSET PACKER 47C4

- | | | |
|--|-------------|-------------|
| 1 SUB 3.5" 9.3# 9CR TBG (9.68') | 7866 | 7871 |
| BAKER 2.75" "F" NIPPLE | 7871 | 7880 |
| 2 SUBS 3.5" 9.3# 9CR TBG (14.8', 26.14') | 7880 | 7882 |
| BAKER 2.562" R NIPPLE | 7882 | 7923 |
| 3.5" WL REENTRY GUIDE | 7923 | 7924 |
| | 7924 | 7925 |

Set Date: 4/2/84

Pkr Set @ 7871 ft

Top of Leadville @ 8120'

Csg Shoe @ 8127 ft

Acid Date: 5/3/84

Acidize OH with 17,200gal 15% HCl in 4 Stages

TD Date: 10/3/83

6-1/2" OH TD 8362'

Conductor Cement

cement with ready-mix to surface

Surface Cement

Date Cemented: 9/16/1983

Lead : 1700 sx Lite, 2% CaCl₂, 1/4# flocele yield 1.84

Tail : 300 sx Class A, 2% CaCl₂, 1/4# flocele yield 1.18

Note : circ 246 sx to pits

Prod Cement

Date Cemented: 9/30/1983

Lead: 1400 sx Lite Mod, 12% Salt, 1/4# flocele

Tail: 250 sx Class H, .6% HR-4

Note : no cmt to pits, ran temp survey