

NMOC D

API WELL # Well Name Well # Operator Name Type Stat County UL Sec Twp N/S Rng W/E Feet NS Ft EW Order_No

30-045-10223 HORSESHOE GALLUP UNIT 044 PLAYA MINERALS & ENERGY INC O A San Juan C 32 31 N 16 W 778 N 1863

W

8 5/8 105 115S 4 1/2 1330 120S 2 7/8 1285 1143-1286

Procedure

MIRU, NUBOPE,

POOH Lay Down Rods & Tubing if present,

RIH with Gauge ring,

Pick up work string, Run Scraper if required,

RIH Set CIBP 1050 ', cap with 213 'cement .

Test casing.

POOH lay down tubing.

RU wire line RIH, perforate @ 155 ' + - 50' under surface casing shoe or Mesa Verde base whichever is lower..

Establish Circulation; circulate cement to surface inside and outside casing

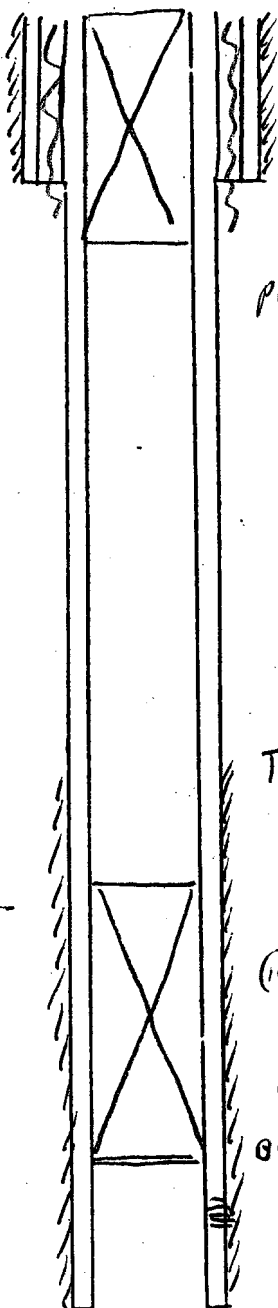
Cut off well head and install P&A marker

Cut off anchors 2' below ground

Clean and level location

WELL NAME 44 HCU
 SEC, TWN, RNG. 32-31N-16W

Mancos Surface



8 5/8" 24#
 105'

plug 155-surface

$$\begin{aligned} 155 / 10.96 (1.18) &= 12 \text{ SKS} \\ 50 / 4.3899 (1.18) &= 10 \text{ SKS} \\ 105 / 4.046 (1.18) &= 22 \text{ SKS} \\ &= 44 \text{ SKS} \end{aligned}$$

Top @ 22' 75% off.

Gallup 887'

$$(1050 - 837) + 50 / 10.96 (1.18) = 20 \text{ SKS}$$

plug 1050' - 837'

BP @ 1050'

Pert @ 1143' - 1286'

4 1/2" 9.5#

1330.

SURFACE CASING

SIZE HOLE _____"
 SIZE CASING _____"
 Annular Volume _____ ft³/ft.
 Cement _____ SK
 Volume _____ ft³

INTERMEDIATE CASING

SIZE HOLE _____"
 SIZE CASING _____"
 Annular Volume _____ f
 Cement _____ S
 Volume _____ f