

Southern Ute FC 33-11 #1-5
Wellbore Drawing (6/06)
05-067-09012
surface loc 1060' FSL & 1185' FWL
bottomhole loc 1842' FNL & 1604' FWL
Section 1-T33N-R11W

Directional well: 49-50 deg; KOP @500 ft

Pumping Unit: Churchill 320-256-120 w/ford 6 cyl

418'

11 jts 8 5/8", 24#, J55, STC,
15 bbls circulated to surface

Tubing String detail as of June 2022	# jnts	length, ft	depth, ft
kb=12' use 10' WH 2' above GL		10	10.00
2-7/8" 6.5# J-55	125	4102.41	4112.41
2.28 seat nipple		1.1	4113.51
2-7/8" 6.5# J-55 mud jt	1	32.58	4146.09
2-7/8" MS		0.43	4146.52
EOT, KB			4146.52

Rod String detail as of June 2022	# rods	length, ft	depth, ft
1 1/4" x 22' Polish rod w/ 1 1/2" x 12' liner		22	22
7/8" Guided rods		25	47
7/8" plain rods	16	400	447
7/8" plain rod w/WRG on btm	1	27.25	474.25
7/8" X 8' pony rods w/WRG on btm of each pony	49	502.25	976.5
7/8" plain rod w/WRG on btm	21	572.25	1548.75
3/4" plain rods w/WRG on btm	24	654	2202.75
3/4" guided rods w/5 per	77	1925	4127.75
7/8" plain rod w/WRG on btm	2	54.5	4182.25
2.5 X 2 X 16' RWAC-Z HVR		1	4183.25

DV tool @
2967'
(failed open, cement to TD inside csg)

24

marker joint at 3484'-3504'

fruitland coal perms

2nd stage - 167,000# 20/40 sand w/20# xlink

3715-18 3
3720-29 9
3806-09 3
3871-75 4
3878-86 8
3974-77 3
3979-83 4
3985-90 5
total 39

1rst stage - 176,000 #20/40 sand w/20# xlink

4069-77 8
4079-84 5
4086-90 4
4093-4103 10
4110-18 8
4120-22 2
total 37

EOT below btm perf:	25
rathole below EOT:	148
rathole below btm perf:	173

PBTD @ 4295'
TD @ 4370'

110 jts 5 1/2", 17# J55, LT&C CSG landed at 4344'
1rst stage cemented w 410 sx, open DV, circ 15 bbls to surf
2nd stage - started pumping, pumper went down & did
not pump, cement set up inside casing, no cmt in
annulus