

State COM B 3

Sec 16, T30N, R9W

API #: 30-04509534

Bradenhead elevation: 6062'

History:

- Drilled & completed as OH in 1951
- Sidetrack f/ 4552' - 5227' and set 4 1/2" casing to surface in 1961
- Add perf at 4471' - 4446' and frac in 1998. Prior to frac, perf'd at 4000' and 4436' then sqz'd w/ 100 sx cmt

Sqz'd holes at 4000' (2)
and 4436' (2)

Directional Survey

4486'	1 1/2 deg
4501'	2 1/4 deg
4905'	3 1/4 deg

MV perforations

4436 - 4471', frac'd w/ 55,000# sand
4564' - 4592', frac'd w/ 45,000# sand
5062' - 5171', frac'd w/ 56,700# sand

est. TOC @ surf (circ)

10 3/4" 49.5#, SS @ 273'
200 sx Cement

7" TOC @ 3900'
(Temp survey)

4 1/2" TOC @ 4000'

7" 23# & 20#, J-55, @ 4471'
cemented w/ 200 sx cmt

Tubing: 2-3/8" 4.7#, J55 @ 5133'

Tag fill w/ slickline @ 5132'

4 1/2" 11.6# & 9.5# J-55 liner @ 5247'
cemented w/ 290sx cmt

PBTD: 5177'

TD: 5247'

updated: 03/27/02 az