30-015-3/655 Indian Hills Unit No 30

Indian Hills Unit No 30 Add Morrow Perforations

10/11/07	MIRU PU
10/12/07	Install BOPE. POOH w/ tbg & subpump. RIH w/ killstring. SI well.
10/16/07	POOH w/ killstring. RIH w/ bit, bailer, and csg scraper on 167 jts tbg.
	Tag TD. SI well.
10/17/07	POOH w/ bit and bailer. RIH w/ killstrings. SI well.
10/18/07	RIH w/ TCP guns and spaced w/ PLS pkr w/ subs. (tested tbg in hole to
	6000 psi) RU Baker Atlas wireline. RIH w/ gamma & collar locator.
	Installed well head hanger and tree. SI well.
10/19/07	RU Halliburton N@. Unable to install isolation tool. RU Halliburton
	directly to wellhead. Loaded tbg w/ 25 bbls 7% KCL water. Charge tbg w/
	N2, Well bled down in 4 hours. and brought pressure to 5015 psi at
	surface. Guns fired. Pressure held at 4800 psi. RD Halliburton. Turned
	well to tank through choke. Left well flowing over weekend.
10/22/07	ND wellhead. LD hanger. NU BOP. POOH / w 37 stds tbg. Shut in well.
10/23/07	RU sub pump. RIH w/ sub pump on 157 stands of 2 3/8" tbg. Made final
	splice. Landed hanger in wellhead. SI well. Left PU Rigged up.
10/24/07	RDMO PU. Put well on production f/ sub pump.

Wellbore Equipment in hole.

Quantity	Type	Size	Length	Top	Bottom
1	Tbg Sub	2 7/8"	26'	0	26'
1	xover collar	2 7/8"X 2/38"	1'	26'	27'
.321	tbg jts	2 3/8"	.9795'	27'	9822'
1	SN	2 3/8"	1'	9822'	9823'
1	tub jt	2 3/8"	31'	9823'	9854'
1	lift sub	2 3/8"	4'	9854'	9858'
1	sub pump		30'	9858'	9898'
1	gas separator		3'	9898'	9901'
1	motor		12'	9901'	9913'
1	Centinel Sens	sor	4'	9913'	9917'
	Shroud Bottom				
	Dropped TCP guns @				10,050'
	PBTD @	(50' cmt)			10,250'
	CIBP @				10,300'

Morrow Perforations

Morrow Producing perforations 9728' – 9748'

Morrow Squeezed Perforations 9866' – 9887, 9958' – 9966', & 9969' – 9982'

Re-preforated 9866' - 9887'



Indian Hills Unit #30 Morrow Re-completion (Added Perforation to 2nd Morrow Completion

GL 3791', KB 3817', TD 11443' (Depths are Measured Depth)

