

Date: 7/10/2014

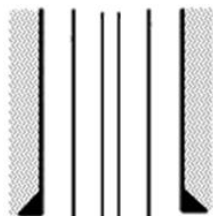


Postle IC 11-4HN

# Great Western

OIL &amp; GAS COMPANY

## WELL BORE SCHEMATIC – NOT TO SCALE



Well Information	
Diagram Date:	07/10/2014
Well Name:	Postle IC 11-4HN
API:	05-123-37821-00
Location:	SWNW Sec. 11 T3N R68W
GPS Coordinates:	Lat/Long: 40.243958/-104.978503
County:	Weld
Field:	Wattenberg
Spud Date:	10/16/2013
Horiz Orientation:	East/West
Total Depth MD:	11,715 ft
Total Depth TVD:	7,124 ft
Surface Hole Location:	1461 ft FNL & 358 ft FWL
Ground Elevation:	4980 ft
KB Elevation:	+16
Top Perf/Port:	7.602 ft
Bottom Perf/Port:	11,485 ft

See Frac Details Documents for Stimulation Info

Wellbore Information				
KOP 1	6150	MD	6142	TVD
Liner Top	6689	MD	6643	TVD
KOP 2	6864	MD	6464	TVD
Land Point	7483	MD	7151	TVD
Landing Collar	11.622	MD	7124	TVD
TD	11,715	MD	7124	TVD

Rod String Design		
Jts	Length	Item

Casing Information								
Type	Hole Size (in.)	Csg Size (in.)	Weight (lb)	Grade	MD (ft)	TVD (ft)	Jts.	Cementing Details/Notes
Surface	13-1/2	9-5/8	36	J-55 LTC	1044	1044	24	650 sks Swiftcem B2 at 14.2 ppg to surface
Intermediate	8-3/4	7	23	L-80 LTC	7754	7142	169	Lead: 600 sks Econocem at 12.5 ppg Tail: 170 sks Fracem at 13.5 ppg
Production 1	6-1/8	4-1/2	11.6	P-110 BTC	6724-7409	6689-7124	175	OPEN HOLE
Production 2	6-1/8	4-1/2	11.6	P-110 LTC	7409-11715			
Tubing	4	2-3/8	4.7	N-80	6670	6642	226	Set @ Incl. 22 °