

Well History

Kennedy 31-20

Well Name Kennedy 31-20		API/UWI 05-071-09549-0000		Property Sub 322808-001		Asset Team Identifier		Field Name RATON-OTHER		County LAS ANIMAS					
Spud Date 5/27/2008		TD Date 5/28/2008		Drilling Rig Release Date 5/28/2008		Frac Date		Flowback End Date		On Production Date		Latitude (°) 37.247840		Longitude (°) -105.016720	
Ground Elevation (ft) 8,519.00		Original KB Elevation (ft) 8,523.00		KB-Ground Distance (ft) 4.00		Total Depth (ftKB) 1,225.0		Total Depth All (TVD) (ftKB)		Well Profile VERTICAL					

DEV DRILL & COMPLETE, 5/27/2008 12:30

Job Category DEVELOPMENT DRILL & COMPLETION	Primary Job Type DEV DRILL & COMPLETE	Start Date 5/27/2008	End Date 5/28/2008	
Objective	Job Summary Drill & Complete Development CBM well.			

Start Date	End Date	Summary
5/27/2008	5/28/2008	MIRU Pense rig 17. Spud hole @ set 5' cond. @ 9' KB. Drill surface hole to 265', C&C, POOH, RIH W/8 jts 8 5/8" csg, TP 251' set @ 255' KB. WOC.
5/28/2008	5/29/2008	Break loose, drill 45' cmt, Drill production hole from 265' to 1226' TD. C & C, POOH, Run CD/SI/N logs from 1226' to surface. RIH W/31 jts, 5 1/2" csg, 17 PPF, LT&C for total pipe of 1222' set @ 1226' KB. Pump 52 BBLS V-5 cmt, final pump 280 PSI, ISIP 1000 PSI, circulated 10 BBLS cmt to pit. RD Pense rig, ready to move to Mac Gregor in morning.

MOB/DEMOB, 7/14/2015 16:30

Job Category ABANDONMENT	Primary Job Type MOB/DEMOB	Start Date 7/14/2015	End Date 7/15/2015	AFE Number	Total AFE Amount (Cost)	
Objective			Job Summary			

Start Date	End Date	Summary
7/14/2015	7/14/2015	MIRU BES #1534 to P/A well SDFN KephartJ
7/15/2015	7/15/2015	Drive to location PT casing 500 psi 15 min NU BOP, lay down floor, RIH w/tbg Wait for more tbg RIH to depth & pump cement balanced plugs 15.8 CMT 1.15 yield 4.99 gal/sak 30 sks from TD @ 260' to surface 7 sks from top of cement to surface Annulus was 8' from surface Dig out & cut casing Install dry hole marker & backfill hole RDMO KephartJ