



02055416

Andrews, David

From: Brian Osborn [bosborn@gulfportenergy.com]
Sent: Monday, March 05, 2012 3:14 PM
To: Westerdale, Barbara; Andrews, David; Krabacher, Jay
Cc: David Segobia
Subject: RE: API 05-081-07666 (Ellgen 11-10-1 ST1)

Follow Up Flag: Follow up
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Answered the questions next to the ????. See below.

From: Westerdale, Barbara [<mailto:Barbara.Westerdale@state.co.us>]
Sent: Monday, March 05, 2012 11:34 AM
To: Andrews, David
Cc: Krabacher, Jay; Brian Osborn; David Segobia
Subject: RE: API 05-081-07666 (Ellgen 11-10-1 ST1)

Dave,

I have reviewed the new BHL footages: I calculate 764 FNL and 716 FWL. This is a legal location and meets the requirements of Spacing Order 199-5, approved 8/8/2011. This order established the W/2 of Sec. 10 as the drilling and spacing unit.

Setbacks from the unit boundary are 660'.

The new TD of 7903' is shallower than the originally proposed TD of 8300'.

As I discussed with David Segobia at Gulfport this morning, a form 5 for the -00 wellbore has been submitted and approved.

David will submit a form 2 and sundry for the sidetrack. We discussed the necessary attachments.

I will make sure the deviated drilling plan for the sidetrack APD is attached and matches this one.

Thanks,

Barbara Westerdale
Permit/Completion Technician
Colorado Oil and Gas Conservation Commission
Phone: (303)-894-2100 ext. 5159
FAX: (303)-894-2105
E-mail: barbara.westerdale@state.co.us

From: Andrews, David
Sent: Monday, March 05, 2012 9:39 AM
To: Brian Osborn; Krabacher, Jay
Cc: David Segobia; King, Kevin; Westerdale, Barbara; Steve Baldwin; Steve Bridges; Stanczyk, Jane; Kellerby, Shaun; Neidel, Kris
Subject: RE: API 05-081-07666 (Ellgen 11-10-1 ST1)

Brian,

This email acknowledges Jay's verbal approval to proceed. Please reply with missing information denoted by "???" (items i. and iv. below), per Step 1.b. of the attached guidance document. The guidance document also specifies form submittal requirements.

- i. Explain the situation that has resulted in the need to sidetrack
??? Unable to clean out the openhole to TD and run a slotted liner, therefore we need to drill a new hole and run a slotted liner.
- ii. Total depth reached
7903' MD shown on the wellbore diagram
- iii. Casing set – size(s) and depth(s)
16" conductor @ 65', 9-5/8" surface @ 885', and 7" intermediate @ 6365' shown on wellbore diagram
- iv. Description of fish in the hole (if any) – including top and bottom
??? there is not a fish in the well.
- v. Proposed plug setting depths, heights, and cement volumes
CIBP @ 6181' shown on wellbore diagram
- vi. Proposed sidetrack kick-off point
Cut window @ 6166' to 6181' shown on wellbore diagram
- vii. Proposed objective formation(s) for sidetrack hole – new or same as original hole
Barbara to evaluate using attached planned directional survey information
- viii. BHL Target for sidetrack hole – new or same as original hole (NOTE: a change in the BHL must be reviewed and approved by COGCC Permitting. Drilling a sidetrack to an unapproved BHL could result in an NOAV, plugging the well, or both.)
&nbs p; **Barbara to evaluate using attached planned directional survey information**

Barbara: Please attach the new planned directional surveys to the forthcoming sidetrack Form 2.

Thanks,

David D. Andrews, P.E., P.G.
Engineering Supervisor - Western Colorado

State of Colorado
Oil and Gas Conservation Commission
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Rifle, Colorado ; 81650
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E-mail: David.Andrews@state.co.us
Website: <http://www.colorado.gov/cogcc>

From: Brian Osborn [<mailto:bosborn@gulfportenergy.com>]
Sent: Saturday, March 03, 2012 11:58 AM
To: Krabacher, Jay
Cc: David Segobia; Andrews, David; King, Kevin; Westerdale, Barbara; Steve Baldwin; Steve Bridges
Subject: API 05-081-07666 (Ellgen 11-10-1 ST1)

Pursuant to the verbal approval by Jay Krabacher on 3/3/2012 at 12:45 PM CST (11:45 AM MST). Gulfport is authorized to sidetrack the Ellgen 11-10-1 (API 05-081-07666) by setting a CIPB @ +/- 6150'. Milling a window in the 7 \$B/I casing and directionally drilling back to the original BHL. TD will be +/- 7906' MD (7900' TVD) and complete in the same Niobrara formation. David Segobia will submit all applicable forms early next week.

Thank you for attention and guidance to this matter.

Brian C. Osborn, P.E.
Gulfport Energy
Operations Manager
337.237.7696 ext 222 - office
405.919.8299 - mobile

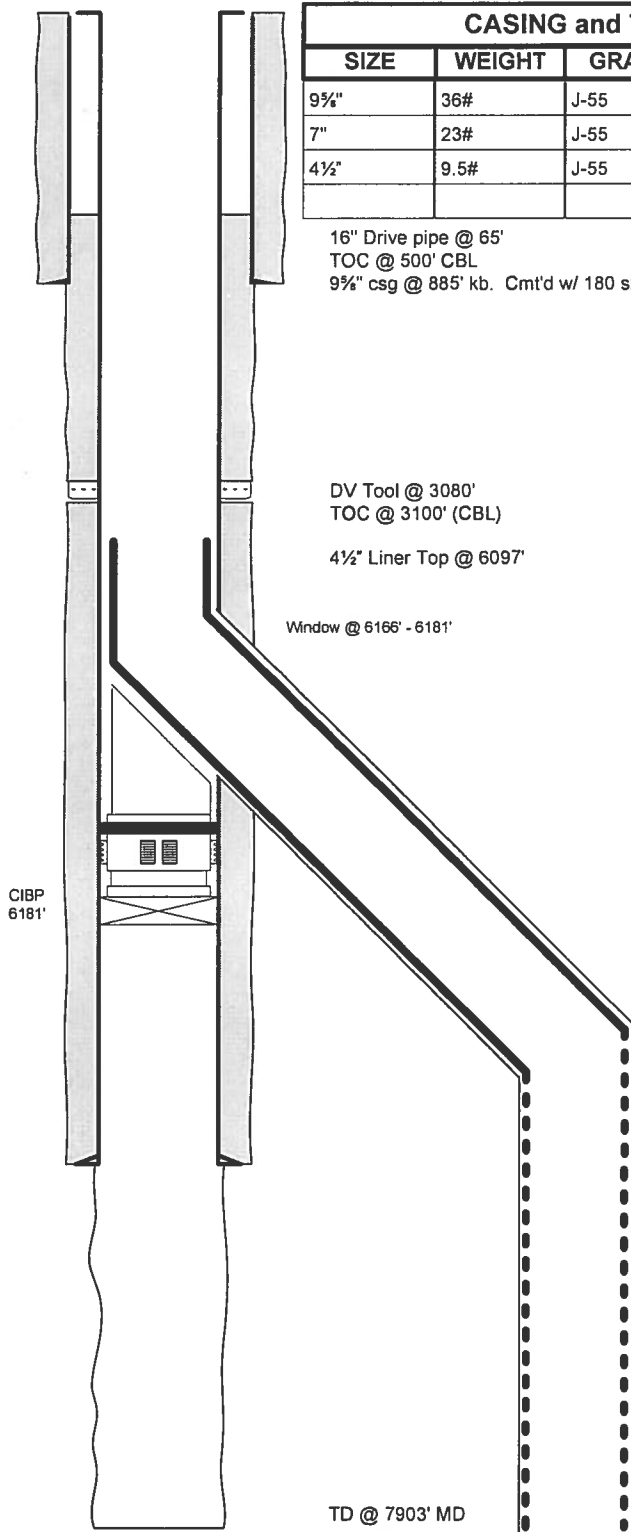


Gulfport Energy Corporation Downhole Schematic

PROPOSED
WELLBORE

WELL NAME: ELLGEN 11-10-1 ST1	FIELD: Craig (13500)	API: 05-081-07666
SURFACE LOCATION: 759' FNL & 719' FWL (NWNW) Sec 10 - T6N - R91W Moffat County, CO		
ELEVATIONS: KB - CHF 14.6' KB 6363.0' DF 6362.0' GL 6348.5'	LAT: 40.497407	LONG: -107.597896
B. Osborn 11/12/2011	SPUD DATE: 09/05/2011	

CASING and TUBING INFORMATION					
SIZE	WEIGHT	GRADE	THREAD	DEPTH	HOLE
9 5/8"	36#	J-55	ST&C	0' - 799'	12 1/4"
7"	23#	J-55	LT&C	0' - 6365'	8 3/4"
4 1/2"	9.5#	J-55	LT&C	6050' - 7870'	6 1/8"



16" Drive pipe @ 65'
TOC @ 500' CBL
9 5/8" csg @ 885' kb. Cmt'd w/ 180 sxs prem lite & 100 sxs Type 3.

DV Tool @ 3080'
TOC @ 3100' (CBL)

4 1/2" Liner Top @ 6097'

Window @ 6166' - 6181'

CIBP
6181'

7" csg @ 6365'
1st stage 210 sxs prem lite & 200 sxs class G
2nd stage 260 sxs prem lite & 450 sxs class G

TD @ 7903' MD

4 1/2" Liner @ 7903'