U.S. Department of the Interior
Minerals Management Service (MMS)

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OMB Control No. 1010-0141
OMB Approval Expires 11/30/2011

Public Information

Application for Permit to Modify (APM)

1. WELL NAME (CURRENT)	2. SIDETRACK NO. (CURRENT)	3. BYPASS NO. (CURRENT)	4. OPERATOR NAME and ADDRESS *(Submitting office)*
NS34A	ST01	BP00	BP Exploration Alaska P.O. Box 196612 Anchorage, AK 99519-6613
5. API WELL NO. (12 digits)	6. START DATE (Proposed)	7. ESTIMATED DURATION (DAYS)	
50-029-23301-01-00	06/24/2009	2	
8. ☐ Revision	9. If revision, please list changes:		

WELL AT TOTAL DEPTH	WELL AT SURFACE
10. LEASE NO. OCS-Y-0181	13. LEASE NO. ADL312799
11. AREA NAME Beechy Point	14. AREA NAME Beechy Point
12. BLOCK NO. 516	15. BLOCK NO. 515

RECEIVED
Anchorage, Alaska
JUN 19 2009
REGIONAL SUPERVISOR
FIELD OPERATION
MENERALS MANAGEMENT SERVICE

Proposed or Completed Work

16. PROPOSED OR COMPLETED WORK (Describe in Section 17)

PLEASE SELECT ONLY ONE PRIMARY TYPE IN BOLD AND AS MANY SECONDARY TYPES AS NECESSARY.

- ☐ **Enhance Production**
  - ☐ Acidize
  - ☐ Artifical Lift
  - ☐ Wash/Desand Well
  - ☐ Jet Well
- ☐ **Utility**
  - ☐ Initial Injection Well
  - ☐ Additional Fluids for Injection
- ☐ **Other Operations**
  - ☐ Describe Operation(s)
- ☐ **Workover:**
  - ☐ Change Tubing
  - ☐ Casing Pressure Repair
- ☐ **Abandonment of Well Bore:**
  - ☐ Permanent Abandonment
  - ☐ Temporary Abandonment
  - ☐ Plugback to Sidetrack/Bypass
  - ☐ Site Clearance
- ☐ **Completion:**
  - ☐ Initial Completion
  - ☒ Reperforation
  - ☐ Change Zone
  - ☐ Modify Perforations
- ☐ **Information:**
  - ☐ Surface Location Plat
  - ☐ Change Well Name

17. BRIEFLY DESCRIBE PROPOSED OPERATIONS (Attach prognosis):

Shoot 30' of 2-7/8" re-perfs in liner

18. LIST ALL ATTACHMENTS (*Attach complete well prognosis and attachments required by 30 CFR 250.513(a) through (d); 250.613(a) through (d); 250.1712(a) through (f); 250.1721(a) through (g); 250.1722(a) through (d); or 250.1743(a).*

Descriptive Summary of Proposal, Wellbore Schematic

19. Rig Name or Primary Unit (e.g., Wireline Unit, Coil Tubing, Snubbing Unit, etc.)

20. The greater of SITP or MASP (psi): 6000	21. Type of Safety Valve (SV): X SCSSV ___SSCSV ___ N/A	22. SV Depth BML (ft): 973'

23. Rig BOP (Rams)			24. Rig BOP (Annular)	
Size: (inches)	Working Pressure (psi)	Test Pressure (psi)	Working Pressure (psi)	Test Pressure (psi)
_____	_____	Low/High: _____	_____	Low/High: _____

25. Coiled Tubing BOP:		26. Snubbing Unit BOP:		27. Wireline Lubricator:	
Working Pressure (psi)	BOP Test Pressure (psi)	Working Pressure (psi)	Test Pressure (psi)	Working Pressure (psi)	Test Pressure (psi)
_____	Low/High: _____	_____	Low/High: _____	Low/High: 300/4500	WP=5000

28. CONTACT NAME:	29. CONTACT TELEPHONE NO.:	30. CONTACT E-MAIL ADDRESS:
Mark Sauve	Work: 564-4660, Cell: 748-2865	mark.sauve@bp.com

31. AUTHORIZING OFFICIAL *(Type or print name)*	32. TITLE
Mark Sauve	Northstar Production Engineer
33. AUTHORIZING SIGNATURE	34. DATE
	06/18/09

THIS SPACE FOR MMS USE ONLY

APPROVED BY:	TITLE	DATE
	REGIONAL SUPERVISOR FIELD OPERATIONS	6/25/09

Application for Permit to Modify (APM) Information Sheet

35) Question Information		
Questions	Response	Remarks
a) Is H_2S present in the well? If yes, then comment on the inclusion of a Contingency Plan for this operation.	☐ YES ☒ NO ☐ N/A	
b) Is this proposed operation the only lease holding activity for the subject lease? If yes, then comment.	☐ YES ☒ NO ☐ N/A	
c) Will all wells in the well bay and related production equipment be shut-in when moving on to or off of an offshore platform, or from well to well on the platform? If not, please explain.	☐ YES ☐ NO ☒ N/A	
d) If sands are to be commingled for this completion, has aproval been obtained?	☐ YES ☒ NO ☐ N/A	
e) Will the completed interval be within 500 feet of a block line? If yes, then comment.	☐ YES ☒ NO ☐ N/A	
f) For permanent abandonment, will casings be cut 15 feet below the mudline? If no, then comment.	☐ YES ☐ NO ☒ N/A	

PAPERWORK REDUCTION ACT OF 1995 (PRA) STATEMENT The PRA (44 U.S.C. 3501 et. seq.) requires us to inform you that we collect this information to obtain knowledge of equipment and procedures to be used in drilling operations. MMS uses the information to evaluate and approve or disapprove the adequacy of the equipment and/or procedures to safely perform the proposed drilling operation. Responses are mandatory (43 U.S.C. 1334). Proprietary data are covered under 30 CFR 250.197. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB Control Number. Public reporting burden for this form, MMS-124, is estimated to average between 1-3 hours per response, depending on whether it is a paper submittal or electronic submittal. This includes the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Mail Stop 5438, Minerals Management Service, 1849 C Street, NW, Washington, DC 20240.