

Form 3160-3
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

Bold* fields are required.

Section 1 - Completed by Operator	
1. BLM Office* Glenwood Springs, CO	2. Confidentiality <input checked="" type="checkbox"/> Confidential
3. Work Type* <input checked="" type="radio"/> DRILL <input type="radio"/> REENTER	4. Well Type* GAS
Operating Company Information	
5. Company Name* ENCANA OIL & GAS (USA) INC	
6. Address* 370 17TH STREET, STE 400 _____ DENVER CO 80233	7. Phone Number* 720-876-3761
Administrative Contact Information	
8. Contact Name* MIRACLE _ PFISTER	9. Title* REGULATORY ANALYST
10. Address* 370 17TH STREET STE 1700 _____ DENVER CO 80233	11. Phone Number* 720-876-3761 ____ 12. Mobile Number 303-419-5294
13. E-mail* miracle.pfister@encana.com	14. Fax Number 720-876-4861
Technical Contact Information	
<input checked="" type="checkbox"/> Check here if Technical Contact is the same as Administrative Contact.	
15. Contact Name* ____ _	16. Title* _____
17. Address* _____ _____ _____	18. Phone Number* ____ _ 19. Mobile Number _____
20. E-mail* _____	21. Fax Number _____
Lease and Agreement	
22. Lease Serial Number*	

COC56035			
24. If Unit or CA/Agreement, Name and/or Number GRASS MESA UNIT		25. Field and Pool, or Exploratory Area* MAMM CREEK	
26. Number of Acres in Lease* 360		27. Spacing Unit dedicated to this well _____	
Well			
28. Well Name* ENCANA FEDERAL		29. Well Number* 24-10D (K19CNE)	30. API Number _____
31. Proposed M.D. 9597	32. Proposed T.V.D. 9182	33. Elevation 5672 Ground Level	
34. BLM/BIA Bond Number COB000235		35. Work Start Date 08/01/2011	36. Work Duration 2 YEARS
37. Number of Completions _		38. Cable Tool <input checked="" type="radio"/> Cable <input type="radio"/> Rotary	
Surface Location			
39. Specify location using one of the following methods: a) State, County, Section, Township, Range, Meridian, N/S Footage, E/W Footage, with Qtr/Qtr, Lot, or Tract b) State, County, Latitude, Longitude, Metes & Bounds description			
County or Parish, State* GARFIELD COUNTY CO			
Section 19	Township 6S	Range 92W	Meridian 6TH PRINCIPAL
Qtr/Qtr _	Lot # 3	Tract # _	N/S Footage 2330 FSL
E/W Footage 305 FWL			
Latitude 39.511208	Longitude 107.713849	Metes and Bounds	
40. Distance in miles and direction from nearest town or post office ~2 MILES SOUTH OF WEST RIFLE			
41. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 434'			
42. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 315'			
Bottom Hole Location			
43. Specify location or <input type="checkbox"/> Check here if the bottom hole location is the same as the surface location.			
County or Parish, State* GARFIELD COUNTY CO			
Section 24	Township 6S	Range 93W	Meridian 6TH PRINCIPAL
Qtr/Qtr	Lot #	Tract #	N/S Footage
E/W Footage			

NWSE	_____	_____	1855 FSL	1760 FEL
Latitude	Longitude	Metes and Bounds		
_____	_____			

44. Additional Information

Please provide any additional pertinent information.

THE K19CNE IS AN EXISTING FEE PAD ON ENCANA SURFACE.

BLM BOND COBOOO235/NATIONWIDE OIL & GAS BOND SURETY I.D. NO RLB0004733
SURFACE OWNERSHIP - FEE/MINERAL OWNERSHIP - FEDERAL**ATTACHMENTS:**9-PT DRILLING PLANS
DIRECTIONAL SURVEY
12-PT SURFACE USE PLAN
SELF CERT PAGE
SURVEY & PLAT
ONE-MILE RADIUS MAP

GIS DATA WILL BE E-MAILED DIRECTLY TO THE BLM.

I hereby certify that the foregoing is true and correct.

45. Name*

MIRACLE _ PFISTER

46. Title

AUTHORIZED REPRESENTATIVE

47. Date* (MM/DD/YYYY)05/18/2011 **48. Signature****You have the ability to sign this form only if a SmartCard or digital certificate has been issued to you.*

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Section 2 - System Receipt Confirmation49. Transaction
_____50. Date Sent
_____51. Processing Office
_____**Section 3 - Internal Review #1 Status**52. Review Category
_____53. Date Completed
_____54. Reviewer Name
_____55. Comments

Section 4 - Internal Review #2 Status56. Review Category
_____57. Date Completed
_____58. Reviewer Name
_____59. Comments

Section 5 - Internal Review #3 Status60. Review Category
_____61. Date Completed
_____62. Reviewer Name
_____63. Comments

Section 6 - Internal Review #4 Status64. Review Category
_____65. Date Completed
_____66. Reviewer Name
_____67. Comments

Section 7 - Final Approval Status68. Disposition
_____69. Date
Completed
_____70. Reviewer Name
_____71. Reviewer Title
_____72. Comments

INSTRUCTIONS

GENERAL: This form is designed for submitting proposals to perform certain well operations, as indicated on Federal and Indian lands and leases for action by Appropriate Federal agencies, pursuant to applicable Federal laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from local Federal offices.

Item 3 and 4: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable Federal regulations concerning subsequent work proposals or reports on the well.

Item 39 and 43: Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local Federal offices for specific instructions.

Item 40: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal agency offices.

Items 41 and 12: If well is to be, or has been directionally drilled, give distances for subsurface location of the hole in any present or objective productive zone.

Item 35: Consult applicable Federal regulations, or appropriate officials, concerning approval of the proposal before operations are started.

BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) process and evaluate your application for a permit to drill a new oil, gas, or service well or to reenter a plugged and abandoned well; and (2) document, for administrative use, information for the management, disposal and use of National Resource Lands and resources including (a) analyzing your proposal to discover and extract the Federal or Indian resources encountered; (b) reviewing procedures and equipment and the projected impact on the land involved; and (c) evaluating the effects of the proposed operation on the surface and subsurface water and other environmental impacts.

ROUTINE USE: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions, in connection with congressional inquiries and for regulatory responsibilities.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this application and disclosure of the information is mandatory only if you elect to initiate a drilling or reentry operation on an oil and gas lease.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 30 minutes per response, including 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 U.S. Department of the Interior, Bureau of Land Management (1004-0136), Bureau Information Collection Clearance Officer, (WO-630), Mail Stop 401 LS, 1849 C Street, N.W., LS, Washington D.C. 20240

The Paperwork Reduction Act of 1995 requires us to inform you that:

This information is being collected to allow evaluation of the technical, safety, and environmental factors involved with drilling for oil and/or gas on Federal and Indian oil and gas leases.

This information will be used to analyze and approve applications.

Response to this request is mandatory only if the operator elects to initiate drilling or reentry operations on an oil and gas lease.