

FORM

2

Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER _____
SINGLE ZONE ☒ MULTIPLE ZONE ☐ COMMINGLE ZONE ☐Refiling ☐Sidetrack ☐

Document Number:

400061715

Plugging Bond Surety

20050043

3. Name of Operator: ENCANA OIL & GAS (USA) INC

4. COGCC Operator Number: 100185

5. Address: 370 17TH ST STE 1700

City: DENVER State: CO Zip: 80202-5632

6. Contact Name: DeAnne Spector Phone: (720)876-5826 Fax: (720)876-6826

Email: deanne.spector@encana.com

7. Well Name: Stewart Well Number: 36-13H (PL36SW)

8. Unit Name (if appl): Unit Number:

9. Proposed Total Measured Depth: 13058

WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 36 Twp: 9S Rng: 96W Meridian: 6

Latitude: 39.226360 Longitude: -108.060320

Footage at Surface: 662 FSL 717 FSL
FNL/FSL FEL/FWL

11. Field Name: PLATEAU Field Number: 69300

12. Ground Elevation: 5967 13. County: MESA

14. GPS Data:

Date of Measurement: 12/29/2008 PDOP Reading: 0.0 Instrument Operator's Name: Ted Taggart

15. If well is ☐ Directional ☒ Horizontal (highly deviated) submit deviated drilling plan.Footage at Top of Prod Zone: FNL/FSL FEL/FWL Bottom Hole: FNL/FSL FEL/FWL
1148 FSL 1214 FWL 798 FNL 676 FEL
Sec: 36 Twp: 9S Rng: 96W Sec: 36 Twp: 9S Rng: 96W16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No

17. Distance to the nearest building, public road, above ground utility or railroad: 156 ft

18. Distance to nearest property line: 662 ft 19. Distance to nearest well permitted/completed in the same formation: 980 ft

20. LEASE, SPACING AND POOLING INFORMATION

Objective Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
Iles	ILES			
Mancos A Upper	MNCSA			
Mancos B Lower	MNCSB			
Williams Fork	WMFK			

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: _____

22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian

23. Is the Surface Owner also the Mineral Owner? ☒ Yes ☐ No Surface Surety ID#: _____

23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? ☒ Yes ☐ No

23b. If 23 is No ☐ Surface Owners Agreement Attached or ☐ \$25,000 Blanket Surface Bon ☐ \$2,000 Surface Bond ☐ \$5,000 Surface Bond

24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):
T9S-R93W, Sec. 19: Lots 2, 3; T9S-R95W Sec. 32: SWSW; Sec. 35: WNE; T9S-R96W Sec. 25: Lots 1-4, W2NE, W2SE, S2NW, NENW; Sec. 26: NW; Sec. 36: Lots 1, 2, W2NE; T10S-R95W Sec. 5: Lot 4, SWNW; Sec. 6: NESE, SENE, NWSE, SWSE, SESW; Sec. 7: NWNW

25. Distance to Nearest Mineral Lease Line: 660 ft 26. Total Acres in Lease: 1301

DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated? ☐ Yes ☒ No If Yes, attach contingency plan.

28. Will salt sections be encountered during drilling? ☐ Yes ☒ No

29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? ☐ Yes ☒ No

30. If questions 27 or 28 are yes, is this location in a sensitive area (Rule 903)? ☐ Yes ☐ No **If 28, 29, or 30 are "Yes" a pit permit may be required.**

31. Mud disposal: ☐ Offsite ☒ Onsite

Method: ☐ Land Farming ☒ Land Spreading ☐ Disposal Facility Other: _____

Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials.

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
CONDUCTOR	24+0/0	20+0/0	.25" wall	40	4	40	0
SURF	12+1/4	9+5/8	36#	1,000	327	1,000	0
1ST	8+3/4	7+0/0	23#	8,338	865	8,338	1,000
2ND	6+1/8	4+1/2	11.6#	13,058	326	13,058	500

32. BOP Equipment Type: ☒ Annular Preventer ☒ Double Ram ☒ Rotating Head ☐ None

33. Comments This APD was originally submitted via paper form on 5/21/09 but has gone missing. Can this be possibly expedited?

34. Location ID: _____

35. Is this application in a Comprehensive Drilling Plan ? ☐ Yes ☐ No

36. Is this application part of submitted Oil and Gas Location Assessment ? ☒ Yes ☐ No

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: DeAnne Spector

Title: Regulatory Analyst Date: 5/14/2010 Email: deanne.spector@encana.com

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Permit Number: _____ Expiration Date: _____

API NUMBER

05

CONDITIONS OF APPROVAL, IF ANY:

All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.

Attachment Check List

Att Doc Num	Name	Doc Description
400061715	FORM 2 SUBMITTED	400061715.pdf
400061806	WELL LOCATION PLAT	Plat.pdf
400061808	DEVIATED DRILLING PLAN	EnCana Plateau (PL36SW Pad) Stewart 36-13H Plan #6.pdf
400061810	30 DAY NOTICE LETTER	Stewart 36-13H 30 Day Notice - Amy Stewart dtd 3-31-2009.pdf
400061811	30 DAY NOTICE LETTER	Stewart 36-13H 30 Day Notice - Andrea LaVinge dtd 3-31-2009.pdf
400061812	30 DAY NOTICE LETTER	Stewart 36-13H 30 Day Notice - Debra Giesecking dtd 3-31-2009.pdf
400061813	30 DAY NOTICE LETTER	Stewart 36-13H 30 Day Notice - Erica Valentine dtd 3-31-2009.pdf
400061815	30 DAY NOTICE LETTER	Stewart 36-13H 30 Day Notice - Erin Chappell dtd 3-31-2009.pdf
400061816	30 DAY NOTICE LETTER	Stewart 36-13H 30 Day Notice - Linda Suzanne Castiglione & Donald Richard Bowlus dtd 3-31-2009.pdf
400061818	30 DAY NOTICE LETTER	Stewart 36-13H 30 Day Notice - Melanie Andrea Borin dtd 3-31-2009.pdf
400061819	30 DAY NOTICE LETTER	Stewart 36-13H 30 Day Notice - Richard V. Stewart dtd 3-31-2009.pdf
400061821	30 DAY NOTICE LETTER	Stewart 36-13H 30 Day Notice - Sheila K. Brown dtd 3-31-2009.pdf
400061822	30 DAY NOTICE LETTER	Stewart 36-13H 30 Day Notice - Suzanne Economou dtd 3-31-2009.pdf
400062408	SURFACE AGRMT/SURETY	SDAs.pdf

Total Attach: 14 Files