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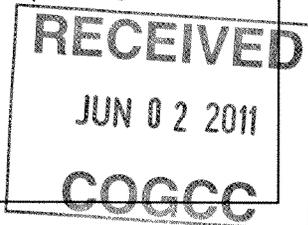


State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109

SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)



Form fields for operator information, contact details, well/facility name, location, and survey type.

General Notice

General Notice section containing checkboxes for location changes, spacing units, operator changes, abandoned locations, and reclamation procedures.

Technical Engineering/Environmental Notice

Technical Engineering/Environmental Notice section with checkboxes for intent to recomplete, change drilling plans, and other technical details.

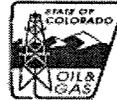
I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: Julia M. Carter Date: 5/31/11 Email: julia.carter@encana.com Print Name: Julia M. Carter Title: Regulatory Analyst

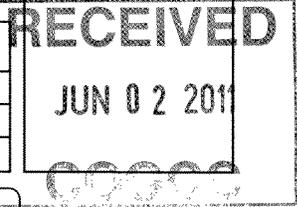
COGCC Approved: [Signature] Title: EIT 3 Date: 6/21/11

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY



- 1. OGCC Operator Number: 100185 API Number: 05-045-06913
- 2. Name of Operator: Encana Oil & Gas (USA) Inc. OGCC Facility ID # \_\_\_\_\_
- 3. Well/Facility Name: Standard Shale Well/Facility Number: 6401
- 4. Location (QtrQtr, Sec, Twp, Rng, Meridian): NWNW Sec 9 T7S, R99W, 6th PM

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. **DESCRIBE PROPOSED OR COMPLETED OPERATIONS**

Please see attached procedure for recompleting this wellbore

Please see attached wellbore diagrams that detail current wellbore schematic and one attachment for each of the 4 stages we intend to perform

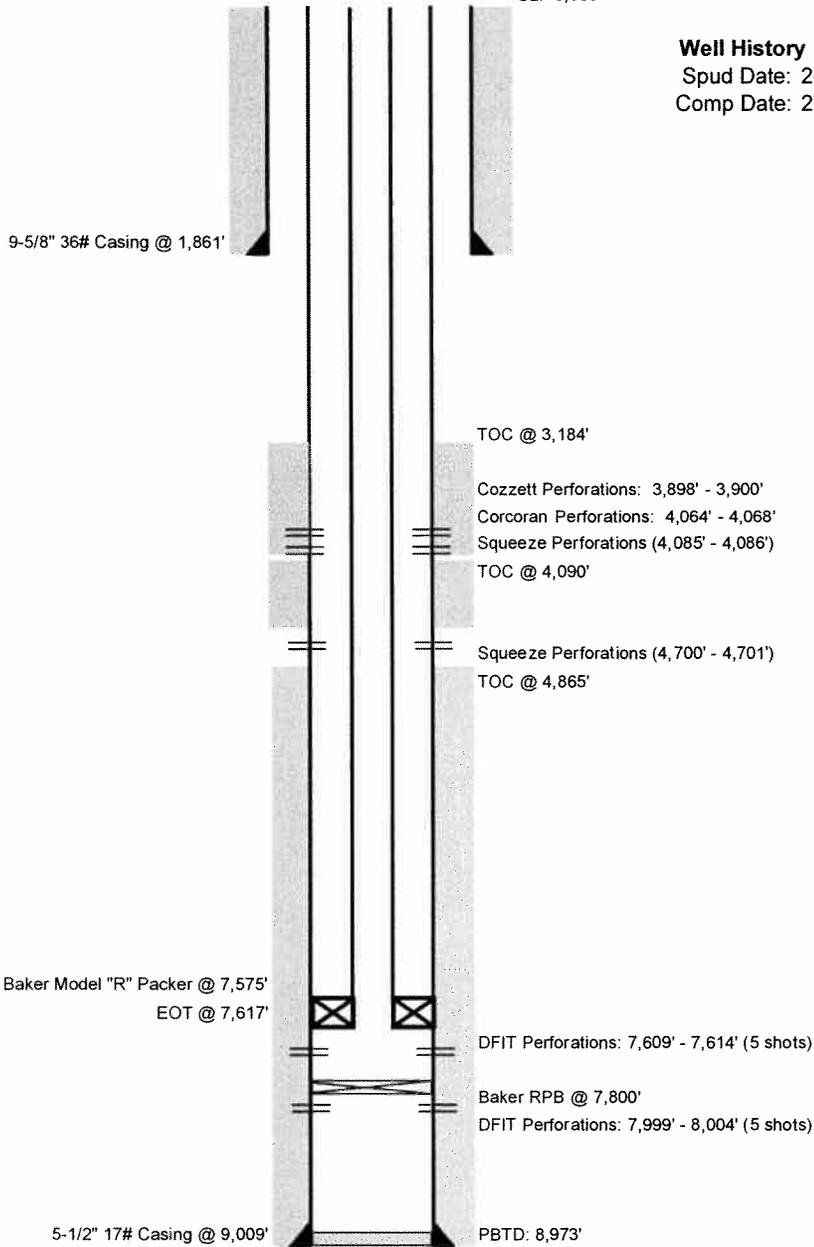
Please note a Form 2 was also submitted with this procedure

**Current Wellbore Diagram**

**Operator:** EnCana Oil & Gas (USA) Inc.  
**Well Name:** Standard Shale 6401  
**Bottom Hole Location:**  
**Surface Hole Location:** NWNW Sec 9 T7S R99W 600' FNL 990' FWL  
**Field:** Kimball Creek  
**County, State:** Garfield County, CO  
**API Number:** 05-045-06913-0000  
**Diagram Date:** 13-May-11

KB: 6,354'  
GL: 6,335'

**Well History**  
Spud Date: 2-Jul-95  
Comp Date: 27-Sep-95



**Stage 1 Wellbore Diagram**

**Operator:** EnCana Oil & Gas (USA) Inc.

**Well Name:** Standard Shale 6401

**Bottom Hole Location:**

**Surface Hole Location:** NWNW Sec 9 T7S R99W 600' FNL 990' FWL

**Field:** Kimball Creek

**County, State:** Garfield County, CO

**API Number:** 05-045-06913-0000

**Diagram Date:** 13-May-11

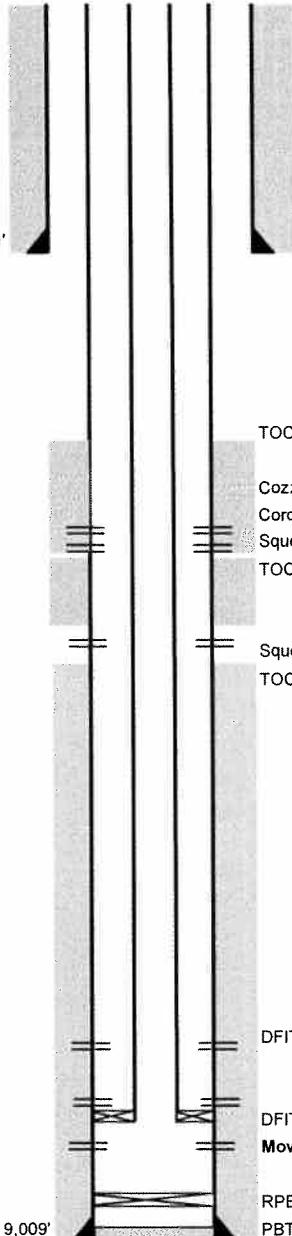
KB: 6,354'  
GL: 6,335'

**Well History**

Spud Date: 2-Jul-95

Comp Date: 27-Sep-95

9-5/8" 36# Casing @ 1,861'



TOC @ 3,184'

Cozzett Perforations: 3,898' - 3,900'

Corcoran Perforations: 4,064' - 4,068'

Squeeze Perforations (4,085' - 4,086')

TOC @ 4,090'

Squeeze Perforations (4,700' - 4,701')

TOC @ 4,865'

**Frac String**  
**3-1/2" or 3"**

DFIT Perforations: 7,609' - 7,614' (5 shots)

DFIT Perforations: 7,999' - 8,004' (5 shots)

**Mowry Perforations: 8,354' - 8,515' (Proposed)**

5-1/2" 17# Casing @ 9,009'

RPB @ ±8,700'

PBDT: 8,973'

**Stage 2 Wellbore Diagram**

**Operator:** EnCana Oil & Gas (USA) Inc.

**Well Name:** Standard Shale 6401

**Bottom Hole Location:**

**Surface Hole Location:** NWNW Sec 9 T7S R99W 600' FNL 990' FWL

**Field:** Kimball Creek

**County, State:** Garfield County, CO

**API Number:** 05-045-06913-0000

**Diagram Date:** 13-May-11

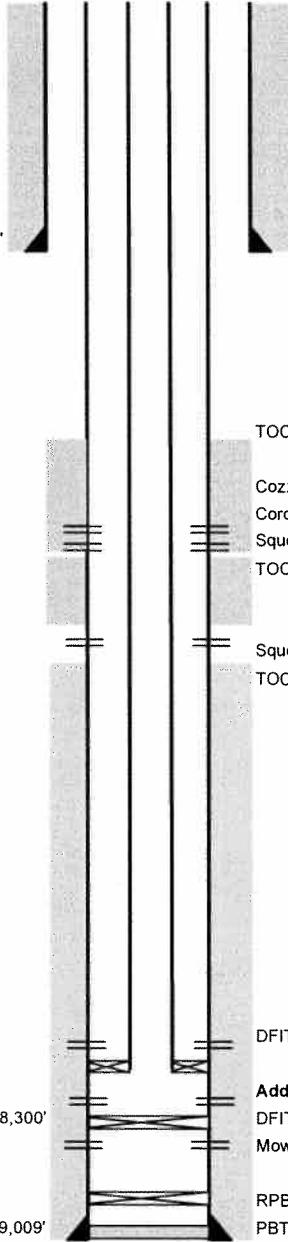
KB: 6,354'  
GL: 6,335'

**Well History**

Spud Date: 2-Jul-95

Comp Date: 27-Sep-95

9-5/8" 36# Casing @ 1,861'



TOC @ 3,184'

Cozzett Perforations: 3,898' - 3,900'

Corcoran Perforations: 4,064' - 4,068'

Squeeze Perforations (4,085' - 4,086')

TOC @ 4,090'

Squeeze Perforations (4,700' - 4,701')

TOC @ 4,865'

**Frac String**  
**3-1/2" or 3"**

DFIT Perforations: 7,609' - 7,614' (5 shots)

Add perforations to 7,865'

DFIT Perforations: 7,999' - 8,004' (5 shots)

Mowry Perforations: 8,354' - 8,515' (Proposed)

RPB @ ±8,300'

RPB @ ±8,700'

5-1/2" 17# Casing @ 9,009'

PBTD: 8,973'

**Stage 3 Wellbore Diagram**

**Operator:** EnCana Oil & Gas (USA) Inc.

**Well Name:** Standard Shale 6401

**Bottom Hole Location:**

**Surface Hole Location:** NWNW Sec 9 T7S R99W 600' FNL 990' FWL

**Field:** Kimball Creek

**County, State:** Garfield County, CO

**API Number:** 05-045-06913-0000

**Diagram Date:** 13-May-11

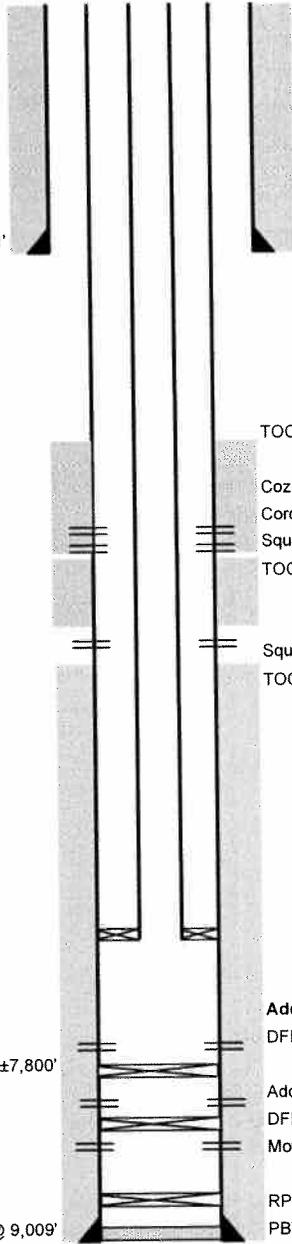
KB: 6,354'  
GL: 6,335'

**Well History**

Spud Date: 2-Jul-95

Comp Date: 27-Sep-95

9-5/8" 36# Casing @ 1,861'



TOC @ 3,184'

Cozzett Perforations: 3,898' - 3,900'

Corcoran Perforations: 4,064' - 4,068'

Squeeze Perforations (4,085' - 4,086')

TOC @ 4,090'

Squeeze Perforations (4,700' - 4,701')

TOC @ 4,865'

**Frac String**  
**3-1/2" or 3"**

Add perforations to 7,389'

DFIT Perforations: 7,609' - 7,614' (5 shots)

Add perforations to 7,865'

DFIT Perforations: 7,999' - 8,004' (5 shots)

Mowry Perforations: 8,354' - 8,515' (Proposed)

RPB @ ±7,800'

RPB @ ±8,700'

5-1/2" 17# Casing @ 9,009'

PBTD: 8,973'

**Stage 4 Wellbore Diagram**

**Operator:** EnCana Oil & Gas (USA) Inc.

**Well Name:** Standard Shale 6401

**Bottom Hole Location:**

**Surface Hole Location:** NWNW Sec 9 T7S R99W 600' FNL 990' FWL

**Field:** Kimball Creek

**County, State:** Garfield County, CO

**API Number:** 05-045-06913-0000

**Diagram Date:** 13-May-11

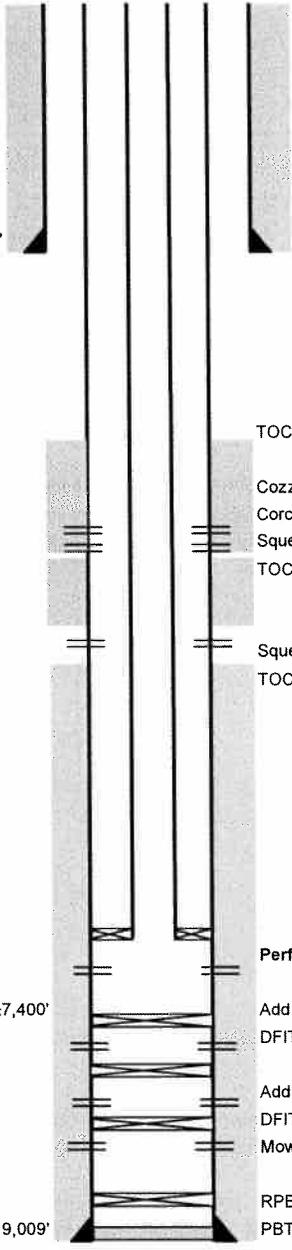
KB: 6,354'  
GL: 6,335'

**Well History**

Spud Date: 2-Jul-95

Comp Date: 27-Sep-95

9-5/8" 36# Casing @ 1,861'



TOC @ 3,184'

Cozzett Perforations: 3,898' - 3,900'

Corcoran Perforations: 4,064' - 4,068'

Squeeze Perforations (4,085' - 4,086')

TOC @ 4,090'

Squeeze Perforations (4,700' - 4,701')

TOC @ 4,865'

**Frac String**  
**3-1/2" or 3"**

Perforate 7,068' - 7,252'

RPB @ ±7,400'

Add perforations to 7,389'

DFIT Perforations: 7,609' - 7,614' (5 shots)

Add perforations to 7,865'

DFIT Perforations: 7,999' - 8,004' (5 shots)

Mowry Perforations: 8,354' - 8,515' (Proposed)

5-1/2" 17# Casing @ 9,009'

RPB @ ±8,700'

PBTD: 8,973'



5. TIH with tubing and full-bore scraper and make scraper run to  $\pm 8,700'$ . POOH with tubing and tools.
6. RIH with tubing and tools and set CIBP @  $\pm 8,700'$ .
7. Pull up and spot cement (50') on top of CIBP. POOH with tubing and tools.
8. RDMO Service Rig.
9. NU 7 1/16" 5K Tree.

#### **Procedure – Perforate, Packer Operations, Plug Setting and Fracture Stimulation**

1. MIRU wireline unit. Hold pre-job JSA/safety meeting.
2. RIH and shoot perforations from 8,354' – 8,515'.
3. RIH with 3-1/2" frac string and packer. Set packer just below existing perforations located at 7,999' – 8,004'.
4. RU 10K Frac Isolation Tool and pressure test.
5. MIRU frac equipment. Hold pre-job JSA/safety meeting.
6. Fracture stimulate according to designed pump schedule.
7. RDMO Isolation Tool and Frac Equipment.
8. Flow test well.
9. After well has been tested, POOH with tubing and packer.
10. If needed, RIH with tubing and tools and clean well out to  $\pm 8,200'$ . POOH with tubing and tools.
11. TIH with tubing and full-bore scraper and make scraper run to  $\pm 8,200'$ . POOH with tubing and tools.
12. RIH with tubing and tools and set CIBP @  $\pm 8,300'$ .
13. RIH and shoot perforations from 7,865' - 8,004'.
14. RIH with 3-1/2" frac string and packer. Set packer just below existing perforations located at 7,609' – 7,614'.
15. RU 10K Frac Isolation Tool and pressure test.
16. MIRU frac equipment. Hold pre-job JSA/safety meeting.
17. Fracture stimulate according to designed pump schedule.
18. RDMO Isolation Tool and Frac Equipment.
19. Flow test well.
20. After well has been tested, POOH with tubing and packer.
21. If needed, RIH with tubing and tools and clean well out to  $\pm 7,800'$ . POOH with tubing and tools.
22. TIH with tubing and full-bore scraper and make scraper run to  $\pm 7,800'$ . POOH with tubing and tools.
23. RIH with tubing and tools and set CIBP @  $\pm 7,800'$ .
24. RIH and shoot perforations from 7,389' - 7,614'.
25. RIH with 3-1/2" frac string and packer. Set packer @  $\pm 6,900'$ .
26. RU 10K Frac Isolation Tool and pressure test.
27. MIRU frac equipment. Hold pre-job JSA/safety meeting.
28. Fracture stimulate according to designed pump schedule.
29. RDMO Isolation Tool and Frac Equipment.

30. Flow test well.
31. After well has been tested, POOH with tubing and packer.
32. If needed, RIH with tubing and tools and clean well out to  $\pm 7,400'$ . POOH with tubing and tools.
33. TIH with tubing and full-bore scraper and make scraper run to  $\pm 7,400'$ . POOH with tubing and tools.
34. RIH with tubing and tools and set CIBP @  $\pm 7,400'$ .
35. RIH and shoot perforations from 7,068' - 7,252'.
36. RIH with 3-1/2" frac string and packer. Set packer @  $\pm 6,600'$ .
37. RU 10K Frac Isolation Tool and pressure test.
38. MIRU frac equipment. Hold pre-job JSA/safety meeting.
39. Fracture stimulate according to designed pump schedule.
40. RDMO Isolation Tool and Frac Equipment.
41. Flow test well.
42. After well has been tested, POOH with tubing and packer.
43. RIH with wireline and set kill plug @ 2,000'
44. RDMO Wireline unit.

**Procedure – Cleanout & Tubing Land**

- 1) MIRU 2" Coil Tubing Unit. Hold pre-job JSA/safety meeting.
- 2) NU Quad BOP on wellhead equipment and test accordingly.
- 3) RIH with BHA consisting of coil connector, dual back pressure valve, hydraulic disconnect dual circulating sub, 2.88" motor, ported bit sub, and 3.80" 4 blade mill.
- 4) Clean well out to top of lower CIBP @  $\pm 8,700'$ . POOH
- 5) RDMO CT Unit.
- 6) MIRU Snubbing Unit. Hold pre-job JSA/safety meeting.
- 7) Snub back in hole with 2 7/8" tubing and land according to designed landing depth.
- 8) ND Snubbing Unit, NU production tree.
- 9) RD snubbing unit and put well on production.

