FORM 6 Rev 12/05

02054535

State of Colorado
Oil and Gas Conservation Commission

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

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WELL ABANDONMENT REPORT

Submit original plus one copy. This form is to be submitted as an intent whenever a plugging is planned on a borehole. The approved intent shall be valid for twelve months after the approval date after that period a new intent will be required. After the plugging is complete, this form and one copy shall again be submitted as a subsequent report of the work as actually completed.

COGCC Operator Number:	100185	Contact Name & Telephone	24 hour notice required, contact: DAVE ANDREWS
Name of Operator:	EnCana Oil & Gas (USA) Inc.	Heather Mitchell	
Address:	370 17th Street, Suite 1700	No: 720-876-3070	
City: Denver	State: CO Zip: 80202	Fax: 720-876-4070	Tel: (970) 456-5262
API Number	05077085890000		Complete the Attachment Checklist
Well Name:	Divide Creek Unit	Well Number: 26	
Location (QtrQtr, Sec, Twp, Rng, Meridian):	SWNE Sec 26 T8S - R91W 6th PM		
County:	Mesa	Federal, Indian or State Lease Number: COC-04158	
Field Name:	Divide Creek Unit	Field Number: 16900	

Attachment Checklist	Oper	OGCC
Wellbore Diagram	x	
Cement Job Summary		
Wireline Job Summary		
P&A Procedure	X	

■ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.331750 Longitude: 107.515780

GPS Data:

Date of Measurement: 08/08/2007 PDOP Reading: 2.3 Instrument Operator's Name: Daniel Taggart

Reason for Abandonment: ☐ Dry ■ Production Sub-economic ☐ Mechanical Problems ☐ Other

Casing to be Pulled: ☐ Yes ■ No Top of Casing Cement: ~~2914' (from 9/25/1989 CBL)~~ UNKNOWN DA

Fish in Hole: ☐ Yes ■ No if yes, explain details below

Wellbore has Uncemented Casing Leaks: ■ Yes ☐ No if yes, explain details below

Details: This well failed MIT on 08/28/2009. There are leaks in the CSG between 2020' and 2486'.

Current and Previously Abandoned Zones

Formation	Perforations - Top	Perforations - Bottom	Date Abandoned	Method of Isolation (None, Squeezed, BP, Cement, etc.)	Plug Depth
~~Mesaverde~~	~~2679'~~	~~2962'~~	~~N/A~~	~~N/A~~	~~N/A~~
MVRD	2942'	2962'	6/29/94	CIBP w/2 sx cmt	2880' DA
MVRD	2712'	2808'			

Casing History

String	Size of Hole	Size of Casing	Weight per ft	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
Surface	12.25	9 5/8	36 ~~23~~#	503'	240	503'	surface
Production	8 3/4	7"	23#	3030'	400	3030'	2914'
S.C.1.1				2903'	290	2904'	DA
S.C.1.2				2483'	100	2483'	

Plugging Procedure for Intent and Subsequent Report

NOTE: Two (2) sacks cement required on all CIBPs.

CIBP #1: Depth 2500' with 7 sacks cmt on top. CIBP #2: Depth 1900 with 7 sacks cmt on top.

Set 124 sks cmt from 0 ft. to 553 ft. in ■ Casing ☐ Open Hole ■ Annulus

Set ____ sks cmt from ____ ft. to ____ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

Set ____ sks cmt from ____ ft. to ____ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

Set ____ sks cmt from ____ ft. to ____ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

Set ____ sks cmt from ____ ft. to ____ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

Perforate and squeeze at 1900 (CSG leak) ft. with 200 sacks Leave at least 100 ft. in casing (Note: CMT Retainer will be set 100' above CSG leaks)

Perforate and squeeze at 553 ft. with 124 sacks Leave at least 100 ft. in casing (Note: CMT Retainer will be set 100' above perfs)

Perforate and squeeze at ____ ft. with ____ sacks Leave at least 100 ft. in casing

Set ____ sacks half in, half out surface casing from ____ ft. to ____ ft.

Set ____ sacks at surface

Cut four feet below ground level, weld on plate Dry-Hole Marker: ■ Yes ☐ No

Set ____ sacks in rat hole Set ____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: ____ ft. of ____ in. casing Plugging date: ____

*Wireline Contractor: ____ *Cementing Contractor: ____

Type of Cement and Additives Used: ____

***Attach job summaries.**

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

Print Name: Heather Mitchell Email: Heather.Mitchell@encana.com

Signed: [signature] Title: Regulatory Analyst Date: 09/08/10

OGCC Approved: [signature] Title: PE II Date: 9/10/2010

CONDITIONS OF APPROVAL, IF ANY:

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encana

Well Information:

Well:	**Divide Creek Unit #26**		
API#:	05077085890000	**Gross Perf Interval:**	2679' - 2962'
PBTD:	3005' MD	**Surface Casing:**	9-5/8" 23# CSG @ 503' MD
TD:	4100' MD	**Production Casing:**	7" 23# K-55 CSG @ 3030' MD
TOC:	2914' MD	**Tubing:**	N/A -- TBG was removed for MIT, not run back in.
Production Intervals:	Mesa Verde (2679'-2962')	**CIBP:**	CIBP @ 2890' CIBP @ 3390'

Objective:
Plug and Abandon the well
Notify State and BLM prior to starting P&A operations

Notes:
a) This well failed MIT on 8/28/2009. There are leaks in the CSG between 2020' and 2486'. Well will be P&A'd due to sub-economic production, lack of recomplete potential, and as per the BLM order to abandon.

Procedure:

1 MIRU pulling unit

2 ND WH, NU BOPs

3 MIRU Wireline Company

4 RIH w/ CIBP and set at +/- 2500' MD. Dump bail **7 sx Class G "Neat" cement** on top of CIBP.

5 RIH w/ cement retainer. Set at ~1900', sting into retainer with 2-3/8" TBG, and re-establish injection into leaks at 2020' - 2486'. Once injection is established, mix and pump **200 sx Class G "Neat" cement at 15.8 ppg.** Displace cement, sting out of retainer, and reverse-circulate until clean. TOOH w/ TBG.

6 After a successful squeeze, casing will be pressure-tested to 300 psi for 15 minutes and charted. Notify COGCC/BLM before pressure test. If there are any leaks, contact Denver immediately. Additional plugs/squeezes may be needed if necessary.

7 Once CSG integrity is confirmed, dump bail 7 sx of cement on top of retainer. RIH w/ wireline and shoot 4 squeeze holes @ 553'. POOH w/ wireline, RDMO wireline company.

8 MIRU Cement company. Establish circulation to surface thru squeeze holes @ 553' with a minimum of 25 bbls of fresh water.

9 Mix and pump **~124 sx Class G "neat" cement @ 15.8 ppg** (yeild = 1.15 cuft/sk) as follows:

7" CSG x 8.75" Hole:	$(8.75^2 - 7^2)$ * 0.005454 * 50' = 7.52 cuft * 25% Excess = 9.4 cuft / 1.15 cuft/sk = **~8 sx**
7" CSG x 9.625" CSG:	$(9^2 - 7^2)$ * 0.005454 * 50' = 8.7 cuft * 25% Excess = 10.9 cuft / 1.15 cuft/sk = **~10 sx**
7" Casing:	553' * 0.005454 * 6.366^2 = 22 cuft / 1.15 cuft/sk = **~106 sx**

10 ND BOPs, NU WH

11 RDMO pulling unit

12 Cut csg 4' below grade and weld on a minimum of 1/4" steel plate, leave a weep hole, reclaim location

Call Craig Miley with any questions @ (303) 495-8665

Downhole Schematic for Divide Creek Unit # 26

ENCANA

Project : South Piceance | API # : 05077085890000 | Surface Location : SWNE Sec 26 T8S - R91W 6th PM

Area : Divide Creek | County : MESA | BHL : SWNE-26-8S-91 W 6th PM

As Of : 11/05/2004 | GL : 10427.0 ft | KB to GL : ft | KB : 0.0 ft

Casing Details

Section	Hole	Casing	Mass	Set At	Length	Thread	Grade	Description
Surface	12.250	9.625	23	503	503			Surface
Production	8.750	7	23	3,030	3,030			Production

Tubing and Downhole Equipment

O.D.	Length	Depth	Description
0.000	12.00	12.00	kb
0.000	0.50	12.50	2.875x2.375
2.375	2,576.23	2,588.73	2.375 eue 8rd 4.7# j-55
2.375	1.10	2,589.83	f-nipple
2.375	31.46	2,621.29	2.375 eue 8rd 4.7# j-55
0.000	0.40	2,621.29	notch collar

Comments

good casing from 2020 ft. to surface , Finish BHP 0

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Set @ 503

500 ft

1000 ft

1500 ft

2000 ft

2500 ft

3000 ft

Set @ 3030

SNYDER OIL COMPANY
Daily Completion Report

Date 6-29-94 Well Name Divide Creek 26 AFE # 050305 1721 AMT _____

Operating Days _____ Legal Desc: _____ Sec. 26 T 5S R 91W Contractor: Colo-well

TD 3604 PBTD _____ RBP/CIBP 2880' PKR @ 2121 _____ Tbg Landed @ _____

Fluid Type 2% KCl wtr Weight _____ Tbg size/Wt/Grade 2 7/8 6.5 J-55

Formation _____ Perforations _____

Current Operation Squeeze Cement

Operations Past 24 Hours

Tbg: _____ psi Csg: _____ psi Start Time: _____ Stop Time: _____

Bled press off well & flushed w/ 2% KCl wtr. N.D. wellhead, N.U. B.O.P. Released Pkr. T.O.H. w/ Tbg & Pkr. R.U. Schlumberger. Ran & set CIBP @ 2880'. Capped w/ 2 sx Cmt. Perforated 4 squeeze holes @ 2485'. Rigged down Schlumberger. Picked up 7" Tension Pkr. Set Pkr. @ 2121'

S.D.F.N.

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2522	Elmo	Wellsite supervision	450.00
2523	H-H Blco	B.O.P. TIW valve	144.35
2530	Schlumberger	Set CIBP & perf. Pkr	1594.85
2524	Soco	Admin. overhead	160.00
2533	Colo-well Service	Workover Rig	1841
			4189

SUPERVISOR Elmo Powell

COST ESTIMATE

INTANGIBLE	DAILY	CUM	TANGIBLE	DAILY	CUM
2520 Build Location/Pits/Road					
2521 Cementing			2622 Wellsite Supervision		
2522 Wellsite Supervision	450	450			
2523 Equipment Rental	144	144	2660 Production Csg/Liner		
2524 Admin Overhead	160	160	2661 Wellhead/Tree Equip		
2525 Environment & Safety			2662 Tubing		
2526 Communication			2663 Subsurface Equipment		
			2670 Flowline		
2530 Cased Hole Logging/Perf	1595	1595	2671 Treating Equipment		
2531 Stimulation			2672 Storage Tanks		
2532 Frac Flowback			2673 Meter Run & Pipeline		
2533 Completion/Workover Unit	1841	2790	2674 Electrical Distribution		
2534 Water & Chemicals			2675 Artificial Lift Equip		
2535 Well Testing & Analysis					
			Total Tangible	Ø	Ø
			Completion Cost	4190	5739
			Drill Cost	Ø	Ø
Total Intangibles	4190	5739	Total Cost	4190	5739

SNYDER OIL COMPANY
Daily Completion Report

Date 6-30-94 Well Name Divide Creek #26 AFE # 0503068017 AMT 72,800
Operating Days _____ Legal Desc: _____ Sec. 26 T 8S R 92W Contractor: Colowell
TD 3604 PBTD _____ RBP/CIBP _____ PKR @ _____ Tbg Landed @ _____
Fluid Type _____ Weight _____ Tbg size/Wt/Grade 2 7/8 6.5 J-55
Formation _____ Perforations _____
Current Operation _____

Operations Past 24 Hours

Tbg: _____ psi Csg: _____ psi Start Time: 7:00 Am. Stop Time: _____

R.U. Western Co. Mixed & Pumped 100 sxs Class "G" Cement, Containing .3% TF4 & .35% CF-14A & 100 sxs Class "G" Neat. Squeezed to 1500 PSI. Shut down held 5 min. Bled back held. Reversed out. Rigged down Western Co. T.O.O.H w/ Tbg & Pkr. Shut down

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2521	Western Co.	Cmt. Services	3854
2522	Elmo	Wellsite Supervision	450.00
2523	H-H Bi-Co	B.O.P. Tiw valve	144.00
2523	STA	Pkr. Rental/Service	1528.00
2524	Sogo	Admin. Overhead	160.00
2533	Colo. Well Service	Workover Rig	1270.75
			7.46

SUPERVISOR Elmo Powell

COST ESTIMATE

INTANGIBLE	DAILY	CUM	TANGIBLE	DAILY	CUM
2520 Build Location/Pits/Road					
2521 Cementing	3855	3855	2622 Wellsite Supervision		
2522 Wellsite Supervision	450	900			
2523 Equipment Rental	144	288	2660 Production Csg/Liner		
2524 Admin Overhead	160	320	2661 Wellhead/Tree Equip		
2525 Environment & Safety			2662 Tubing		
2526 Communication			2663 Subsurface Equipment		
			2670 Flowline		
2530 Cased Hole Logging/Perf		1595	2671 Treating Equipment		
2531 Stimulation			2672 Storage Tanks		
2532 Frac Flowback			2673 Meter Run & Pipeline		
2533 Completion/Workover Unit	1271	4061	2674 Electrical Distribution		
2534 Water & Chemicals			2675 Artificial Lift Equip		
2535 Well Testing & Analysis					
			Total Tangible		
			Completion Cost		
			Drill Cost		
Total Intangibles	5880	11019	Total Cost	5880	11019
	7407	12547		7407	12547

(4)

SNYDER OIL COMPANY
Daily Completion Report

Date 7-1-94 Well Name Divide Creek #26 AFE # 2503068/721 AMT _____

Operating Days _____ Legal Desc: _____ Sec. 26 T 8S R 91W Contractor: Colo. well

TD _____ PBTD _____ RBP/CIBP 2880 PKR @ _____ Tbg Landed @ _____

Fluid Type _____ Weight _____ Tbg size/Wt/Grade 2 7/8 6.5 EJ-55

Formation _____ Perforations 2712-2738, 2800-2808 2 JSPF

Current Operation Swab Test 68 holes

Operations Past 24 Hours

Tbg: _____ psi Csg: _____ psi Start Time: 7:00 A.m. Stop Time: _____

Picked up 6 1/8" B.T, bit sub. T.I.H w/ Tbg. Tagged @ 2262. Rigged up power swivel & drilling head. Drilled Cmt. out of 7" Csg. Tested squeeze to 1000 PSI (Held ok) Tagged up on CIBP @ 2880. Circulated hole clean. laid down Power swivel & drilling head. T.O.H. w/ Tbg & bit. Ran Schlumberger Perforated intervals 2712-38 & 2800-2808 w/ 4" csg gun 2 JSPF. Rigged down Schlumberger. T.I.H w/ 7" TR 1500 Pkr. Set @ 2678'. Pumped into perfs w/ Rig pump 3.8 BPM. Broke @ 600 PSI, down to 200 PSI. Total load 41 bbls. instant shut down 0 PSI. T.I.H w/ swab fluid level 1800'. made 17 swab runs recovered 46 bbls. Had fair gas show. Shut down for Night.

2522	Elmer	Wellsite Supervision	450.00
2523	H-H Rico	Bop Tool value	144.20
2523	H-H Rico	Power Swivel/Sub drilling head	400.00
2523	STA Service Tools	6 1/8 bit, Pkr. service	808.06
2530	Schlumberger	Perforate	1549.90
2533	Colo. Well Service	Workover Rig	2229.90

SUPERVISOR Elmer Powell

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COST ESTIMATE

INTANGIBLE	DAILY	CUM	TANGIBLE	DAILY	CUM
2520 Build Location/Pits/Road					
2521 Cementing		5855	2622 Wellsite Supervision		
2522 Wellsite Supervision	450	1800	2623 169		
2523 Equipment Rental	1352	1648	2660 Production Csg/Liner		
2524 Admin Overhead	160	450	2661 Wellhead/Tree Equip		
2525 Environment & Safety			2662 Tubing		
2526 Communication			2663 Subsurface Equipment		
			2670 Flowline		
2530 Cased Hole Logging/Perf	1550	3145	2671 Treating Equipment		
2531 Stimulation			2672 Storage Tanks		
2532 Frac Flowback			2673 Meter Run & Pipeline		
2533 Completion/Workover Unit	2230	6291	2674 Electrical Distribution		
2534 Water & Chemicals			2675 Artificial Lift Equip		
2535 Well Testing & Analysis					
			Total Tangible		
			Completion Cost		
			Drill Cost		
Total Intangibles	5742	16761	Total Cost	5742	16761
		18221			18589

The Western Company
Treatment Report

Date 07-07-94 District GRAND JUNCTION F.Receipt 321321 Operator SNYDER OIL
Well Name DIVIDE CREEK Field MESA Location SEC 26 T8S R91W
County MESA State CO Stage No. 1

WELL DATA

New Gas Depth TD/PB Formation MESAVERDE
Tubing Desc. 2 7/8 6.5# Set at: Type Packer RETRIVABLE Set at 2650
Casing Desc. 7" 26# Set From SURFACE To TD Liner Desc.,
Liner Set From To Open Hole Size From To
Perforations: Size .34 Number: Intervals 2712 - 2808 8 HOLES

Previous Treatment N/A Prior Production N/A

TREATMENT DATA

Pad Used Pad Type SATURN III LPH 70Q FOAM
Treatment Fluid Type: Foam Vol. 14952 Gal.
Base Fluid Type J-22L Base Fluid Vol. 18564 Gal.
Foam Quality. 70 % Mitchell Total Prop Qty. 167,290 Lbs.
Proppant Description 20/40 WHITE SAND MESH,
Hole Loaded With 2% KCL N2 FOAM Treated Via Tubing
Ball Sealers: In Stages of
Types and Numbers of Pumps Used 1500 - 1 , 1200 - 2
Auxiliary Materials 17# B-33D,20# B-5, 18 GALS CL-22C , 9 GALS CLAYMASTER-5,18 GALS FLO-BACK 20, 12# FRAC-CIDE-20,103 GALS FRAC-FOAM 2, 138 GALS J-22L, 100# P-4

PROCEDURE SUMMARY

SEE PROCEDURE

FLUID/GAS PUMPED & CAPACITIES IN BBL

Tubing Cap. 15.34
Casing Cap. 2.44
Annular Cap.
Open Hole Cap.
Fluid to Load
Pad Volume 86
Treating fluid 356
Flush 18
Over Flush
Fluid to Recover 442
Total CO2
Total N2 516.11M SCF

TIME AM/PM	TREATING PRESSURE PSI		SURFACE SLURRY PUMPED BBLS		SLURRY RATE BPM	SURFACE CO2 PUMPED BBLS		CO2 RATE BPM	SURFACE N2 PUMPED MSCF		N2 RATE SCFM	COMMENTS SAFETY MEETING/TEST LINES
AM	STP	ANNULUS	STAGE	TOTAL		STAGE	TOTAL		STAGE	TOTAL		
7:10												TEST LINES
7:29	200	1500									11900	START PAD & N2
7:32	2130	1560	18	18	7.6							PAD ON PERF
7:41	1630	1580	68	86	8.6					120	5072	START 1# 20/40
7:44	1570	1590	18	104	8.6							1# ON PERF
7:44	1430	1590	6	112	9.5				18	138	4130	START 2# 20/40
7:46	1460	1590	18	130	9.5							2# ON PERF
7:48	1660	1630	24	154	10.4				25	163	3604	START 3# 20/40
7:50	1500	1620	18	171	10.4							3# ON PERF
7:54	1580	1650	39	209	10.4				30	193	3363	START 4# 20/40
7:56	1600	1450	18	227	11.2							1# ON PERF
8:01	2140	1490	268	286	11.4				34	227	3230	START 5# 20/40
8:03	1990	1500	18	304	12.1							5# ON PERF
8:27	2970	1630	265	569	13.1							START FLUSH
8:28	1800	1610	18	587								SHUT DOWN ALL FLUSH

Treating Pressure: Min 1460 Max 2970 Avg. 2000 Customer Representative ELMO POWELL
Inj. Rate on Treating Fluid 10.5 Rate on Flush 14.0 Western Representative HARVEY CHILDERS
Avg. Inj. Rate 10.5 I.S.D.P. 1050 Flush Dens. lbs/gal 8.43
Final Shut-in Pressure 1050 In Minutes

JOB NUMBER 192424

Operator's Maximum Pressure (psi) 5000 PSI
Recommendation ID# DV030739

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