

State of Colorado Oil and Gas Conservation Commission



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

**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: Jane Washburn  
 Name of Operator: EnCana Oil & Gas (USA) Ainc. No: 720/876-5431  
 Address: 370 17th Street, Suite 1700 Fax: 720/876-6431  
 City: Denver State: CO Zip: 80202

**24 hour notice required, contact:**  
 \_\_\_\_\_  
 Tel: \_\_\_\_\_

API Number 05-113-06110-00  
 Well Name: Maverick Draw Federal Well Number: 20-42  
 Location (QtrQtr, Sec, Twp, Rng, Meridian): SESW Sec 20-T45N-R15W  
 County: San Miguel Federal, Indian or State Lease Number: COC-060050  
 Field Name: Wildcat Field Number: 999999

**Complete the Attachment Checklist**

	Oper	OGCC
Wellbore Diagram	X	
Cement Job Summary	X	
Wireline Job Summary		

Notice of Intent to Abandon  Subsequent Report of Abandonment

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_  
 GPS Data: \_\_\_\_\_  
 Date of Measurement: \_\_\_\_\_ PDOP Reading: \_\_\_\_\_ Instrument Operator's Name: \_\_\_\_\_  
 Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  Other  
 Casing to be Pulled:  Yes  No Top of Casing Cement: \_\_\_\_\_  
 Fish in Hole:  Yes  No If yes, explain details below  
 Wellbore has Uncemented Casing Leaks:  Yes  No If yes, explain details below  
 Details: \_\_\_\_\_

**Current and Previously Abandoned Zones**

Formation	Perforations - Top	Perforations - Bottom	Date Abandoned	Method of Isolation (None, Squeezed, BP, Cement, etc.)	Plug Depth
Ismay	8724	9150			
Honaker Trail	7187	8168			
Cutler	2437	6938			

**Casing History**

String	Size of Hole	Size of Casing	Weight per ft	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
Surface	12-1/4	9-5/8	36#	1635	380 sx		
Production	8-5/8	5-1/2	17#	9232	1780 sx		

**Plugging Procedure for Intent and Subsequent Report**

CIBP #1: Depth 8600' with 25 sacks cmt on top. CIBP #2: Depth 7050 with 25 sacks cmt on top. NOTE: Two (2) sacks cement required on all CIBPs.

Set CIBP @ 5090 sks cmt from 25 sx cmt on top ft. to \_\_\_\_\_ ft. in  Casing  Open Hole  Annulus  
 Set CR @ 2400 sks cmt from 25 sx cmt on top 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 \_\_\_\_\_ ft. with \_\_\_\_\_ sacks Leave at least 100 ft. in casing  
 Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks Leave at least 100 ft. in casing  
 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 25 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: Jane Washburn Email: jane.washburn@encana.com  
 Signed: Jane Washburn Title: \_\_\_\_\_ Date: 01/28/10  
 OGCC Approved: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

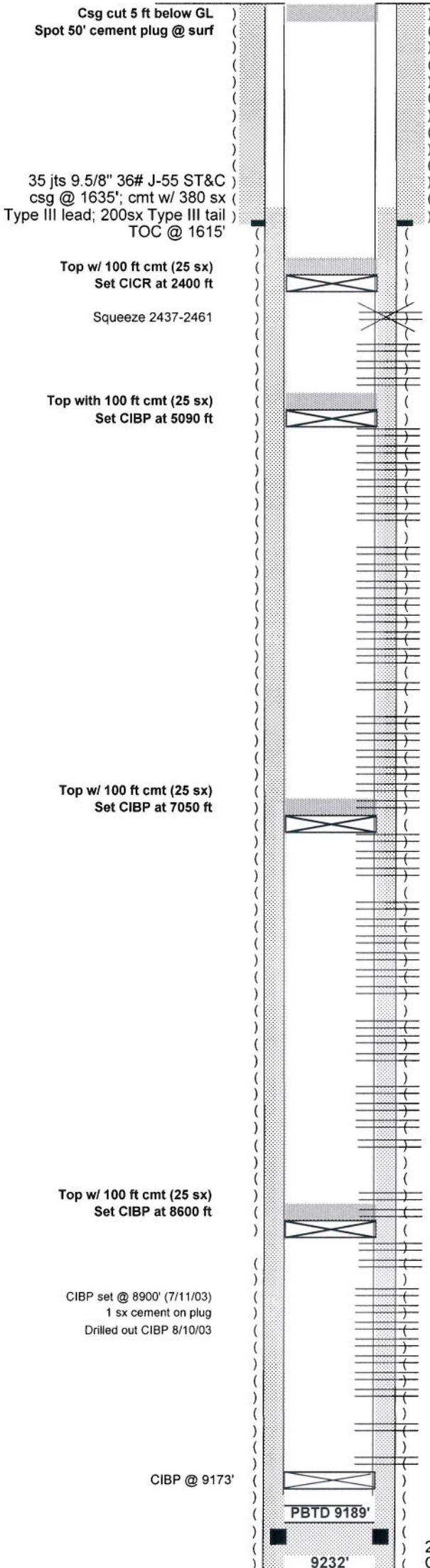
**WELLBORE DIAGRAM**

Surface Loc: 1227' FSL, 2237' FWL

Operator:	EnCana Oil & Gas (USA) Inc
Well Name:	Maverick Draw Fed 20-42
Lease Number:	C-060050
Location:	SE SW Sec 20-T45N-R15W
Field:	Wildcat
County:	San Miguel County, CO
API Number:	05-113-06110
Diagram Date:	1/28/10 jw

KB 6791'

GL 6777'



**Well History**

Spud Date	05/12/2003
TD Reached	06/06/2003
Rig Released	06/09/2003
Completion Date	09/13/2003
P&A	12/02/2009

2437-2461 } **Cutler Perfs** shot 8/7/03  
 3716-3725 } 3-3/8", 4 SPF, 90° phasing  
 4141-4146 } Broke down perfs 4269-4279 w/5 bbls 6% kcl @ 0.75 bpm (8/3/03)  
 4269-4279 } Broke down perfs 4141-4146 w/5 bbls 6% kcl @ 0.75 bpm (8/3/03)  
 Broke down perfs 3716-3725 w/5 bbls 6% kcl @ 0.5 and 1.2 bpm (8/3/03)  
 Broke down perfs 2437-2461 w/5 bbls 6% kcl @ 0.8 bpm (8/3/03)

5225-5230 } **Cutler Perfs** shot 8/2/03  
 5250-5257 } 3-3/8", 4 SPF, 90° phasing  
 5542-5548 } Broke down w/5 bbls 6% kcl @ 1.3 bpm (8/3/03)  
 5580-5591 }  
 5610-5625 }  
 5693-5700 }

5904-5909 } **Cutler Perfs** shot 8/2/03  
 5912-9519 } 3-3/8", 4 SPF, 90° phasing  
 5926-5928 } Broke down w/5 bbls 6% kcl @ 1.75 bpm (8/2/03)  
 5931-5940 }  
 5944-5950 }  
 5952-5954 }  
 5985-5995 }

6408-6432 } **Cutler Perfs** shot 7/31/03  
 3-3/8", 4 SPF, 90° phasing  
 Broke down w/10 bbls 6% kcl (8/6/03)

6706-6709 } **Cutler Perfs** shot 7/29/03  
 6717-6720 } 3-3/8", 4 SPF, 90° phasing  
 6727-6729 } Broke down perfs w/4 bbls 6% kcl @ .5 bpm (7/30/03)  
 6761-6802 }  
 6918-6928 }  
 6932-6938 }

7187-7204 } **Honaker Trail Perfs** shot 7/24/03  
 7319-7326 } 3-3/8", 4 SPF, 90° phasing  
 7329-7332 }

7397-7406 } **Honaker Trail Perfs** shot 7/24/03  
 7428-7435 } 3-3/8", 4 SPF, 90° phasing  
 7458-7461 } Treated perfs w/5 bbls kcl @ .75 bpm and 5 bbls @ 1.5 bpm  
 7503-7508 }  
 7519-7544 }  
 7555-7564 }

7664-7666 } **Honaker Trail Perfs** shot 7/19/03  
 7738-7740 } 3-3/8", 4 SPF, 120° phasing  
 7806-7810 } Treated perfs w/4 bbls 6% kcl @ 1.5 bpm

8111-8114 } **Honaker Trail Perfs** shot 7/9/03  
 8120-8129 } 3-3/8", 4 SPF, 90° phasing  
 8136-8153 } } **Frac perfs w/32,849 gal Delta foam**  
 8162-8168 } } **and 160,899# sand (7/13/03)**

8295-8297 } **Honaker Trail Perfs** shot 7/4/03  
 8250-8254 } 3-3/8", 4 SPF, 90° phasing

8724-8728 } **Ismay Perfs** shot 1/12/05 3-3/8" 4 spf, 90° phasing  
 8710-8716 } Frac w/932 bbls slickwater, 17,700# 20/40 sand

8826-8829 } **Ismay Perfs** shot 12/16/04 3-3/8" 4 spf, 90° phasing  
 8842-8843 } Slickwater frac (12/19/04)  
 8928-8929 } 125 bbls slickwater pad, 27,760 # sand  
 8946-8947 }

8928-8930 } **Ismay perfs** shot 6/20/03  
 8946-8947 } 3-3/8", 4 SPF, 90° phasing  
 9126-9130 } Treated with 18.5 bbls 6% KCL (6/22/03)  
**Frac Ismay perfs w/70Q foam gel and 58,200# 20/40 sand**

9050-9082 } **ISMAY perfs** shot 10/15/04, 4 spf (128 holes) } **Frac perfs 9050-9150 w/187,040#**  
 Treat w/55 bbls 4% KCL } 20/40 sand & 3872 bbls slickwater  
 9120-9150 } **ISMAY perfs** shot 10/14/04, 4 spf (120 holes) } Max pres 6340 psi, Ave 5865 psi

PBTD 9189'  
 9232'

204 jts 5.5" 17# N-80 LT&C csg @ 9232'  
 Cmt w/ 980 sx G 50/50 Poz Lead, 800 sx G 50/50 Poz Tail

<b>Field Ticket Number:</b> 7036699		<b>Field Ticket Date:</b> Monday, November 30, 2009	
<b>Bill To:</b> ENCANA USA PARACHUTE FIELD OFC DO NOT MAIL - 370 17TH ST STE 1700 DENVER, CO 80202		<b>Job Name:</b> MAVERICK DRAW FED 20-42 <b>Order Type:</b> Streamline Order (ZOH) <b>Well Name:</b> MAVERICK DRAW FED 20-42 <b>Company Code:</b> 1100 <b>Customer PO No.:</b> NA <b>Shipping Point:</b> Grand Junction, CO, USA <b>Sales Office:</b> Rocky Mountains BD <b>Well Type:</b> Gas <b>Well Category:</b> Development	
<b>Ship To:</b> ENCANA MAVERICK DRAW FED 20-42,SAN MAVERICK DRAW FED 20-42 2753981 SESW20-45N-15W-N-PM TELLURIDE, CO 81435			

Material	Description	QTY	UOM	Base Amt	Unit Amt	Gross Amount	Discount	Net Amount
7528	CMT PLUG TO ABANDON BOM	1	JOB	0.00	0.00	0.00	65%	0.00
2	MILEAGE FOR CEMENTING CREW,ZI	260	MI	0.00	5.76	1,497.60	65%	524.16
	Number of Units	1						
1	ZI-MILEAGE FROM NEAREST HES BASE,/UNIT	260	MI	0.00	9.79	2,545.40	65%	890.89
	Number of Units	1						
16094	PLUG BACK/SPOT CEMENT OR MUD,ZI	1	EA	0.00	12,584.00	12,584.00	65%	4,404.40
	DEPTH	8600						
	FEET/METERS (FT/M)		FT					
139	ADC (AUTO DENSITY CTRL) SYS, /JOB,ZI	1	JOB	0.00	2,275.00	2,275.00	65%	796.25
	NUMBER OF UNITS	1						
132	PORT. DAS W/CEMWIN;ACQUIRE W/HES, ZI	1	JOB	0.00	1,649.00	1,649.00	65%	577.15
	NUMBER OF DAYS	1						
114	R/A DENSOMETER W/CHART RECORDER,/JOB,ZI	1	JOB	0.00	1,285.00	1,285.00	65%	449.75
	NUMBER OF UNITS	1						
16115	FIELD STORAGE BIN ON SITE >8 HRS,DAY,ZI	1	EA	0.00	1,344.00	1,344.00	65%	470.40
	DAYS OR PARTIAL DAY(WHOLE NO.)	1						
11941	FIELD STORAGE BIN DELIVERY, ZI	260	MI	0.00	9.79	2,545.40	65%	890.89
	Number of Units	1						
76400	ZI MILEAGE,CMT MTLs DEL/RET MIN	130	MI	0.00	3.35	27,741.35	65%	9,709.47
	NUMBER OF TONS	63.7						
104535	ST SQUEEZE MANIFOLD, W/HES	1	EA	0.00	626.00	626.00	65%	219.10
	DAYS OR PARTIAL DAY(WHOLE NO.)	1						
3965	HANDLE&DUMP SVC CHRg, CMT&ADDITIVES,ZI	1182	CF	0.00	5.49	6,489.18	65%	2,271.21

Material	Description	QTY	UOM	Base Amt	Unit Amt	Gross Amount	Discount	Net Amount
	NUMBER OF EACH	1						
	<b>Surcharges</b>							
7	ENVIRONMENTAL SURCHARGE,/JOB,ZI	1	JOB	0.00	134.00	134.00		134.00
8	IRON SAFETY INSPECTION SURCHARGE /JOB ZI	1	JOB	0.00	83.00	83.00		83.00
86955	ZI FUEL SURCHG-HEAVY TRKS >1 1/2 TON	260	MI		0.00	0.00		0.00
	Number of Units	1						
86954	ZI FUEL SURCHG-CARS/PICKUPS<1 1/2TON	260	MI		0.00	0.00		0.00
	Number of Units	1						
372867	Cmt PSL - DOT Vehicle Charge, CMT	6	EA	0.00	241.00	1,446.00		1,446.00
87605	ZI FUEL SURCHG-CMT & CMT ADDITIVES	130	MI		0.00	0.00		0.00
	NUMBER OF TONS	63.7						
	<b>Cement Materials</b>							
452986	HALCEM (TM) SYSTEM	1000	SK			42,240.00	65.0%	14,784.00
100064040	Chemical - Halliburton Gel - (50 lb sk)	200	SK	0.00	27.71	5,542.00	65.0%	1,939.70
478096	BA.BAROID 41 - 100 LB BAG	234	BAG	0.00	31.07	7,270.38	65.0%	2,544.63
101507884	Sugar, Granulated, 10 lb bag	100	LB	0.00	4.06	406.00	65.0%	142.10
				<b>Totals</b>	<b>USD</b>	<b>117,703.31</b>	<b>75,426.21</b>	<b>42,277.10</b>

Halliburton Rep:

Customer Agent:

Halliburton Approval

TODD ZUNICH

Field Ticket Number: 7036699

Field Ticket Date: Monday, November 30, 2009

2 of 3

Material	Description	QTY	UOM	Base Amt	Unit Amt	Gross Amount	Discount	Net Amount
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THIS OUTPUT DOES NOT INCLUDE TAXES. APPLICABLE SALES TAX WILL BE BILLED ON THE FINAL INVOICE.  
 CUSTOMER HEREBY ACKNOWLEDGES RECEIPT OF THE MATERIALS AND SERVICES DESCRIBED ABOVE AND ON THE ATTACHED DOCUMENTS.

X \_\_\_\_\_  
 Customer Signature

**FIELD TICKET TOTAL: USD 42,277.10**

Was our HSE performance satisfactory? **Y or N**      Were you satisfied with our Equipment? **Y or N**      Were you satisfied with our people? **Y or N**  
 (Health, Safety, Environment)

Comments  
 \_\_\_\_\_  
 \_\_\_\_\_

Did we provide job DVA above our normal service today? **Y or N**      Hours: \_\_\_\_\_      Other: \_\_\_\_\_      Customer Initials: \_\_\_\_\_  
 Please provide details:

\_\_\_\_\_  
 \_\_\_\_\_

Customer Information Only	
	9130244
	8950.618
	DANNY WHITE