

**State of Colorado
Oil and Gas Conservation Commission**

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



DE REA ET PH DE ES

RECEIVED
MAR 17 2008
COGCC

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Complete the Attachment Checklist

1. OGCC Operator Number: <u>56565</u>		4. Contact Name <u>Karla Stines</u>		OP OGCC
2. Name of Operator: <u>Merit Energy Company</u>		Phone: <u>972.628.1658</u>		
3. Address: <u>13727 Noel Road, Suite 500</u> City <u>Dallas</u> State: <u>TX</u> Zip: <u>75240</u>		Fax: <u>(972) 628-1958</u>		
5. API Number <u>05- 123-24984</u>		6. County: <u>Weld</u>		Logs
7. Well Name: <u>PJ</u>		Well Number: <u>81</u>		Directional Survey** <u>198606</u>
8. Location (Qtr, Sec, Twp, Rng, Meridian): <u>SW NW, Sec. 8, T5N-R64W, 6TH P.M.</u>				DST Analysis
Footage at surface: <u>2075' 2195'</u> <input checked="" type="checkbox"/> N <input type="checkbox"/> W		Footage at surface: <u>646' 653'</u> <input type="checkbox"/> N <input checked="" type="checkbox"/> W		Core Analysis
As Drilled Latitude: <u>40.41524</u>		As Drilled Longitude: <u>-104.58135</u>		Cmt summary*
GPS Data:		Date of Measurement: <u>8/23/07</u> PDOP Reading: <u>4.2</u>		
		GPS Instrument Operator's Name: <u>Frank Holubec</u>		
** If directional, footage at Top of Prod. Zone		<u>2611'</u> <input checked="" type="checkbox"/> N <input type="checkbox"/> W	<u>1310'</u> <input type="checkbox"/> N <input checked="" type="checkbox"/> W	Sec, Twp, Rng <u>8 - 5N - 64W</u>
** If directional, footage at Bottom Hole		<u>2611'</u> <input checked="" type="checkbox"/> N <input type="checkbox"/> W	<u>1310'</u> <input type="checkbox"/> N <input checked="" type="checkbox"/> W	Sec, Twp, Rng <u>8 - 5N - 64W</u>
9. Field Name: <u>Kersey</u>		10. Field Number <u>44600</u>		15. Well Classification
11. Federal, Indian or State Lease Number:				<input type="checkbox"/> Dry <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Gas
12. Spud Date: (when the 1st bit hit the dirt) <u>3/29/07</u> <i>Lost hole on R562 slide 15' OK AT 4/21/08</i>		13. Date TD: <u>4/9/07</u>		<input type="checkbox"/> Coalbed <input type="checkbox"/> Disposal
14. Date Casing Set or D&A: <u>4/10/07</u>				<input type="checkbox"/> Stratigraphic
16. Total Depth <u>MD 7069'</u> <input checked="" type="checkbox"/> TVD** <u>6990'</u>		17. Plug Back Total Depth <u>MD 7010'</u> <input checked="" type="checkbox"/> TVD** <u>6931'</u>		<input type="checkbox"/> Enhanced Recovery
18. Elevations <u>GR 4590'</u> <input checked="" type="checkbox"/> <u>KB 4606'</u> <input checked="" type="checkbox"/>		One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.		<input type="checkbox"/> Gas Storage
				<input type="checkbox"/> Observation
				<input type="checkbox"/> Other: _____
19. List Electric Logs Run: <u>CB / GR / CCL / DIL, CD / CN / DCR</u>				

20. CASING, LINER and CEMENT

*If Cement Bond Log was not run, submit contractor's cement job summary for each string cemented

String	Hole Size	Csg/Liner Size	Csg/Liner Top	Csg/Tool Setting Depth	Number of sacks cmt	Cement Top	Cement Bottom	CBL*	Calculated*
Conductor									
Surface	12-1/4"	8-5/8"	0	461'	390	0	461'		<input checked="" type="checkbox"/>
Production	7-7/8"	4-1/2"	0	7051'	915	0 350	7051'	<input checked="" type="checkbox"/>	
Stage, Squeeze, Remedial Cement Job									
Stage, Squeeze, Remedial Cement Job									
Stage, Squeeze, Remedial Cement Job									
Liner									
Liner									

21. FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		All DST and Core Analyses must be submitted to COGCC
	Top	Bottom	DST	Cored	
Parkman	3566'				COMMENTS
Sussex	4330'				
Shannon	4835'				
Niobrara	6601'				
Ft. Hayes	6870'				
Codell	6893'				

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

Print Name: Karla Stines E-mail: karla.stines@meritenergy.com
 Signature: Title: Sr. Regulatory Analyst Date: 3/11/08

HALLIBURTON

Merit Energy
12222 Merit Drive, Suite 1500
Dallas, TX 75251

RECEIVED
MAR 17 2008
COGCC



Operator: William Parks
Engineer: Rick Hogan
Customer: Joe Sevenski

PJ 81 Codell
05-123-24984
SWNW Sec 8 T5N R64W
April 18, 2007
Ticket # 5050678

Job Log

Pre Job	Total Clean Fluid on Location:		2,800	BBLs Clean	117,607	GAL Clean
Pre Job	After Prime-up	0 Gal to Prime-up	2,800	BBLs Clean	117,607	GAL Clean
Pre Job	minus Bottoms	1800 Gal	2,757	BBLs Clean	115,807	GAL Clean
Pre Job	Required		2,524	BBLs Clean	106,000	GAL Clean
Pre Job	Excess		234	BBLs Clean	9,807	GAL Clean
Pre Job	Total Sand	Ottawa 30/50			218,280	#
Pre Job		SB Excel 12/20			12,000	#
Pre Job	Proppant Hauled From					Lucerne
Pre Job	Lines Tested To				5,999	Psig
Pre Job	Max Pressure				5,000	Psig
Pre Job	Pressure Kick-out Set Point				4,800	Psig
Pre Job	Backside Pump				NO	
Pre Job	Backside Kick-out Set Point				N/A	Psig
Pre Job	Wellbore Volume		102.5	BBLs	4305.0	Gal

EVENT LOG

0.37 Open wellhead, begin pumping FR water pad for load and break
0.85 Well loaded with 26 gal, 0.62 Bbl
1.674 Formation broke @ 2671 psi and 2.4 bpm
13.24 ISIP = 1985 psi, IFG = 0.739 psi/ft
17.99 Step Rate: NWB = 841 psi, Perf = 307 psi, WB = 1616 psi, perms open = 15
18.07 5 min = 996 psi, Leakoff = 989 psi/ 5 min
23.74 Resume pumping FR pad
50.14 Begin crosslinked gel pad @ 4757 psi and 25.3 bpm
68.06 Begin 1 ppg sand @ 4704 psi and 19.6 bpm
72.67 1 ppg sand on formation @ 4620 psi and 19.6 bpm
75.68 Begin 2 ppg sand @ 4637 psi and 19.6 bpm
79.86 2 ppg sand on formation @ 4752 psi and 21.0 bpm
84.56 Begin 3 ppg sand @ 4796 psi and 21.0 bpm
88.61 3 ppg sand on formation @ 4830 psi and 21.0 bpm
121.3 Begin 4 ppg sand @ 4858 psi and 17.5 bpm
126.40 4 ppg sand on formation @ 4696 psi and 17.5 bpm
168.9 Begin SB Excel @ 4668 psi and 17.5 bpm
173.1 Begin flush @ 4656 psi and 17.2 bpm
186 ISDP = 3904 psi, FFG = 0.999 psi/ft
190.9 5 min = 3539 psi, Leakoff = 385 psi/ 5 min

Other Events	Top Perf	6892		
ISIP (psi)	1985	ISDP (psi)	3904	
IFG (psi/ft)	0.739	FFG (psi/ft)	0.999	
5 min (psi)	996	5 min (psi)	3539	
Leakoff (psi)	989	Leakoff (psi)	365	
Friction Analysis	Rate (bpm)	25.1		
	Perfs Open	15		
	NWB (psi)	841		
	Perf (psi)	307		
	WB (WB)	1616		

Averages

Pressure	4,795	Pressure
Rate	19.3	Bbl/Min
Visc	21.3	Cp
Average. Temperature	71.5	Deg. F

Misc.

Total Friction	2,764	Psi			
Max Pressure	5,010	Psi			
Max Rate	25.3	BPM			
Fluid Totals	SilverStim	2106.2	BBLs Clean	88,459	Gal
	FR Water	476.7	BBLs Clean	20,023	Gal
Total SLF	1700.7	BBLs Clean	71,428	Gal	
Load To Recover	2678.5	BBLs Clean	112,496	Gal	

Job Cost: \$87,058.72

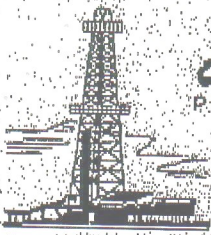
HALLIBURTON

JOB LOG

5050678

COUNTRY UNITED STATES		LOCATION BRIGHTON, COLORADO		BDA ROCKIES NWA	TICKET DATE 18-Apr-2007
H.E.S. EMPLOYEE NAME BILLY PARKS		MBU ID #N/A	EMP NO. 287878	SUB PSL PRODUCTION ENHANCEMENT	
CUSTOMER REP. / PHONE JOE SEVENSKI		COMPANY MERIT ENERGY		JOB PURPOSE CODE 186589	
WELL NAME PJ	WELL NO. 8I	API/LWI # 05-123-24984		COUNTY WELD	JOB CLASSIFICATION SILVERSTIM
WELL LOCATION KERSEY CO.		SEC / TWP / RNG SEC 8 / T5N / R64W		DEPARTMENT NO. 5005	FORMATION NEW CODELL

Chart No.	Time	Rate (BPM)	Volume (BBL)(GAL)	Pmps		Press.(PSI)		Job Description / Remarks
				T	C	Tbg	Csg	
	0430							CALLED OUT
	0500							YARD SAFETY MEETING
	0600							ON LOCATION
	0615							PRE - RIGUP SAFETY MEETING
	0730							PRIME UP TRUCKS
	0745							TEST LINES TO 5999 # MAX PRESSURE AT 5000# POP OFFS AT 5000# BACKSIDE AT N/A BACKSIDE MAX AT N/A
	0800							PRE - JOB SAFETY MEETING
	0820					66		START WITH LOAD AND BREAK WELL LOADED WITH 0 GALS.
	0821	2.4	166	1		2671		BREAK FORMATION 2671 @ 2.4 BPM
	0823							SHUT DOWN
	0824		166					OPEN ANNULAS AND START FR WATER
	0831	25.1	6000	5		4755		START REVERSE STEP RATE
	0833		7172					SHUT DOWN ISIP- 1985 5 min - 996
	0844		7172			620		CONTINUE FR WATER STAGE
	0854		15601					SHUT DOWN TO FIX FLANGE ON WELL HEAD ISIP- 2235 5MIN- 1232
	0904		15601			879		CONTINUE FR WATER STAGE
	0911	25.3	20023	5		4900		START CROSSLINK PAD
	0928	19.6	37054	5		4615		START 1 PPG SAND STAGE
	0930	19.6	39953	5		4703		1 PPG SAND ON FORMATION
	0936	19.6	43110	5		4610		START 2 PPG SAND STAGE
	0938	19.6	46009	5		4587		2 PPG SAND ON FORMATION
	0945	21.0	50152	5		4802		START 3 PPG SAND STAGE
	0947	21.0	51266	5		4804		3 PPG SAND ON FORMATION
	1007	17.6	66203	5		4751		CONTINUE 3 PPG SAND STAGE
	1022	17.5	76250	5		4820		START 4 PPG SAND STAGE
	1023	17.5	77364	5		4747		4 PPG SAND ON FORMATION
	1051	17.5	94296	5		4701		CONTINUE 4 PPG SAND STAGE
	1109	17.5	105844	5		4640		START 4 PPG S/B EXCEL SAND STAGE
	1113	17.2	108482	5		4677		START FLUSH
	1126		112432					END FLUSH
								THANKS CHARLIE CREW!!!!
								AVERAGES :
								PRESSURE 4795
								RATE 19.3
								TEMP 71.5
								VIS. 21.3
								MAX :
								PRESSURE 5010
								RATE 25.3
								SHUTIN PRESSURES :
								INSTANT 3904
								5 MIN 3539
								10 MIN N/A
								15 MIN N/A
								TOTAL VOLUME 4035
								FLUSH VOLUME 3993



CEMENTER'S WELL SERVICE, INC.

P.O. BOX 336220 • GREELEY, CO 80633 • (970) 353-7299 • FAX (970) 353-7712

OUR INVOICE

195993

8I
AFE # 00004

skidded
over from
6I

Date: 4-3-07	Well Owner: MERIT ENERGY	Well No: 12	Lease: RJ
County: WELD	State: CO	Field:	
Charge to: MERIT ENERGY CO	Address: 131A HOTA ST. (PART 103)		Charge Code:
City, State: EVANS CO 85640	For Office Use Only: 29440-00		
Pump Truck No: 1201	Code:	Bulk Truck No: 1/2	Code:
Type of Job:	Depth: Fr. 528 #05	To:	
Surface: 8 3/4" - 24"	Bottom of Surface: Fr. 461	To:	
Plug:	Plug Landed @: 441 Ft.	Time On: 2130	
Production:	Pipe Landed @: 461 Ft.	Time On: Pipe Down 2300	

Reference No.	Description	Qty.	Meas.	Unit Price	Amount
	Pump Truck Charge				
	Cement Nest ✓ 100% EXCESS	330	SNS		5065 00
	Poz. Mix				
	Calcium Chloride	3%			
	Gel Flo-Calc 1/4 PER SACK				
	Handling Charge				
	Hauling Charge				
	Additional Cement:	60	SRS		630 00
	8% CEMENT GUIDE SHOE	2		375 ⁰⁰ EA	750 00
	CEMENT BASKET	1		375 00	375 00
	CENTRALIZERS	3		70 ⁰⁰ EA	210 00
	THREAD LOCK	2		20 ⁰⁰ EA	40 00
	MIXING RATE - 4 BPM				
	DISP. RATE - 6 BPM				
	SLURRY WGT - 11.875 LB/FT ³ /LN				
	SLURRY WGT - 15.2 - 15.3 PPG				
Remarks:	REFLUSH 1 1/8 BBS H.O	Tax Reference Code	Sub-Total		7070 00
	DISPLACE 1 1/8 BBS H.O	State CO 2.9%	Tax		205 03
	CIRCULATE 10 BBS CEMENT	Disc	Total		7275 03

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
1201		Pump Truck		7			
12/12		Bulk Truck		7			

We do not assume any responsibility for any damage or conditions resulting from our services. All pricing is subject to review and revision.

Delivered By: SID, JUSTIN, RICK

Received By: *[Signature]*
Customer or His Agent

HALLIBURTON JOB LOG

REGION NORTH AMERICA LAND	NWA / COUNTRY ROCKY MOUNTAINS	TICKET # 5029354	TICKET DATE 4/10/2007
MBU ID / EML # 300487	H.E.S. EMPLOYEE NAME JASON E GIBBS	BOA / STATE CO.	COUNTY WELD
LOCATION BRIGHTON, CO	COMPANY MERIT ENERGY	PSL DEPARTMENT CEMENTING	CUSTOMER REP / PHONE DIRK DIRKSON
TICKET AMOUNT	WELL TYPE 02 GAS	API/WWT # 123-24984-00	
WELL LOCATION GREELEY, CO	DEPARTMENT ZONAL ISOLATION 10003	JOB PURPOSE CODE 7523	Description 4.5 PRODUCTION
LEASE / WELL # PJ	Well No. 8i	SEC / TWP / RNG 8 5N 64W	

Chart No. Time Rate (BPM) Volume (bbl/gal) Press. (PSI) Job Description / Remarks

Chart No.	Time	Rate (BPM)	Volume (bbl/gal)	Press. (PSI)			Job Description / Remarks
				I.C.	TSG	CSG	
	1630						ARRIVED ON LOCATION.
	1645						CONDUCT LOCATION ASSESSMENT.
	1700						SPOT AND RIG UP EQUIPMENT ON LOCATION.
	1832						PRE JOB SAFETY MEETING
3	1914				2700		TEST LINES
4	1920		20				PUMP CLAYFIX SPACER
5	1920		24				PUMP MUDFLUSH SPACER
6	1923		20				PUMP CLAYFIX SPACER
7	1925	7.0	172				MIX & PUMP 225 SK @ 10.6#
8	1943	7.0	116				MIX & PUMP 485 SK @ 13.8#
9	1958	7.0	34				MIX & PUMP 45 SK @ 10.6#
10	2003	6.0	42				MIX & PUMP 160 SK @ 14.2#
11	2012						SHUTDOWN
12	2013						WASH & PUMP LINES
13	2015						DROP PLUG
14	2015	9.0	109				DISPLACE WITH CLAYFIX
15	2031				2500		BUMP PLUG
16	2036						END JOB

Thank You For Calling Halliburton.
WE APPRECIATE YOUR BUSINESS.

HALLIBURTON JOB SUMMARY

SALES ORDER NUMBER: 5029354
 TICKET DATE: 4/10/2007
 RDA / STATE: CO.
 COUNTY: WELD
 PSL DEPARTMENT: CEMENTING
 CUSTOMER REP / PHONE: DIRK DIRKSON
 APL/UMI #: 123-24984-00
 SAP BOMB NUMBER: 7523
 Description: 4.5 PRODUCTION

REGION: NORTH AMERICA
 HUB ID / EMP # : 300487
 LOCATION: BRIGHTON, CO
 TICKET AMOUNT:
 WELL LOCATION: GREELEY, CO
 LEASE NAME: PJ
 HMA / COUNTRY: ROCKY MOUNTAINS
 H.E.S. EMPLOYEE NAME: JASON E GIBBS
 COMPANY: MERIT ENERGY
 WELL TYPE: GAS
 DEPARTMENT: ZONAL ISOLATION 10003
 SEC / TWP / RING: 8 5N 64W

H.E.S. EMP NAME / EMP # / (EXPOSURE HOURS)	HRB	H.E.S. EMP NAME / EMP # / (EXPOSURE HOURS)	HRB	TOTAL HES PERSONNEL	TOTAL HRS
Jason Gibbs 300487	80	Jim Ishida 410811			
Rick Sinclair 388195		Jared Wierzbicki 320697			
David Sanders 396007					
Alvaro Vasquez 401745					
					6.0
					80.0

Form Name: _____ Type: _____
 Form Thickness: _____ From _____ To _____
 Packer Type: _____ Set At _____
 Bottom Hole Temp: _____ Pressure _____
 Retainer Depth: _____ Total Depth _____
 Tools and Accessories: _____

Date	Called Out	On Location	Job Started	Job Completed
	4/10/07	4/10/07	4/10/07	4/10/07
Time	1300	1630	1914	2036

Type and Size	Qty	Make
Float Collar		
Float Shoe		
Centralizers		
Top Plug		
Limit Clamp		
DV Tool		
Basket		
Guide Shoe		
Weld-A		

Casing	New/Used	Weight	Size	Grade	From	To	Max. Allow
Liner	New	11.6	4 1/2		7051		
Liner							
Tubing							
Drill Pipe							
Open Hole							
Perforations					7067		Shots/Ft.
Perforations							
DV Tool							

Mud Type	Density	Lb/Gal
Disp. Fluid		
Prop. Type		
Prop. Type		
Acid Type		
Acid Type		
Surfactant		
NE Agent		
Fluid Loss		
Gelling Agent		
Fric. Red.		
Breaker		
Blocking Agent		
Perfpac Balls		
Other		
Other		
Other		
Other		
Other		

Hours On Location	Operating Hours	Description of Job
Date: 4/10/07 Hours: 5.00	Date: 4/10/07 Hours: 1.00	SEE JOB LOG
Total: 5.00	Total: 1.00	

Ordered	Hydraulic Horsepower Avail.	Used
Treating	Average Rates in BPM	Overall
Feet: 30.00	Cement Left in Pipe Reason	SHOE JOINT

Stage	Sacks	Cement	Bulk/Sks	Cement Data	W/Rq.	Yield	Lbs/Gal
1	225	HLC	Bulk/Sks	10% Gel, 2% D-Air, 5% Econolite, 5# Sk, 3% Salt	27.35	4.28	10.6
2	485	50/50 Poz	Bulk/Sks	2% Gel, 2% Halad-23, 2% HR-5	6.36	1.34	13.8
3	45	HLC	Bulk/Sks	10% Gel, 2% D-Air, 5% Econolite, 5# Sk, 3% Salt	27.35	4.28	10.6
4	160	50/50 Poz	Bulk/Sks	35% SSA-1, 5# Sk Silicalite, 7% Halad-23, 3% Halad-322, 2% Gel, 3% CFR-3	7.45	1.71	14.2

Circulating Breakdown	Displacement	Summary	Type
Lost Returns	Maximum	Preflush: Gal - BBI 24.20	MF, CF
Cmt Rtn#Bbl	Actual TOC	Load & Bkdn: Gal - BBI	Pad: Bbl - Gal
Average	Frac. Gradient	Excess / Return Gal BBI	Calc. Disp Bbl 109.0
Shut In: Instant	5 Min.	Calc. TOC:	Actual Disp.
		Treatment: Gal - BBI	Disp. Bbl - Gal
		Cement Slurry Gal - BBI 172,116,34.42	
		Total Volume Gal - BBI 517	

THE INFORMATION STATED HEREIN IS CORRECT

[Handwritten Signature]