

9-8-14 21:30
23:30

HALLIBURTON

iCem[®] Service

CONOCO/PHILLIPS COMPANY EBUSINESS

For:

Date: Tuesday, September 09, 2014

CONOCO/PHILLIPS SKY RANCH 4-65 9-10 #1H

Case 1

Sincerely,

The Road to Excellence Starts with Safety

Sold To #: 352431	Ship To #: 3532413	Quote #:	Sales Order #: 0901639577
Customer: CONOCO/PHILLIPS COMPANY EBUSINESS	Customer Rep: MIKE WEATHERLY		
Well Name: SKY RANCH 4-65 9-10	Well #: 1H	API/UWI #: 05-005-07224-00	
Field: WILDCAT	City (SAP): WATKINS	County/Parish: ARAPAHOE	State: COLORADO
Legal Description: NE NE-10-4S-65W-660FNL-350FEL			
Contractor:	Rig/Platform Name/Num: H&P 280		
Job BOM: 7521			
Well Type: HORIZONTAL OIL			
Sales Person: HALAMERICA\HX38199	Srv Supervisor: BRAD HINKLE		

Job

Formation Name	
Formation Depth (MD)	Top Bottom
Form Type	BHST
Job depth MD	2207ft Job Depth TVD
Water Depth	Wk Ht Above Floor
Perforation Depth (MD)	From To

Well Data

Description	New / Used	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Casing		9.625	8.921	36	STC	J-55	0	2207		0
Open Hole Section			13.5				0	2217		0

Tools and Accessories

Type	Size in	Qty	Make	Depth ft	Type	Size in	Qty	Make
Guide Shoe	9.625	1		2207	Top Plug	9.625	1	HES
Float Shoe	9.625	1			Bottom Plug	9.625	1	HES
Float Collar	9.625	1			SSR plug set	9.625	1	HES
Insert Float	9.625	1			Plug Container	9.625	1	HES
Stage Tool	9.625	1			Centralizers	9.625	1	HES

Miscellaneous Materials

Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc
Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Qty

Fluid Data

Stage/Plug #: 1										
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal	
1	Clean Spacer III	CLEANS PACER III	50	bbl	10.5	3.86	35.1	4		
35.10 gal/bbl		FRESH WATER								
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal	
2	SwiftCem B1	SWIFTC EM (TM) SYSTEM	490	sack	12	2.56		6	15.09	

15.09 Gal		FRESH WATER							
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
3	SwiftCem B1	SWIFTCEM (TM) SYSTEM	200	sack	13	2.01		6	10.99
10.99 Gal		FRESH WATER							
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
4	Displacement	FRESH WATER	167	bbl	8.33			6	
Cement Left In Pipe		Amount	46 ft		Reason		Shoe Joint		
Comment 114 BBLS CEMENT TO SURFACE.									



Summary Report

Crew: _____
Job Start Date: 9/8/2014

Sales Order #: 0901639577
WO #: 0901639577
PO/AFE #: NA

Customer: CONOCO/PHILLIPS COMPANY
EBUSINESS
UWI / API Number: 05-005-07224-00
Well Name: SKY RANCH 4-65 9-10
Well No: 1H

Field: WILDCAT
County/Parish: ARAPAHOE
State: COLORADO
Latitude: 39.723814
Longitude: -104.6420
Sect / Twn / Rng: 10/4/65

Job Type: CMT SURFACE
CASING BOM
Service Supervisor: BRAD HINKLE
Cust Rep Name: MIKE WEATHERLY
Cust Rep Phone #:

Remarks:

<i>The Information Stated Herein Is Correct</i>	Customer Representative Signature	Date
	Customer Representative Printed Name	

HALLIBURTON

CONOCO/PHILLIPS COMPANY EBUSINESS
CONOCO/PHILLIPS SKY RANCH 4-65 9-10 #1H
Case 1

1.6 Job Event Log

Type	Seq. No.	Activity	Graph Label	Date	Time	Source	Downhole Density (ppg)	Pass-Side Pump Pressure (psi)	Pass-Side Pump Rate (bbl/min)	Comment
Event	1	Arrive at Location from Service Center	Arrive at Location from Service Center	9/8/2014	18:00:00	USER				PERFORM SITE ASSESSMENT AND PRE RIG UP SAFETY MEETING WITH HES PERSONNEL.
Event	2	Rig-up Lines	Rig-up Lines	9/8/2014	18:15:00	USER				VERIFY ALL IRON IS COMPATABLE WITH CONOCO SAFETY REPRESENTATIVE. BEGIN RIGGING UP IRON AND TRUCKS.
Event	3	Safety Meeting	Safety Meeting	9/8/2014	19:00:00	USER				PRE JOB AND RIG UP SAFETY MEETING WITH ALL PERSONNEL ON LOCATION.
Event	4	Start Job	Start Job	9/8/2014	19:33:57	COM12	2.56	1.00	0.00	PRESSURE TEST LINES TO 3000 PSI.
Event	5	Test Lines	Test Lines	9/8/2014	21:00:06	COM12	8.34	1720.00	0.00	PUMP 50 BBLs 10.5 PPG CLEAN SPACER USING WATER SUPPLIED BY RIG.
Event	6	Pump Spacer 1	Pump Spacer 1	9/8/2014	21:04:29	COM12	8.70	43.00	1.60	BOTTOM PLUG PRELOADED.
Event	7	Drop Bottom Plug	Drop Bottom Plug	9/8/2014	21:18:28	COM12	12.03	8.00	0.00	PUMP 223 BBLs 12 PPG (490 SACKS) SWITCEM USING WATER SUPPLIED BY RIG. DENSITY VERIFIED BY SCALES.
Event	8	Pump Lead Cement	Pump Lead Cement	9/8/2014	21:18:48	COM12	3.61	11.00	1.00	PUMP 71 BBLs 13 PPG (200 SACKS) SWITCEM USING WATER SUPPLIED BY RIG. DENSITY VERIFIED BY SCALES.
Event	9	Pump Tail Cement	Pump Tail Cement	9/8/2014	22:00:03	USER				
Event	10	Shutdown	Shutdown	9/8/2014	22:21:40	COM12	12.53	3.00	0.00	
Event	11	Drop Top Plug	Drop Top Plug	9/8/2014	22:22:54	COM12	12.44	2.00	0.00	TOP PLUG PRELOADED.

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PUMP 167 BBLs FRESH WATER SUPPLIED BY RIG. GOOD RETURNS THROUGHOUT. CEMENT TO SURFACE @ 53 BBLs AWAY. 114 TOTAL BBLs CEMENT TO SURFACE.										
Event	12	Pump Displacement	Pump Displacement	9/8/2014	22:24:58	COM12	9.91	28.00	1.60	
BUMP PLUG @ 623 PSI. PRESSURE BROUGHT TO 1100 PSI AND HELD FOR 5 MINUTES.										
Event	13	Bump Plug	Bump Plug	9/8/2014	22:58:36	COM12	8.34	969.00	0.00	
Event	14	Check Floats	Check Floats	9/8/2014	23:06:28	USER	8.29	27.00	0.00	FLOATS HELD. 1 BBL BACK.
Event	15	Other	Other	9/8/2014	23:11:59	COM12	8.30	1559.00	0.00	1500 PSI CASING TEST FOR 30 MINUTES.
Event	16	Check Floats	Check Floats	9/8/2014	23:44:08	USER	8.32	48.00	0.00	FLOATS HELD. 1 BBLs BACK.
Event	17	End Job	End Job	9/8/2014	23:45:01	COM12	8.34	9.00	0.00	
Event	18	Safety Meeting - Pre Rig-Down	Safety Meeting - Pre Rig- Down	9/8/2014	23:50:00	USER	8.27	0.00	0.00	PRE RIG DOWN SAFETY MEETING WITH HES AND H&P PERSONNEL.

2.0 Attachments

2.1 Case 1-Custom Results.png

