HALLIBURTON

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 303246 Ship To #: 2757430 Quote #: Sales Order #: 7076953

Customer: KEITH WALKER OIL & GAS CO LLC EBUS Customer Rep:

Well Name: IDUN Well #: 7-1 API/UWI #: 15-025-21491

Field: City (SAP): ASHLAND County/Parish: Clark State: Kansas

Legal Description: Section 7 Township 33S Range 25W

Lat: N 37.185 deg. OR N 37 deg. 11 min. 7.764 secs. Long: E 100.089 deg. OR E 100 deg. 5 min. 19.752 secs.

Contractor: Kenai Rig/Platform Name/Num: 54

Job Purpose: Cement Production Casing Ticket Amount:

Well Type: Development Well Job Type: Cement Production Casing

Sales Person: HESTON, MYRON Srvc Supervisor: FUNK, JESSE MBU ID Emp #: 412967

Activity Description	Date/Time	Cht	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	12/20/2009 14:00							
Safety Meeting	12/20/2009 15:45					1		H.E.S.
Depart from Service Center or Other Site	12/20/2009 16:00							
Arrive At Loc	12/20/2009 20:00	7						
Safety Meeting	12/20/2009 20:15						430	H.E.S.
Rig-Up Equipment	12/20/2009 20:30							
Other	12/20/2009 21:30							WAIT ON CASING AND CIRC WELL
Safety Meeting	12/21/2009 06:00							ALL ON LOCATION
Pump Cement	12/21/2009 06:37		2	9			200.0	PLUG RAT / MOUSE HOLE
Pressure Test	12/21/2009 06:55							@ 8000 PSI
Pump Spacer	12/21/2009 06:57		5.5	10			500.0	FRESH WATER
Pump Spacer	12/21/2009 07:00		5.5	25			500.0	CAUSTIC SODA WATER
Pump Spacer	12/21/2009 07:05		5.5	10			500.0	FRESH WATER
Pump Lead Cement	12/21/2009 07:10		7	18			550.0	EXPANDACEM @ 10.0
Pump Tail Cement	12/21/2009 07:14		6	130			200.0	EXPANDACEM @ 13.7
Shutdown	12/21/2009 07:41							
Clean Lines	12/21/2009 07:42							
Drop Plug	12/21/2009 07:51							

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Quote #:

Sales Order #:

7076953

SUMMIT Version:

7.20.130

Monday, December 21, 2009 08:45:00

HALLIBURTON

Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pump Displacement	12/21/2009 07:52		8	162			1000. 0	FRESH WATER
Other	12/21/2009 08:11		4				1450. 0	SLOW RATE LAST 20 BBL
Bump Plug	12/21/2009 08:16						2180. 0	500 OVER
Check Floats	12/21/2009 08:19							FLOATS HELD 1.5 BBL BACK
Safety Meeting	12/21/2009 08:30					Dati.		H.E.S.
Rig-Down Equipment	12/21/2009 08:45							
Safety Meeting	12/21/2009 09:45							H.E.S.
Depart Location for Service Center or Other Site	12/21/2009 10:00	T _M						

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