

CEMENT JOB REPORT



CUSTOMER Crimson Exploration Inc		DATE 09-JUN-06		F.R. # 225130472		SERV. SUPV. JOSHUA K GOFF	
LEASE & WELL NAME AMOCO STATE 41-16 - API 05001095580000		LOCATION SEC 16 - 1 S - 65 W		COUNTY-PARISH-BLOCK Adams Colorado			
DISTRICT Brighton		DRILLING CONTRACTOR RIG # N/A		TYPE OF JOB Surface			

SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES				
Cement Plug, Wooden, Top 8-5/8 in	Centralizer, with Pins, 8-5/8 in	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
	Cement Basket, Slip On, 8-5/8 in							
MATERIALS FURNISHED BY BJ								
Fresh Water				8.34			25	
Premium Lite + Additives				420	13	1.77	9.21	02:30
Class "G" + Additives				150	15.8	1.17	5.00	02:30
Fresh Water				8.34			94.26	
Available Mix Water 500 Bbl. Available Displ. Fluid 300 Bbl.				TOTAL		282.62 109.94		

HOLE			TBG-CSG-D.P.			COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE
12.25		1541	8.625	24	CSG	1500		1514
			8.625	24	CSG	1514	J-55	

LAST CASING				PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN		WELL FLUID	
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
				NO PACKER		0	0	8.625	8 RD	WATER BASED MU	9.4

DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX WATER
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator	
90.9	BBLS	Fresh Water	8.34	0	0	0	0	0	2200	1000	FRAC TANK

Circulation Prior to Job

Circulated Well: RIG ☒ BJ ☐ Circulation Time: 2 Circulation Rate: 3 BPM

Mud Density In: 9.4 LBS/GAL Mud Density Out: 9.4 LBS/GAL PV & YP Mud In: 0 PV & YP Mud Out: 0

Gas Present: NO ☒ YES ☐ Units: Solids Present at End of Circulation: NO ☒ YES ☐

Displacement And Mud Removal

Displaced By: RIG ☐ BJ ☒ Amount Bled Back After Job: .1 BBLS

Returns During Job: ☐ NONE ☐ PARTIAL ☒ FULL Method Used to Verify Returns: SIGHT

Cement Returns at Surface: ☒ YES ☐ NO Were Returns Planned at Surface: ☐ NO ☒ YES

Pipe Movement: ☐ ROTATION ☐ RECIPROCATION ☐ NONE ☐ UNABLE DUE TO STUCK PIPE

Centralizers: ☐ NO ☒ YES Quantity: 5 Type: ☒ BOW ☐ RIGID

Job Pumped Through: ☐ CHOKE MANIFOLD ☐ SQUEEZE MANIFOLD ☒ MANIFOLD ☐ NO MANIFOLD

Plugs

Number of Attempts by BJ: 0 Completion: 0 Wiper Balls Used: ☒ NO ☐ YES Quantity:

Plug Catcher Used: ☒ NO ☐ YES Parabow Used: ☒ NO ☐ YES

Was There a Bottom: ☒ NO ☐ YES Top of Plug: 0 FT Bottom of Plug: 0 FT

Squeezes (Update Original Treatment Report for Primary Job)

BLOCK SQUEEZE ☐ SHOE SQUEEZE ☐ TOP OF LINER SQUEEZE ☐ PLANNED ☐ UNPLANNED ☐

Liner Packer: ☒ NO ☐ YES Bond Log: ☒ NO ☐ YES PSI Applied: 0 Fluid Weight: 0 LBS/GAL

Casing Test (Update Original Treatment Report for Primary Job)

Casing Test Pressure: 0 PSI With 0 LBS/GAL Mud Time Held: 00 Hours 00 Minutes

Shoe Test (Update Original Treatment Report for Primary Job)

Depth Drilled out of Shoe: 0 FT Target EMW: 0 LBS/GAL Actual EMW: 0 LBS/GAL

Number of Times Tests Conducted: 0 Mud Weight When Test was Conducted: 0 LBS/GAL

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Problems Before Job (I.E. Running Casing, Circulating Well, ETC)

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES	19500 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ
16:10	0	0	0	0	N/A	SAFETY MEETING	
16:20	1950	0	0	0	H2O	TEST LINE	
16:23	20	0	4	25	H2O	H2O AHEAD	
16:35	140	0	4	135	CMT	BATCH AND PUMP LEAD SLURRY @ 13 #	
17:14	50	0	3	30	CMT	PUMP TAIL SLURRY @ 15.8#	
17:30	0	0	0	0	H2O	DROP PLUG	
17:32	115	0	4	90.8	H2O	DISPLACEMENT	
17:55	350	0	0	0	H2OP	CLOSE IN HEAD	
BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	Service Supervisor Signature:
Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	0	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	76	281	350	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	