

CEMENT JOB REPORT



CUSTOMER GREAT WESTERN OIL & GAS		DATE 21-SEP-15	F.R. # 10011176191	SERV. SUPV. VITALIJS A NEVERDASOV	
LEASE & WELL NAME SCHNEIDER HD #11-352HN - API 05123417480000		LOCATION 7-4N-66W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # Soud		TYPE OF JOB Surface	
SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS		MD	TVD
9-5/8" Top Cem Plug, Nitrile cvr, Phe	Guide Shoe, Cement Nose, 9-5/8 in	None		0	0
	Float Collar, Al Flap, 9-5/8 - 8rd				
	Stop Collar, 9-5/8 in				
	Centralizer, with Fins, 9-5/8 in				
	Thread Locking Compound				
MATERIALS FURNISHED BY BJ		LAB REPORT NO.		SACKS OF CEMENT	SLURRY WGT PPG
Fresh Water		N/A		0	0
Type III Cement + Adds		C09-024-15		639	14.5
Fresh Water + Biocide		N/A		0	8.34
Available Mix Water 300 Bbl.		Available Displ. Fluid 180 Bbl.		TOTAL 294.5 103.51	
HOLE		TBG-CSG-D.P.			
SIZE	% EXCESS	DEPTH	ID	OD	WGT.
13.5	22	1470	8.921	9.625	36
				CSG	1425
				1425	P-110
				1470	1425
				0	0
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	
ID	OD	WGT.	TYPE	MD	TVD
			BRAND & TYPE	DEPTH	TOP
			NO PACKER	0	0
				9.625	8RD
				WATER BASED	9.4
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
110	BBLS	Fresh Water + Biocide	8.34	455	0
				0	0
				0	0
				2816	2400
				RIG TANK	
Circulation Prior to Job					
Circulated Well: Rlg <input checked="" type="checkbox"/> BJ <input type="checkbox"/>		Circulation Time: 48		Circulation Rate: 3 BPM	
Mud Density In: 9.4 LBS/GAL		Mud Density Out: 9.4 LBS/GAL		PV & YP Mud In: 0	
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>		Units:		Solids Present at End of Circulation: NO <input type="checkbox"/> YES <input checked="" type="checkbox"/>	
Displacement And Mud Removal					
Displaced By: Rlg <input type="checkbox"/> BJ <input checked="" type="checkbox"/>		Amount Bled Back After Job: 1 BBLS			
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL		Method Used to Verify Returns: VISUAL			
Cement Returns at Surface: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		Were Returns Planned at Surface: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES			
Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROICATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE					
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES		Quantity: 15		Type: <input type="checkbox"/> BOW <input type="checkbox"/> RIGID	
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD					
Plugs					
Number of Attempts by BJ: 0		Competition: 0		Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Quantity:	
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Top of Plug: 0 FT		Bottom of Plug: 0 FT	
Squeezes (Update Original Treatment Report for Primary Job)					
BLOCK SQUEEZE <input type="checkbox"/>		SHOE SQUEEZE <input type="checkbox"/>		TOP OF LINER SQUEEZE <input type="checkbox"/>	
Liner Packer: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		Bond Log: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		PSI Applied: 0	
				Fluid Weight: 0 LBS/GAL	
Casing Test (Update Original Treatment Report for Primary Job)					
Casing Test Pressure: 2443 PSI		With 8.34 LBS/GAL Mud		Time Held: 00 Hours 15 Minutes	
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING Rlg broke down while pulling drill pipe back out of hole - down for th					

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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

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

12 HOURS OF STAND BY TIME IS FOR PREVIOUS CREW WAITING AND THEN BEING REJECTED BY CUSTOMER DUE TO DRILLING RIG BROKE DOWN. PER CUSTOMER PUMP 639 SX OF CEMENT DUE TO HOLE BEEN WASHED OUT.
 ORIGINAL ORDER WAS 601 SX.
 LEFT ELECTRONIC COPY OF TICKET WITH CUSTOMER

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

None

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

None

0 days

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	4399 PSI
						CIRCULATING WELL - RIG	<input checked="" type="checkbox"/> BJ <input type="checkbox"/>
04:00	0	0	0	0	NA	Yard call	
05:58	0	0	0	0	NA	Leave yard	
06:34	0	0	0	0	NA	Arrive on location, 24 miles/ Rig is getting ready to run casing	
08:21	0	0	0	0	NA	Spot trucks	
08:33	0	0	0	0	NA	Rig up safety meeting	
10:58	0	0	0	0	NA	Rig landed casing	
11:17	0	0	0	0	NA	Pre-job safety meeting	
11:46	51	0	2	2	H2O	Load lines	
11:52	4399	0	.8	.1	H2O	Pressure test	
11:54	128	0	4.8	25	H2O	Fresh spacer (with dye)	
12:07	187	0	3.7	164	CMT	Batch up / weigh/ pump 639 sx of cement @ 14.5 ppg	
12:56	0	0	0	0	NA	Shut down / drop plug	
13:03	724	0	7.1	80	H2O	Displacement fresh water + ALPHA 1427	
13:18	694	0	4.8	20	H2O	slow rate	
13:22	649	0	2.4	10	H2O	slow rate	
13:27	1106	0	0	110	H2O	BUMP PLUG	
13:28	0	0	0	0	NA	check floats/ floats held	
13:31	2443	0	1	1	H2O	casing test	
13:46	0	0	0	0	NA	bleed off pressure	
13:53	0	0	0	0	NA	rig down safety meeting	

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:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	649	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	10	303	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

