CEMENT JOB REPORT

CUSTOMER: J-W Operating Company	DATE: 14-AUG-07	F.R. #: 224955496	SERV. SUPV.: SCOTT A CALETTA
LEASE & WELL NAME: ACE DRAW STATE 44-36 - API 05081073730000	LOCATION: 36-12N-97W		COUNTY-PARISH-BLOCK: Moffat Colorado
DISTRICT: Rock Springs	DRILLING CONTRACTOR RIG #: Ensign 77		TYPE OF JOB: Plug Back

SIZE & TYPE OF PLUGS — LIST-CSG-HARDWARE

PHYSICAL SLURRY PROPERTIES

MATERIALS FURNISHED BY BJ	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
Mud Clean		8.34				10	
FRESH WATER		8.34				10	
CLASS G+0.2%R3+0.5%CD-32+20%SS100SKD	295	15.4	1.26	4.89		66.14	34.52
Drilling Mud		9.8				90	
FRESH WATER		8.34				5	
					TOTAL	181.14	34.52

Available Mix Water: 400 Bbl. Available Displ. Fluid: 1000 Bbl.

HOLE SIZE	HOLE % EXCESS	HOLE DEPTH	TBG-CSG-D.P. SIZE	WGT.	TYPE	DEPTH	GRADE	COLLAR DEPTHS SHOE	FLOAT	STAGE
7.875	0	10298	4.5	20	DP	7967	G-105			
			4.5	16.6	DP	7414	G-105			0

LAST CASING SIZE	WGT	TYPE	DEPTH	PKR-CMT RET-BR PL-LINER BRAND & TYPE	DEPTH	PERF. DEPTH TOP	BTM	TOP CONN SIZE	THREAD	WELL FLUID TYPE	WGT.
8.625	24	CSG	1508	NO PACKER	0	0	0	4.5	XO	WATER BASED MU	9.8

DISPL. VOLUME VOLUME	UOM	DISPL. FLUID TYPE	WGT.	CAL. PSI BUMP PLUG	CAL. MAX PSI TO REV.	OP. MAX SQ. PSI	MAX TBG PSI RATED	Operator	MAX CSG PSI RATED	Operator	MIX WATER
90	BBLS	Drilling Mud	9.8	0	0	0	13760	11008	0	0	UP RIGHT

Circulation Prior to Job

Circulated Well: Rig [X] BJ [ ] — Circulation Time: 2 — Circulation Rate: 5 BPM

Mud Density In: 9.8 LBS/GAL — Mud Density Out: 9.8 LBS/GAL — PV & YP Mud In: 36 — PV & YP Mud Out: 36

Gas Present: NO [X] YES [ ] Units: — Solids Present at End of Circulation: NO [X] YES [ ]

Displacement And Mud Removal

Displaced By: Rig [ ] BJ [X] — Amount Bled Back After Job: 0 BBLS

Returns During Job: [ ] NONE [ ] PARTIAL [X] FULL — Method Used to Verify Returns: VISUAL

Cement Returns at Surface: [ ] YES [X] NO — Were Returns Planned at Surface: [X] NO [ ] YES

Pipe Movement: [ ] ROTATION [ ] RECIPROCATION [ ] NONE [ ] UNABLE DUE TO STUCK PIPE

Centralizers: [ ] NO [X] YES — Quantity: 0 — Type: [ ] BOW [ ] RIGID

Job Pumped Through: [ ] CHOKE MANIFOLD [ ] SQUEEZE MANIFOLD [ ] MANIFOLD [ ] NO MANIFOLD

Plugs

Number of Attempts by BJ: 1 — Completion: 0 — Wiper Balls Used: [X] NO [ ] YES Quantity:

Plug Catcher Used: [X] NO [ ] YES — Parabow Used: [X] NO [ ] YES

Was There a Bottom: [X] NO [ ] YES — Top of Plug: 6867 FT — Bottom of Plug: 7967 FT

Squeezes (Update Original Treatment Report for Primary Job)

BLOCK SQUEEZE [ ] SHOE SQUEEZE [ ] TOP OF LINER SQUEEZE [ ] PLANNED [ ] UNPLANNED [ ]

Lines Reversed: [X] NO [ ] YES — Bond Log: [X] NO [ ] YES — PSI Applied: — Fluid Weight: LBS/GAL

Casing Test (Update Original Treatment Report for Primary Job)

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

EXPLANATION: TRIPPED SETTING TOOL RUNNING CSG ETC PRIOR TO CEMENTING

PRESSURE/RATE DETAIL — EXPLANATION

Report Posted on: AUG-15-07 05:20:07

JRUUB

CEMENT JOB REPORT

Shoe Test (Update Original Treatment Report for Primary Job)

Depth Drilled out of Shoe: FT	Target EMW: LBS/GAL Actual EMW: LBS/GAL
Number of Times Tests Conducted:	Mud Weight When Test was Conducted: LBS/GAL

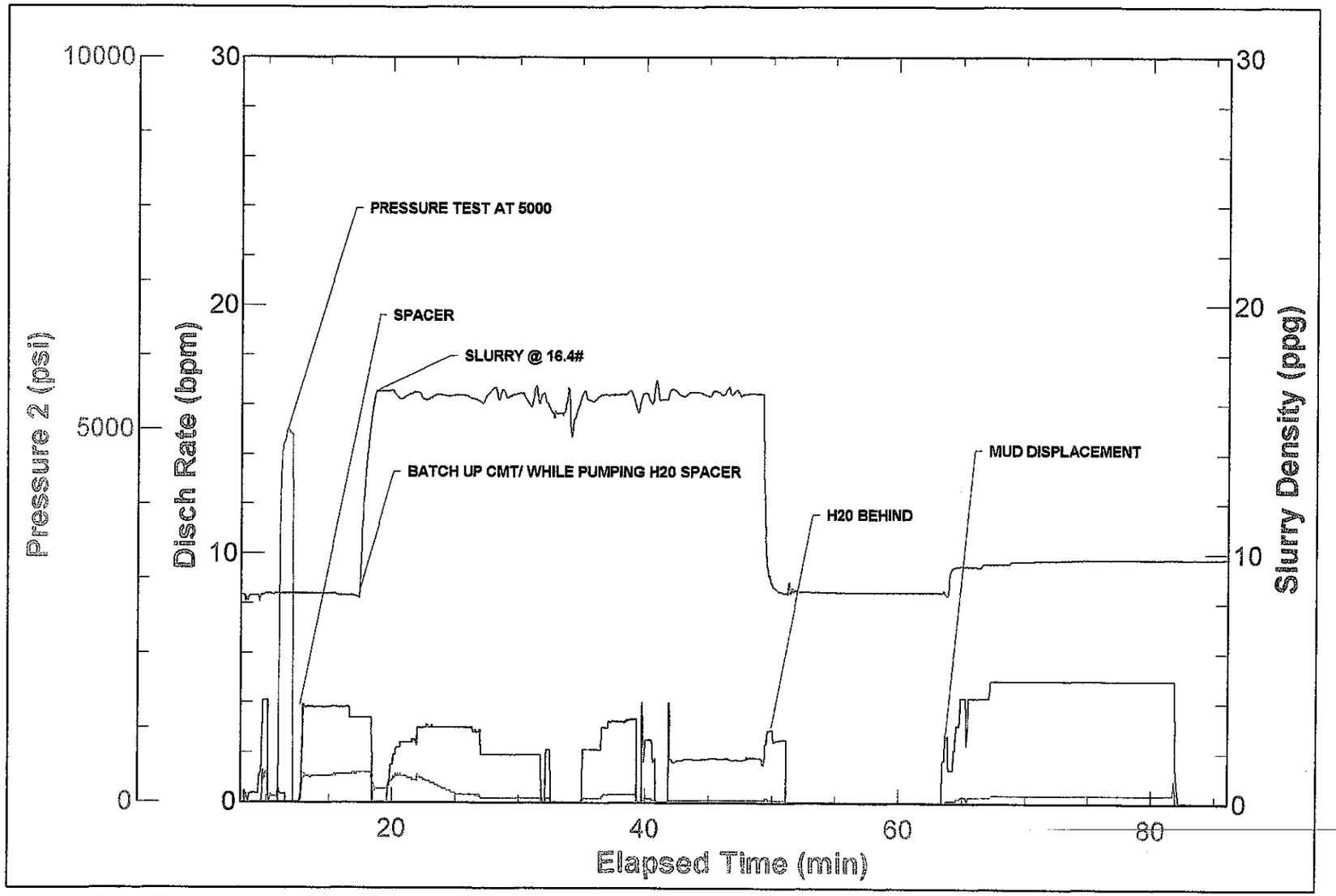
Problems Before Job (I.E. Running Casing, Circulating Well, ETC)

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)

PRESSURE/RATE DETAIL

TIME HR:MIN.	PRESSURE - PSI PIPE	PRESSURE - PSI ANNULUS	RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	EXPLANATION
						SAFETY MEETING: BJ CREW [X] CO. REP. [X]
						TEST LINES 5000 PSI
						CIRCULATING WELL - RIG [X] BJ [ ]
18:30	0	0	0	0	0	PRE CONVOY MEETING
18:45	0	0	0	0	0	LEFT YARD
20:45	0	0	0	0	0	ARRIVED ON LOCATION
21:00	0	0	0	0	0	PRE RIG UP MEETING
21:45	0	0	0	0	0	RIG UP COMPLETE
23:15	0	0	0	0	0	JSA MEETING W/RIG CREW & CO MAN
00:10	0	0	0	0	0	START FLOOR RIG UP
00:20	0	0	0	0	H2O	LOAD LINES
00:30	5000	0	0	0	0H2O	TEST LINES
00:37	350	0	3.8	10	TW	PUMPED MUD CLEAN SPACER
00:45	350	0	3.8	10	H2O	PUMP FRESH H20 SPACER
00:55	135	0	3.8	66.2	CMT	PUMP SLURRY AT 16.4#
01:25	50	0	2	5	H2O	PUMP FRESH H2O BEHIND
01:30	100	0	5	0	MUD	STARTED DRILLING MUD DISPLACEMENT
01:40	100	0	5	40	MUD	RATE AND PRESSURE
01:50	215	0	5	90	MUD	FINAL RATE AND PRESSURE / SHUTDOWN
01:52	0	0	0	0	0	BROKE TOP CONNECTION / RIG PULLED 10 STANDS / BJ WASHED UP TO PIT
02:05	0	0	0	0	0	PRE RIG DOWN SAFETY MEETING
05:15	0	0	0	0	0	PRE CONVOY SAFETY MEETING

BUMPED PLUG Y	BUMPED PLUG N	PSI TO BUMP PLUG	TEST FLOAT EQUIP. Y	TEST FLOAT EQUIP. N	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT Y	SPOT TOP OUT CEMENT N	Service Supervisor Signature:
					0	181.2	0		[N]	

BJ Services JobMaster Program Version 3.10
Job Number: 224955496
Customer: J-W OPERATING
Well Name: ACE DRAW STATE 44-36