

CEMENTING TREATMENT REPORT

PIONEER

TREATMENT NUMBER 102-4001
DATE 6/5/2014
STAGE 1
JOB TYPE
CEMENT PUMPER

WELL NAME AND NO. See Page 11 & 12 W-10	LOCATION (TOWN) NW/4 SEC 4 T10S R67W	RIG NAME LEWIS Rig 1	CEMENT PUMPER T. MOORE
TITLE Rate	RATION Rate	WELL DATA	RETURN
COUNTY LAS ANIMAS	STATE COLORADO	APR NO. 05-071-09916	

BRICFORMAN Kevin Swafford

CEMENT MIXER Jose Madrid

Frank Gonzalez

BIT SIZE 8 1/2"	CSG/Inner Size 7"	WELL DATA	RETURN
TOTAL DEPTH 7215'	WEIGHT 210	WELL DATA	RETURN
MUD TYPE Q 867	WEIGHTAGE 6000 84'	WELL DATA	RETURN
Q 867	GRADE 1.55	WELL DATA	RETURN
MUD DENSITY Shoe Joint	THREAD STAC	WELL DATA	RETURN
MUD VISC Shoe Capacity	Shoe Capacity 269	WELL DATA	RETURN

Include Leakage From Ground Level To Head In Disp. Capacity

LTP / DIV

SPECIAL INSTRUCTIONS

Retainer @ 5800' plug at 5945'

Personnel: Don W. JR O. Ronnie T

Pressure Up on the Injection call to Denver was made to pump 5bbls 15 R cement and increase

pressure limit to 1500 was told to over displace by 1bbl and leave 2bbls in the casing over the perfor

LIFT PRESSURE 1500

PRESSURE LIMIT 1500

BUMP PLUG TO NO. of Centralizers

ARRIVE ON LOCATION

TIME: 10:30 DATE: 6/5/2014

TIME: 10:45 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014

TIME: 17:20 DATE: 6/5/2014