

JOB SUMMARY		PROJECT NUMBER TN # 73	TICKET DATE 4/29/2013
COUNTY Kiowa County	COMPANY Chama Oil & Gas	CUSTOMER REP John	
LEASE NAME Weimer State	Well No. 16-19-47- #1P	EMPLOYEE NAME Derek Lewis	
JOB TYPE Surface			

EMP NAME					
Derek Lewis					
Michael Chalfant					
Chris Lewis					

Form. Name _____ Type: _____

Packer Type _____ Set At _____

Bottom Hole Temp. _____ Pressure _____

Retainer Depth _____ Total Depth _____

Tools and Accessories		
Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Valve	0	IR
Centralizers	0	IR
Top Plug	0	IR
HEAD	0	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

Materials			
Mud Type	0	Density	0
Disp. Fluid	H2O	Density	8.33
Spacer type	H2O	BBL	10
Spacer type		BBL	
Acid Type		Gal.	%
Acid Type		Gal.	%
Surfactant		Gal.	in
NE Agent		Gal.	in
Fluid Loss		Gal/Lb	in
Gelling Agent		Gal/Lb	in
Fric. Red.		Gal/Lb	in
MISC.		Gal/Lb	in
Perfpac Balls		Qty.	
Other			
Other			
Other			
Other			
Other			

Date	Called Out	On Location	Job Started	Job Completed
	5-1-13	05/02/13	05/02/13	05/02/13
Time	1700	300	1242	1500

Well Data						
	New/Used	Weight	Size	Grade	From	To
Casing	New	36	9 5/8	J-55	KB	511.74
Liner						
Liner						
Tubing						
Drill Pipe						
Open Hole						
Perforations						Shots/Ft.
Perforations						
Perforations						

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
05/02/13	12.0	05/02/13	3.0	Surface
Total	12.0	Total	3.0	

Pressures	
MAX 1050	AVG. 190
Average Rates in BPM	
MAX 4	AVG 3
Cement Left in Pipe	
Feet 42	Reason Shoe Joint

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	240	Class "C"	1% Calcium Chloride + 1/4#/sk Celloflake	6.30	1.32	14.8
2	100	Class "H"	Top out Cement	5.2	1.18	15.6
3						
4						

Summary			
Preflush Breakdown	Type: MAXIMUM	Preflush: BBI	10.00
	Lost Returns-h	Load & Bkdn: Gal - BBI	
	Actual TOC	Excess /Return BBI	20
Average	Frac. Gradient	Calc. TOC:	Surface
ISIP 5 Min.	10 Min	Treatment: Gal - BBI	36.40
	15 Min	Cement Slurry: BBI	56.0
		Total Volume BBI	102.40

CUSTOMER REPRESENTATIVE John D. Simpson SIGNATURE

Thank You For Using
O - TEX Pumping

Job Data Sheet



COMPANY Chama Oil & Gas				PROJECT NUMBER TN # 73		AFEW/WORK ORDER 127002		DATE 4/23/2013		
CONTRACTOR Nomac #14				Owner		LEGAL DESCRIPTION //		API 0		
LEASE & WELL # Weimer State 16-19-47- #1P				COUNTY Kiowa County		STATE CO		MILEAGE 300		
DIRECTIONS From Hwy 287 south of Eads , Colorado go East on County Rd "N". Travel 4.4 miles on County rd "N" to County Rd 47 (continue straight onto CR47) Continue on County rd 47 another 2 miles to entrance of Chama Oil and Gas Lease. Turn NW through Lease Entrance and travel 1.2 miles to rig location.										
Pumping Services	Job Procedures: P.T. + pump spacer + pump cement+ SD + DP + displace + bump + check floats + Topout if needed							JobType: Surface		
	Casing Size 9 5/8	Casing Weight 36	Thread 8rd	Tbng/DP Size	Weight	Plug. Cont. TAKE	Swage On Location	Top Plug TAKE	Bottom Plug NO	% Excess 100%
	Number and Type Units 1 pickup + 1 pump truck + 1 bulk truck							Casing Depth 500	Hole Depth 500	Hole Size 12 1/4
	Remarks Take (60') 1 " pipe for topout and 2"x1" swedge and 100 lbs sugar							Tubing Depth	Depth-TVD	Mud Weight/Type
Materials	Lead	# of Sacks 240	Type Class "C"	Additives 1% Calcium Chloride + 1/4#/sk Celloflake						
		Weight PPG 14.8	Yield Ft3/Sk 1.32	Water Gal/Sk 6.30						
	Topout	# of Sacks 100	Type Class "H"	Additives Top out Cement						
		Weight PPG 15.6	Yield Ft3/Sk 1.18	Water Gal/Sk 5.2						
	0	# of Sacks	Type	Additives						
		Weight PPG	Yield Ft3/Sk	Water Gal/Sk						
		ACID	Type	Additives						
		Inhibitor	Surfactant	clay cont.						
	Spacer	Quantity 10	Type H2O	Additives Spacer for Cement						
		Quantity	Type	Additives						
Safety and Info	DRIVE AND WORK SAFE AT ALL TIMES									
Sales Items	Casing Size 9 5/8	Casing Weight 36	Thread 8rd	Circulating Iron On Location						
	Guide Shoe NO	Float Shoe On Location		Float Collar On Location		Insert Float Valve NO				
	Centralizers - Number On Location	Size 9.625		Type 8 bow type						
	Wall Cleaners - Number On Location	Type		MSC (DV Tool) NO		MSC Plug Set NO				
	Limit Clamps On Location	Thread lock On Location		Other						
	Remarks GET ALL NUMBERS FROM CO. MAN FOR TICKET									
Customer Rep. John		Cell Phone 720-626-9326	Office Phone 307-462-4618	Fax	Time of Call					
Call Taken By D.L.D.					Date Ready 4-29-13	Time Ready				
Crew Called Derek Lewis					Time					