

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	JOB TYPE Surface	EMPLOYEE NAME Derek Lewis

Derek Lewis					
Michael Chalfant					
Chris Lewis					

Form. Name _____ Type: _____
Packer Type _____ Set At _____
Bottom Hole Temp. _____ Pressure _____
Retainer Depth _____ Total Depth _____

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

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

New/Used		Weight	Size	Grade	From	To	Max. Allow
Casing	New	36	9 5/8	J-55	KB	511.74	1500
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole							Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials		
Mud Type	0	Density 0 Lb/Gal
Disp. Fluid	H2O	Density 8.33 Lb/Gal
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

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	

Perfpac Balls _____ Qty. _____
Other _____
Other _____
Other _____
Other _____

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

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

Preflush Breakdown		Summary		Preflush: BBI 10.00		Type: H2O
Type: MAXIMUM		Load & Bkdn: Gal - BBI		Excess /Return BBI 20		Pad:Bbl -Gal
Lost Returns-h 0		Calc. TOC: Surface		Actual Disp. 36.40		
Actual TOC		Treatment: Gal - BBI		Cement Slurry: BBI 56.0		
Frac. Gradient 10 Min		Total Volume BBI 102.40				
Average ISIP 5 Min						

CUSTOMER REPRESENTATIVE *John D. Simpson* SIGNATURE

**Thank You For Using
O - TEX Pumping**

Job Data Sheet



COMPANY Chama Oil & Gas				PROJECT NUMBER TN # 73		AFE/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	Casing Weight	Thread	Tbng/DP Size	Weight	Plug. Cont.	Swage	Top Plug	Bottom Plug	% Excess
	9 5/8	36	8rd			TAKE	On Location	TAKE	NO	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						
	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		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			