## American Eagle Drilling, LLC 700 S. Washington P. O. Box 66 Plainville, KS 67663 785-434-2079

	TIME:		
Tool Pusher Signature:			- Milled - Mark
Spud Call: Company Representative:			
Company Name:			
Spud Date: 11-28-14 KCC Represe	ntative: JEN		
Conductor Size: <u>inches</u> set at			
Surface Casing: Proposed setting depth 250	ft. Size 8 98	inches	
Surface Casing: Minimum	ft. Alt I/II		
Drilling Fluid MgmtNormal	@ completionsalt/com	pletionSteel pits	(Approved haul off pit)
Plugging: P.O. received from: DACO BRAD	RINAS	_Phone #	
Drlg T.D. 3960 ft. Final T.D. 396	2 ft. Anhydrite: T 703	3 B 2070	
Surface Casing: Size 85/8	set @ 262,56 ft. with	160	sacks of cement
Did cement circulate to surface?Yes	No		
Did you rat hole ahead?Yes	No		
Plug Arbuckle @	ft. with sacks of cement.		
Plug Hugoton/Council Grove @	ft, with sacks o	f cement.	
Plug Anhydrite/S.P. @ Z050	ft. with 50 sacks of cement		
Plug Usable Water @ 2	ft. with sacks o	f cement.	
Plug Fresh Water @ 1700			
	ft. with 50 sacks o	f cement	Plus
Plug Base Surface Casing @	ft. with 10 sacks of cement	. 83/8 Will	
Circulate rat hole with 19 sacks of cemen	Circulate mouse note with	i 10 sacas of comen	
Water Supply Well:Yes	No Who will plug?		
1 240 51	6 1/ 4 Fla 2221	2-3% C. C.	
Technician who gave plugging orders Darka Start Time: 10.30 (AM/PM) Completion	Time: 1,30 AM/PM Comple	etion Date: 12-7-14	
Cement Company Name: Quality			
Set Pipe: T.D. ft. Pro			
cement. DV Tool/Port Collar set at	ft. Cemented with	sacks of cement.	Did cement
Circulate? Yes No I	f no, why?		

## QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Cell 785-324-1041	Home	Office P.O.	Box 32 Russ	sell, KS 67665	N	10. 900			
Date 12-6-19 Sec. 30		ange G	County:	State	On Location	Finish AW			
0.15	N 4 7 5 9 1	,	ation Hill Ci-	ty, Ks - 5	to 151 R	d South of			
Lease Billips	Well No	1 3	Owner Pilles	74W 14	5 6/5	2			
Contractor American	Eagle +	‡3	To Quality Oil	well Cementing, Inc.		mant and francish			
Type Job Dlugy	1			by requested to rent helper to assist own					
Hole Size	20/0			Charge Dentuce Resources					
Csg.	Depth	, -	Street	9 1		e sitati s			
Tbg. Size 45" D.P.	Depth 20	0501	City	×	State				
Tool	Depth		The above was	done to satisfaction ar	nd supervision of ov	vner agent or contractor.			
Cement Left in Csg.	Shoe Joint		Cement Amou	int Ordered 240	60/40	4% Gel 44 H FI			
Meas Line	Displace /	120/mud	Seal	in grand and an arrangement		· _ '			
EQUIPN		ni a	Common /4	lef					
Pumptrk / 7 No. Cementer Helper	ick		Poz. Mix 9	6		average Park Pt			
Bulktrk 19 No. Driver Tu	00		Gel. 9	·					
Bulktrk No. Driver Driver			Calcium	r a v z i z i		∞   °   ° ° .			
JOB SERVICES	& REMARKS		Hulls						
Remarks:		S	Salt	- 1 × 1 × 2 × 2	es a frair a	Service R			
Rat Hole 20 50 _ 50 5X			Flowseal 60	off					
Mouse Hole /200 - 100 5X			Kol-Seal						
Centralizers 320 - 50 5X			Mud CLR 48	- P		7 x x			
Baskets 40' -	10 SX 6	U/ Dluex	CFL-117 or CI	D110 CAF 38	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	•			
DN or Port Collar Rathole	- 30 5	X	Sand			lår 190			
			Handling 2	19					
			Mileage			and the second			
	10		7.9	FLOAT EQUIPME	NT				
Cement	dia		Guide Shoe						
			Centralizer						
00/	aLa		Baskets						
	ne		AFU Inserts						
			Float Shoe						
			Latch Down		1				
		Ţ.	D	ry hak	D/ug				
				$\forall -$	0				
			Pumptrk Charg	ge Alug					
			Mileage 33	P					
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		and the second s	The state of the s		Discou	int			
X Signature	on the second state states a state state of the second state of th		State of the state of the		Total Char	ge			

## QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

No. 1356

Phone 785-483-2025 Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

Lease Billips  Well No.  -30  Owner  Contractor Arrerican Type Job Surface \$\frac{1}{2}\$  Hole Size   12 \frac{1}{9}\$  Depth 262  Street  Tool Depth The above was done to satisfaction and supervision of owner agent or contractor.  Cement Left in Csg. Shoe Joint 20  Meas Line Displace   566   Equipment Displace   566   Equipment Displace   566   Bulktrk   9 \text{ No. Driver Chad Done That a calcium } Done That a ca	Date 11-28-14 36	Twp.	Range 23		County *	Sta	_	On Location	Finish
Lease DITIES   Well No.   -30   Owner   Contractor Arrerican   Eagle #3   To Quality Ollwell Cementing, Inc.   Type Job Surface #3   To Quality Ollwell Cementing, Inc.   You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.   Charge Venture   Csg. 8	Date 11-28-14 36	D	23			-		- 1 s	10:15 PM
Lease DITIES   Well No.   -30   Owner   Contractor Arrerican   Eagle #3   To Quality Ollwell Cementing, Inc.   Type Job Surface #3   To Quality Ollwell Cementing, Inc.   You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.   Charge Venture   Csg. 8	D:11:1			Locati	on H111 (;	tysto	Oterr	Rd, 4V, 1/25	, wn Z
Type Job Surface To T.D. 265 Hole Size 12 4 T.D. 265 Csg. 8 8 Depth 262 Street Tool Depth The above was done to satisfaction and supervision of owner agent or contractor Cement Left in Csg. Shoe Joint 20 Cement Amount Ordered 160 5x Com, 3 % CC, 2 % ge 1  EQUIPMENT Common 6  Pumptrk 17 No. Cementer, Helper Lannie w. Bulktrk 19 No. Driver Chad Bulktrk 19 No. Driver Chad Substances REMARKS Remarks: Cement did Circulate Rat Hole Mouse Hole Centralizers Mud CLR 48 Baskets DV or Port Collar  You are hereby requested to rent cementing equipment and furnish cementing equipment and furnish cementing equipment and furnish cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.  Charge Venture  Charge Venture  Charge Venture  City State  Contractor  Cate of the above was done to satisfaction and supervision of owner agent or contractor.  Cement Amount Ordered 160 5x Com, 3 % CC, 2 % ge 1  The above was done to satisfaction and supervision of owner agent or contractor.  Common 60 5x Com, 3 % CC, 2 % ge 1  EQUIPMENT  Common 60 5x Com, 3 % CC, 2 % ge 1  EQUIPMENT  Common 60 5x Com, 3 % CC, 2 % ge 1  EQUIPMENT  Common 60 5x Com, 3 % CC, 2 % ge 1  EQUIPMENT  Common 60 5x Com, 3 % CC, 2 % ge 1  EQUIPMENT  Common 60 5x Com, 3 % CC, 2 % ge 1  EQUIPMENT  Common 60 5x Com, 3 % CC, 2 % ge 1  EQUIPMENT  Common 60 5x Com, 3 % CC, 2 % ge 1  The above was done to satisfaction and supervision of owner agent or contractor.  Cement Left in Csg.  Charge Venture  City State  Common 60 5x Com, 3 % CC, 2 % ge 1  The above was done to satisfaction and supervision of owner agent or contractor.  Cate of the above was done to satisfaction and supervision of owner agent or contractor.  City State  Cate of the above was done to satisfaction and supervision of owner agent or contractor.  Cate of the above was done to satisfaction and supervision of owner agent or contractor.  Cate of the above was done to satisfaction and supervision of owner agent or contractor.  Cate of the above was done to satisfacti					Owner	•			
Cementer and helper to assist owner or contractor to do work as listed.	A	Eagle	#3		To Quality Oilwell Cementing, Inc.  You are hereby requested to rent cementing equipment and furnish				
Csg. 8 % Depth 262  Tbg. Size Depth City State  Tool Depth The above was done to satisfaction and supervision of owner agent or contractor  Cement Left in Csg. Shoe Joint 20 Cement Amount Ordered 160 sx com, 3 % cC, 2 % ge.  Meas Line Displace 15661  FOUIPMENT Common 60  Pumptrk 17 No. Cementer Heliper Lanie w. Bulktrk 19 No. Driver Cha d Gel. 3  Bulktrk 19 No. Driver Cha d Gel. 3  Bulktrk 19 No. Driver Cha d Gel. 3  Bulktrk 19 No. Driver Spriver Cha d Gel. 3  Bulktrk 19 No. Driver Spriver Cha d Gel. 3  Bulktrk 19 No. Driver Cha					cementer and helper to assist owner or contractor to do work as listed.				
Tog. Size Depth City State  Tool Depth The above was done to satisfaction and supervision of owner agent or contractor.  Cement Left in Csg. Shoe Joint 20 Cement Amount Ordered 160 5x Com, 3 % CC, 2 % gel  Meas Line Displace 15 66 1  EQUIPMENT Common 6  Pumptrk 17 No. Cementer, Helper Lannie w. Bulktrk 19 No. Driver Chad Gel. 3  Bulktrk 19 No. Driver Pavis Calcium S  JOB SERVICES & REMARKS Hulls  Remarks: Cement did Circulate Salt  Rat Hole Kol-Seal  Mouse Hole Kol-Seal  Centralizers Mud CLR 48  Baskets CFL-117 or CD110 CAF 38  Sand Handling 68  Mileage		T.D. 26	55		Charge Venture				
Tool Depth The above was done to satisfaction and supervision of owner agent or contractor.  Cement Left in Csg. Shoe Joint 20 Cement Amount Ordered 160 sx com, 3 % cC, 2 % gel  EQUIPMENT Common 6  Pumptrk 17 No. Cementer Helper Lannie w. Poz. Mix  Bulktrk 19 No. Driver Chad Gel. 3  Bulktrk 19 N	Csg. 8 %	Depth 2	62						
Cement Left in Csg.  Shoe Joint 20  Cement Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  EQUIPMENT  Common/60  Pumptrk 17 No. Cementer, Helper Lannie w. Poz. Mix  Bulktrk 19 No. Driver Chad Gel. 3  Bulktrk V No. Driver Chad Gel. 3  JOB SERVICES & REMARKS  Remarks: Cement did Circulate  Rat Hole  Mouse Hole  Cement Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Cement Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Common/60  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Common/60  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Common/60  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Common/60  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Common/60  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx Com, 3 % CC, 2 % Gel  Foundation Amount Ordered 160 sx	Tbg. Size	Depth			City State				
Displace   1566	Tool	Depth			The above was done to satisfaction and supervision of owner agent or contractor				
Displace   1566	Cement Left in Csg.	Shoe Joi	nt 20	-	Cement Amo	unt Ordere	d 1605	x com, 3% CC,	Z%gel
Pumptrk 17 No. Cementer Helper Lannie W. Bulktrk 19 No. Driver Chad Gel. 3  Bulktrk 19 No. Driver Chad Gel. 3  Bulktrk Py No. Driver Travis Calcium 5  JOB SERVICES & REMARKS Hulls  Remarks: Cement did Circulate Salt  Rat Hole Flowseal  Mouse Hole Kol-Seal  Centralizers Mud CLR 48  Baskets CFL-117 or CD110 CAF 38  D/V or Port Collar Sand  Handling 68  Mileage			15661						00,
Pumptrk // Melper Lannie W. Bulktrk // No. Driver Chod Gel. 3  Bulktrk // No. Driver Chod Gel. 3  Bulktrk // No. Driver Driver Chod Gel. 3  Bu		IENT			Common /	0	9		
Bulktrk 79 No. Driver Chad Gel.  Bulktrk 79 No. Driver Driver Travis Calcium 5  JOB SERVICES & REMARKS Hulls  Remarks: Cement did Circulate Salt  Rat Hole Flowseal  Mouse Hole Kol-Seal  Centralizers Mud CLR 48  Baskets CFL-117 or CD110 CAF 38  D/V or Port Collar Sand  Handling 68  Mileage	Pumptrk / Helper Lonn	iew.			Poz. Mix	,			-
Bulktrk M Driver Travis Calcium  JOB SERVICES & REMARKS Hulls  Remarks: Cement did Circulate  Rat Hole  Rouse Hole  Centralizers  Mud CLR 48  Contralizers  Mud CLR 48  D/V or Port Collar  Sand  Handling / 58  Mileage	Bulktrk 19 Driver Chac	1			Gel. 3	18 °			
Remarks: Cement did circulate  Rat Hole  Rouse Hole  Centralizers  Mud CLR 48  Baskets  D/V or Port Collar  Salt  Flowseal  Kol-Seal  CFL-117 or CD110 CAF 38  Handling 58  Mileage	Bulktrk PU No. Driver Travi	کہ			Calcium 5		a = "	3	
Rat Hole  Mouse Hole  Centralizers  Mud CLR 48  Baskets  CFL-117 or CD110 CAF 38  D/V or Port Collar  Sand  Handling  Mileage	JOB SERVICES	& REMAR	KS		Hulls				
Rat Hole  Mouse Hole  Centralizers  Mud CLR 48  Baskets  CFL-117 or CD110 CAF 38  D/V or Port Collar  Sand  Handling  Mileage	Remarks: Cement did (	circui	late		Salt	100			
Centralizers Mud CLR 48  Baskets CFL-117 or CD110 CAF 38  D/V or Port Collar Sand  Handling 68  Mileage					Flowseal				
Baskets CFL-117 or CD110 CAF 38  D/V or Port Collar Sand  Handling & Mileage	Mouse Hole				Kol-Seal				
D/V or Port Collar Sand Handling / 68 Mileage	Centralizers			Mud CLR 48					
Handling /68 Mileage				CFL-117 or CD110 CAF 38					
Mileage				Sand					
				À	Handling /	38			1.
					Mileage				
FLOAT EQUIPMENT				FLOAT EQUIPMENT					
Guide Shoe				Guide Shoe					
Centralizer					Centralizer				
Baskets					Baskets			- 37	
AFU Inserts				AFU Inserts	200				
Float Shoe				Float Shoe		1717			
Latch Down					Latch Down				
				ī					
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