

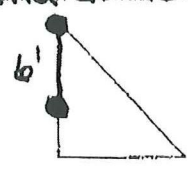
### WATER HOLE DRILLING REPORT

Driller Mike Hockney  
 Pusher Travis Calkins  
 Helper Jess  
 Helper Mario

Rig # T#7  
 Date Start 3-8-12  
 Date Comp 3-9-12

Company Sandridge  
 Lease Name Wesley # 1-0H  
 City Anthony  
 County Harper  
 State KS.

Drill Rig hartco# 45.



Directions From Manchester, OK go north from the State line, 1.7 miles to SW CR. 90, turn West & go 1.4 miles & South into.

	Depth	X	Diameter	Drilling Conditions:
<b>Conductor</b>				
Hole	<u>90'</u>	X	<u>30"</u>	
Pipe	<u>90'</u>	X	<u>20"</u>	
<b>Rat</b>				
Hole	<u>N/A.</u>	X		
Casing		X		
<b>Mouse</b>				
Hole	<u>75'</u>	X	<u>20"</u>	
Casing	<u>75'</u>	X	<u>16"</u>	
<b>Cellar</b>				
Tin Horn	<u>6</u>	X	<u>6</u>	

#### CEMENT

Yards: 10 Type: 10 sack grout Furnished by: Wies Redi Mix

Pumped: Yes No Furnished by: \_\_\_\_\_ # trucks \_\_\_\_\_  
 Mud Truck: Yes No Furnished by: \_\_\_\_\_ # trucks \_\_\_\_\_  
 Water Truck: Yes No Furnished by: \_\_\_\_\_ # trucks \_\_\_\_\_  
 Vac Truck: Yes No Furnished by: \_\_\_\_\_ # trucks \_\_\_\_\_

HOLE COVERS: Main # \_\_\_\_\_ M/R # \_\_\_\_\_  OLD  NEW  NONE





<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK1319</b>	TICKET DATE <b>03/22/12</b>
COUNTY <b>Harper</b>	State <b>Kansas</b>	COMPANY <b>Landridge Exp and Productio</b>	CUSTOMER REP <b>0</b>	
LEASE NAME <b>Wesley</b>	Well No. <b>1-10H</b>	JOB TYPE <b>Intermediate</b>	EMPLOYEE NAME <b>J.Breeze</b>	

EMP NAME					
Johnny Breeze					
Scott Woods					
Flo Helkena					
David Settlemier					

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_  
Packer Type \_\_\_\_\_ Set At **0**  
Bottom Hole Temp. **0** Pressure \_\_\_\_\_  
Retainer Depth \_\_\_\_\_ Total Depth **5278**

Date	Called Out <b>3/21/2012</b>	On Location <b>3/22/2012</b>	Job Started <b>3/22/2012</b>	Job Completed <b>3/22/2012</b>
Time	<b>1800</b>	<b>0000</b>	<b>0209</b>	<b>0400</b>

Tools and Accessories		
Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	1	IR
HEAD	1	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

Well Data						
	New/Used	Weight	Size	Grade	From	To
Casing		26.0	7"		Surface	5,287
Liner						
Liner						
Tubing						
Drill Pipe						
Open Hole			8 3/4		Surface	5,278
Perforations						Shots/Ft.
Perforations						
Perforations						

Materials		
Mud Type	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Spacer type	BBL.	
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		

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
3/22	4.0	3/22	4.0	Intermediate
Total	4.0	Total	4.0	

Pressures		
MAX	5000	AVG. 400
Average Rates in BPM		
MAX	8	AVG 5
Cement Left in Pipe		
Feet	90	Reason Shoe joint

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	200	50/50 POZ PREMIUM	4% Gel - 0.4% C-12 - 0.1% C-37 - 0.5% C-41P - 2 lb/sk Phenoseal	6.77	1.44	13.60
2	100	Premium (Class H)	.4% C-12 - .1% C-37	5.20	1.18	15.60
3	0	0		0.00	0.00	0.00

Summary					
Preflush	<b>10</b>	Type: Caustic	Preflush: BBI	<b>20.00</b>	Type: Fresh Water
Breakdown		MAXIMUM	Load & Bkdn: Gal - BBI	NA	Pad:Bbl -Gal
		Lost Returns-N	Excess /Return BBI	NA	Calc. Disp Bbl
		Actual TOC	Calc. TOC:	<b>3,816</b>	Actual Disp.
Average		Bump Pressure	Final Circulatin PSI	<b>950</b>	Disp:Bbl
ISIP	5 Min.	10 Min.	Cement Slurry: BBI	<b>72.3</b>	
		15 Min.	Total Volume BBI	<b>291.30</b>	

CUSTOMER REPRESENTATIVE *Julia O...* SIGNATURE

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK1364</b>	TICKET DATE <b>04/07/12</b>
COUNTY <b>Harper</b>	State <b>Kansas</b>	COMPANY <b>Bridge Exploration &amp; Produc</b>	CUSTOMER REP <b>Felix Ortiz Sr.</b>	
LEASE NAME <b>Wesley</b>	Well No. <b>1-10H</b>	JOB TYPE <b>Surface</b>	EMPLOYEE NAME <b>Robert Burris</b>	

EMP NAME	Robert Burris	Eric Parsons				
	Jared Green	L. Kirchner Sr.				
	Arthur Setzar					
	Rocky Anthis					

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_

Packer Type \_\_\_\_\_ Set At **0**

Bottom Hole Temp. **150** Pressure \_\_\_\_\_

Retainer Depth \_\_\_\_\_ Total Depth **12552**

Date	Called Out <b>4/7/2012</b>	On Location <b>4/7/2012</b>	Job Started <b>4/7/2012</b>	Job Completed <b>4/7/2012</b>
Time	<b>16:30</b>	<b>18:30</b>	<b>07:55</b>	<b>09:45</b>

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	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

Well Data							
	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing		11.6	4 1/2		7589	12,453	
Liner							
Liner							
Tubing							
Drill Pipe			3 1/2				
Open Hole			6 1/8			12,552	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
	WBM	Density	Lb/Gal
Mud Type		<b>9</b>	
Disp. Fluid	Fresh Water	<b>8.33</b>	Lb/Gal
Spacer type	resh Water BBL.	<b>20</b>	<b>8.33</b>
Spacer type	cstc BBL.	<b>10</b>	
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	
4/7	15.0	4/7	2.5	4 1/2 Liner
Total	15.0	Total	2.5	

Perfpac Balls \_\_\_\_\_ Qty. \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Pressures	
MAX	5,000 PSI
AVG.	600
Average Rates in BPM	
MAX	6 BPM
AVG	5
Cement Left in Pipe	
Feet	84
Reason SHOE JOINT	

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	765	50/50 Premium Poz	(4%Gel) - .4% C12 - .1% C37 - 0.5% C-41P - 2 Lb/Sk Phenoseal	6.77	1.44	13.60
2	0	0		0	0.00	0.00
3	0	0		0	0.00	0.00

Summary					
Preflush	<b>10bbl</b>	Type:	Caustic	Preflush:	BBI <b>20.00</b>
Breakdown		MAXIMUM	<b>5,000</b>	Load & Bkdn:	Gal - BBI <b>N/A</b>
		Lost Returns-N		Excess /Return	BBI <b>0</b>
		Actual TOC	<b>4,380</b>	Calc. TOC:	<b>4,380</b>
Average	<b>550</b>	Bump Plug PSI:	<b>1,700</b>	Final Circ.	PSI: <b>700</b>
ISIP	5 Min.	10 Min.	15 Min.	Cement Slurry:	BBI <b>196.0</b>
				Total Volume	BBI <b>364.00</b>

CUSTOMER REPRESENTATIVE \_\_\_\_\_ SIGNATURE \_\_\_\_\_