



KANSAS CORPORATION COMMISSION 1056417  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SIOW
- Gas       D&A       ENHR       SIGW
- OG       GSW       Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic       Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

- Deepening       Re-perf.       Conv. to ENHR       Conv. to SWD
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date           Recompletion Date

API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

**KCC Office Use ONLY**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1056417

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	LINNEBUR, ROXANNA L 9-1
Doc ID	1056417

All Electric Logs Run

DIL
CDL
NDL
TEMP
SONIC
GRB

# QUEST

Resource Corporation

211 W. 14TH STREET,  
CHANUTE, KS 66720  
620-431-9500

D11029

TICKET NUMBER

7053

FIELD TICKET REF #

FOREMAN Joe Blanchard

SSI 631090

API 15-205-27923

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-4-11	Linnebur ROXANNA 9-1	9	27	15	WL

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe Blanchard	7:00	5:00		904850		10	Joe Blanchard
Matt Culbertson	7:00	4:30		903206		9.5	Matt Culbertson
Justin T. Jensen	<del>7:00</del>	3:00		903600		8	Justin T. Jensen
Wes Gahm III	7:00	<del>4:45</del>		903414	932705	9.75	Wes Gahm III
Nathanael Gehring	7:00	4:45		903255		9.75	Nathanael Gehring
Michael Jones	7:00	5:00		904735		10	Michael Jones

JOB TYPE Longstring HOLE SIZE 7 7/8 HOLE DEPTH 1525 CASING SIZE & WEIGHT 5 1/2 14#  
 CASING DEPTH 1520.90 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 36.21 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 46bpm

REMARKS:

RAN 1520.90 Ft 5 1/2 in hde. Installed cement head RAN 2 SKS gel. got Circulation started Dye ~~28~~ RAN 28 bbl dye & 220 SKS of cement to get dye to surface. Flush pump. Pump wiper plug to bottom & set float shoe.

Franks Rig showed up at 10 had to get Flat tire fixed at 14th st. Started casing at 11:30 had to doze trucks around to spot them. Started cement 2:00 Started Getting Dozed out at 3:00

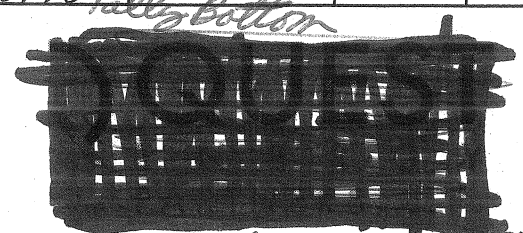
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	10 hr	Foreman Pickup	
903255	9.75 hr	Cement Pump Truck	
903600 & 903206	8 hr	Bulk Truck	
903414	9.75 hr	Transport Truck	
932705	9.75 hr	Transport Trailer	
904735	10 hr	80 Vac	
	1520.90 Ft	Casing 5 1/2	
	8	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	2	Frac Baffles 4 1/2 # 4"	
	170 SK	Portland Cement	
	45 SK	Gilsonite	
	2 SK	Flo-Seal	
	16 SK	Premium Gel	
	7 SK	Cal Chloride	
	1	<del>cat</del> 5 1/2 Basket	
	7000 gal	City Water	
803142	9.5 hr	Casing tractor	
932895	9.5 hr	Casing trailer	

TD'd. McPherson Drilling 03/28/11 Monday @ 11 AM.

From Buffalo  
60 W.  
5 miles  
on microsite  
Road  
+ South  
into.

Pipe #	Length	Running Total	Baffle Location	Casing Tally Sheet
1	40.32	40.32		Location: Roxanna Linnebar 9-1 SSI# 631060 Date: 3/28/11 Well TD: 1525 AFE # D11029 API # 15-205-27923 275-15E Wilson Co., KS.
2	38.38	78.70	Concret	
3	38.77	117.47		
4	38.06	155.53	braked	
5	39.54	195.07		
6	38.57	233.64		
7	39.82	273.46	@	
8	39.19	312.65	587ft.	
9	38.44	351.09		
10	38.54	389.63		
11	40.27	429.90		Baffle Location 
12	40.02	469.92		
13	40.28	510.20		Notes 28 ← Set Upper Baffle @ 1091.11 ft. Big Hole. 29 ← Set Lower Baffle @ 1283.82 ft. Small Hole. Use all 39 joints + the 20 ft. Sub. Post Rock Tally Bottom
14	38.88	549.08		
15	38.54	587.62		
16	39.90	627.52		
17	36.49	664.01		
18	36.25	700.26		
19	40.36	740.62		
20	39.01	779.63		
21	40.12	819.75		
22	39.16	858.91		
23	38.27	897.18		
24	38.25	935.43		
25	38.25	973.68		
26	38.75	1012.43		
27	38.74	1051.17		
28	39.94	1091.11		
29	38.68	1129.79		
30	38.57	1168.36		
31	40.15	1208.51		
32	38.57	1247.08		
33	36.74	1283.82		
34	36.49	1320.31		
35	35.30	1355.61		
36	36.49	1392.10		
37	36.99	1429.09		
38	35.34	1464.43		
39	36.47	1500.90		
20	1520.90	1520.90		

~~39.22~~  
~~397.48~~  
~~38.97~~



Miss Top 1385 ft.  
Tally Bottom 1520.90 ft.  
Miller TD 1525 ft.  
Log Bottom 1530.62 ft.

AKS Kellogg  
Sr. Geologist  
620/305 9900  
03/28/2011  
Be Safe !!

**McPherson Drilling LLC Drillers Log**

**PO# LRG041211 AFE# D11029**

<b>Rig Number:</b> 1	<b>S. 9</b>	<b>T. 27</b>	<b>R.15 E</b>
<b>API No. 15- 205-27923</b>	<b>County: Wilson</b>		
Elev. 1200	<b>Location:</b>		

<b>Gas Tests:</b>	
480	0
500	0
705	0
780	0
820	0
955	0
980	0
1000	0
1030	0
1045	0
1130	SB
1180	0
1206	0
1230	0
1379	0
1525	0
<b>Comments:</b>	
Start injecting @ 630'	

<b>Operator:</b> POSTROCK
<b>Address:</b> 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641
<b>Well No:</b> 9-1 <b>Lease Name:</b> LINNEBER ROY AMAL
<b>Footage Location:</b> 1,360 ft. from the SOUTH Line 2,050 ft. from the WEST Line
<b>Drilling Contractor:</b> McPherson Drilling LLC
<b>Spud date:</b> 3/24/2011 <b>Geologist:</b> Ken Recoy
<b>Date Completed:</b> 3/28/2011 <b>Total Depth:</b> 1525

<b>Casing Record</b>			<b>Rig Time:</b>	
	Surface	Production		
<b>Size Hole:</b>	11"	7 7/8"	6:30-9:00	waitin on dozer
<b>Size Casing:</b>	8 5/8"		12:30-1:00	waitin on dozer
<b>Weight:</b>	20#		h2o @ 220' 610'	
<b>Setting Depth:</b>	20	MCP	2:30-4:30	pulled off location
<b>Type Cement:</b>	Portland		5 hrs rig time	
<b>Sacks:</b>	4	MCP	<b>DRILLER:</b> Andy Coats	

<b>Well Log</b>										
Formation	Top	Btm.	HRS.	Formation	Top	Btm.		Formation	Top	Btm.
soil	0	4		shale	754	812		coal	1175	1177
sand	4	7		black shale	812	814		shale	1177	1189
shale	7	192		lime	814	829		coal	1189	1190
wet lime	192	243		sand shale	829	843		shale	1190	1216
sand shale	243	319		lime	843	861		coal	1216	1217
lime	319	339		shale	861	943		shale	1217	1317
shale	339	421		coal	943	944		black shale	1317	1318
lime	421	455		sand shale	944	947		shale	1318	1366
shale	455	469		lime	947	963		coal	1366	1368
coal	469	470		shale	963	972		shale	1368	1375
sand shale	470	492		coal	972	973		coal	1375	1376
black shale	492	493		black shale	973	986		shale	1376	1380
shale	493	512		coal	986	987		miss lime	1380	1525
lime	512	520		shale	987	1001				
shale	520	540		lime	1001	1024				
lime	540	608		summit	1024	1028				
shale	608	621		lime	1028	1032				
wet lime	621	628		mulky	1032	1038				
sand shale	628	641		lime	1038	1040				
lime	641	695		sand shale	1040	1042				
black shale	695	698		shale	1042	1118				
shale	698	706		lime	1118	1119				
lime	706	741		coal	1119	1120				
sand shale	741	754		shale	1120	1175				