



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 Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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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: \_\_\_\_\_



1058739

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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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Mark Sievers, Chairman  
Ward Loyd, Commissioner  
Thomas E. Wright, Commissioner

Sam Brownback, Governor

June 30, 2011

LANCE GALVIN  
PostRock Midcontinent Production LLC  
Oklahoma Tower  
210 Park Ave, Ste 2750  
OKLAHOMA CITY, OK 73102

Re: ACO1  
API 15-133-27552-00-00  
BRUNGARDT TRUST 20-2  
SE/4 Sec.20-29S-18E  
Neosho County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,  
LANCE GALVIN

**McPherson Drilling LLC Drillers Log**

**PO# LRG031211-5 AFE# D11023**

<b>Rig Number:</b> 1	<b>S. 20</b>	<b>T. 29</b>	<b>R. 18E</b>
<b>API No. 15- 133-27552</b>	<b>County: Neosho</b>		
Elev. 1040	<b>Location:</b>		

<b>Gas Tests:</b>	
250	0
305	SB
379	SB
430	SB
480	SB
565	SB
604	8.87
670	8.87
680	8.87
755	138
780	138
830	145
890	145
930	145
940	145
980	145
1030	164
1081	166
1106	166
1231	166

<b>Operator:</b> POSTROCK
<b>Address:</b> 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641
<b>Well No:</b> 20-2 <b>Lease Name:</b> Brungardt Trust
<b>Footage Location:</b> 660 ft. from the SOUTH Line 1,980 ft. from the EAST Line
<b>Drilling Contractor:</b> McPherson Drilling LLC
<b>Spud date:</b> 3/6/2011 <b>Geologist:</b> Ken Recoy
<b>Date Completed:</b> 3/7/2011 <b>Total Depth:</b> 1231

<b>Casing Record</b>			<b>Rig Time:</b>	
	Surface	Production		
<b>Size Hole:</b>	11"	7 7/8"	waiting on pit	6:00-8:00 a.m.
<b>Size Casing:</b>	8 5/8"		waiting on	3:00-3:30 p.m.
<b>Weight:</b>	20#		pump truck to	
<b>Setting Depth:</b>	22	MCP	kill well	
<b>Type Cement:</b>	Portland		<b>DRILLER:</b>	Andy Coats
<b>Sacks:</b>	4	MCP		

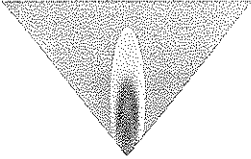
Start injecting @ 1106

**Well Log**

Formation	Top	Btm.	HRS.	Formation	Top	Btm.	Formation	Top	Btm.
soil	0	4		lime	561	595	shale	934	968
clay	4	7		coal	595	597	coal	968	970
shale	7	132		shale	597	636	shale	970	1015
lime	132	203		osw	636	659	coal	1015	1017
sandshale	203	239		summit	659	667	shale	1017	1023
coal	239	240		lime	667	672	coal	1023	1025
shale	240	243		mulky	672	676	shale	1025	1076
lime	243	268		lime	676	677	coal	1076	1078
shale	268	274		shale	677	753	shale	1078	1084
sandshale	274	281		coal	753	755	miss.lime	1084	1231
shale	281	285		shale	755	772			
blackshale	285	289		lime	772	774			
lime	289	342		coal	774	776			
shale	342	359		shale	776	812			
blackshale	359	360		coal	812	814			
shale	360	408		shale	814	828			
coal	408	409		coal	828	829			
shale	409	439		shale	829	879			
lime	439	456		coal	879	880			
blackshale	456	457		shale	880	897			
lime	457	470		sandshale	897	914			
shale	470	556		coal	914	916			
lime	556	559		shale	916	932			
coal	559	561		coal	932	934			

# QUEST

Resource Corporation



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

AF E D11023

TICKET NUMBER 7043

FIELD TICKET REF # \_\_\_\_\_

FOREMAN OTTC Powers

SSI 431070

API 15-133-27552

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
<del>08</del> 3-9-11	Brungardt Trust 20-2		29S	18E	NEOSHO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
OTTC Powers	6:00 am	1:00		904850		7	OTTC Powers
Justin Janson	6:00 AM			903600			Justin Janson
Wes Gehring	6:00 am			931585	931387		Wes Gehring
Chris McCallister				903142	932900		Chris McCallister
Matt Craft	6:00 AM			931420			Matt Craft
Nathan Gehring	6:00			903255			Nathan Gehring

JOB TYPE Long string HOLE SIZE \_\_\_\_\_ HOLE DEPTH 1231 CASING SIZE & WEIGHT 5.5  
 CASING DEPTH 14 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.7 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS:

washed down around 15' of pipe started our ~~gel~~ gel then pumped 16 bbls of die then pumped cement till when seen die marker stoped flushed pump then pumped rubber plug to T.O. cement up to surface. 157 sks

6-9:30 am getting casing trailer tires fixed

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	1	Foreman Pickup	
903255	1	Cement Pump Truck	
907600	1	Bulk Truck	
931585	1	Transport Truck	
931387	1	Transport Trailer	
		80 Vac	
	1224.10	Casing	
	6	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	2	Frac Baffles 19x27 745 + 1000	
	150 SKS	Portland Cement	
	610 SKS	Gilsonite	
	2 SKS	Flo-Seal	
	10 SKS	Premium Gel	
	8 SKS	Cal Chloride	
	1 gal	KCL	
	170 bbls	City Water	

W.D. Johnson Drilling Monday March 07, 2011 @ 4PM.

Pipe#	Length	Running Total	Baffle Location	POSTROCK ENERGY CORP - CASING TALLY SHEET
1	40.04	40.04		Date: 03-08-2011
2	39.71	79.75	Cement Basket	Well Name & #: Brungardt Trust 20-2
3	40.34	120.09	120 ft	Township & Range: 29S-18E
4	38.62	158.71		County/State: Neosho / Kansas
5	39.27	197.98	50758 ft	SSI #: 631070
6	38.80	236.78		AFE#: D11023
7	38.11	274.89		Road Location: 90th & Elk, West into
8	39.72	314.61		API# 15-133-27552
9	39.86	354.47		
10	37.89	392.36		
11	38.73	431.09		
12	39.09	470.18		
13	39.07	509.25		
14	39.56	548.81		
15	40.15	588.96		
16	39.82	628.78		
17	39.00	667.78		
18	39.24	707.02	← Set Upper Baffle @ 707.02 ft. Big Hole.	
19	38.71	745.73		
20	38.18	783.91		
21	37.95	821.86		
22	35.68	857.54		
23	35.68	893.22		
24	35.69	928.91		
25	35.68	964.59		
26	35.68	1000.27	← Set Lower Baffle @ 1000.27 ft. Small Hole.	
27	35.67	1035.94		
28	35.66	1071.60		
29	35.71	1107.31		
30	35.65	1142.96		
31	35.72	1178.68		
32	35.42	1214.10		
Sub	10.00	1224.10		
Use all 32 joints + the 10 ft. Sub.				
<b>Be Safe!</b>				

Miss. Top 1088 ft.  
Tally Bottom 1224.10 ft.  
Driller TD 1231 ft.  
Log Bottom 1231.10 ft.

Teamwork works! Put Safety 1st!  
 (TKS) Ke Roush  
 Sr. Geologist  
 Cell 620 305 9900  
 03-08-2011