



**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

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: \_\_\_\_\_



1095263

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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
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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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	<b>PRODUCTION INTERVAL:</b> _____ _____
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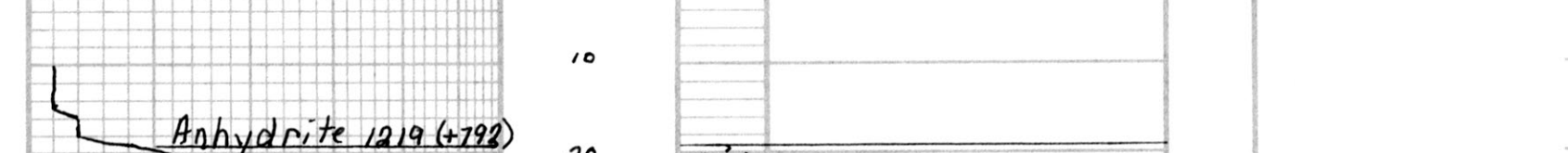
COMPANY: P&J Energy Explorations, LLC  
 WELL: Haselhorst #15-1  
 HAYS, KS. 67601  
 FIELD: U/D/CAT  
 LOCATION: SE-SW-NW-NW  
 SEC. 15 TWP. 15S RGE. 19W  
 COUNTY: Ellis STATE: Kansas  
 OPERATOR: Integrity Drilling Co., LLC  
 CONTRACT NO.: 9-4-2012  
 SURF.: 5' @ 12/13' from  
 TOTAL DEPTH LOG: 3720  
 FORMATION TOPS AND STRUCTURAL POSITION: Superior Well Services  
 FORMATION TYPE: Anhydrite  
 DEPTH (FEET): 1219 (672)  
 LOG NO.: 1219 (672)  
 DEPTH (FEET): 1266 (728)  
 LOG NO.: 1266 (728)  
 DEPTH (FEET): 1881 (797)  
 LOG NO.: 1881 (797)  
 DEPTH (FEET): 2989 (970)  
 LOG NO.: 2989 (970)  
 DEPTH (FEET): 3249 (1030)  
 LOG NO.: 3249 (1030)  
 DEPTH (FEET): 3317 (1096)  
 LOG NO.: 3317 (1096)  
 DEPTH (FEET): 3570 (1349)  
 LOG NO.: 3570 (1349)  
 DEPTH (FEET): 3601 (1380)  
 LOG NO.: 3601 (1380)  
 DEPTH (FEET): 3651 (1430)  
 LOG NO.: 3651 (1430)

DATE	DEPTH	NO.	SIZE	WELL	TYPE	DEPTH	FEET	LOG
9-5-12	Spudded	1	1 1/4" PDC	R.R.	1219'	1219'	50	
9-6-12		2	7/8" PDC	50599	1266'	1266'	50	
9-7-12		3	7/8" JZ	8X28	3730'	3730'	50	
9-8-12								
9-9-12								
9-10-12								
9-11-12								
9-12-12								
9-13-12								

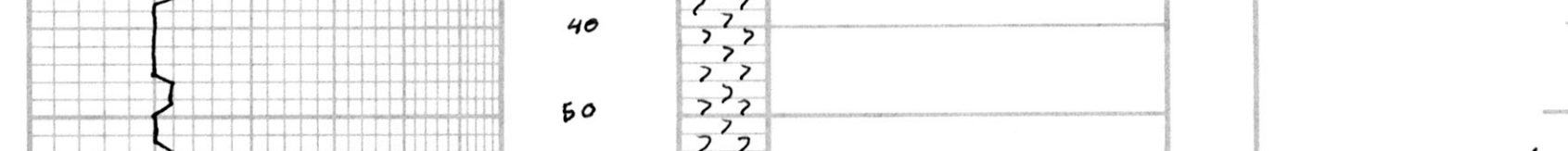
NO.	START	STOP	DEPTH	REMARKS
1	3625	76	1194'	10" MC WD
2	3635	30	1194'	40" MC WD
3				50" MC WD
4	3205	41	281'	5" Drill Mud
	3306	30	60'	30" Drill Mud

Based on sample shows, structural position and negative DST results, this well was plugged & abandoned. *Egan, Waco*

LEGEND



DRILLING TIME IN MINUTES PER FOOT



DEPTH	LITHOLOGY	SAMPLE DESCRIPTIONS	OIL SHOWS	REMARKS
1200				
10				
20				
30				
40				
50				
60				
70				
2900				
10		SH: gry, gummy, med		
20		LS: tan-lt brn, F, xln foss.		
30		LS: lt brn, F, xln, some chky		
40		SH: gry, med		VIS 62 WT 8.6
50		LS: tan, F, xln, chky		
60		SH: gry		
70		LS: tan, F, xln, obun gry sh		
80		LS: off wh- tan, F, xln brittle		
90		SH: gry, med, plty		VIS 57 WT 8.6
100		LS: tan- gry, F, xln, int xln		
110		LS: tan- brn, F, xln, chky		
120		LS: tan- brn, F, xln, int xln		
130		SH: gry, med, plty		
140		LS: lt brn, F, med xln, chky		
150		LS: tan- brn, F, xln, foss		
160		LS: tan- brn, F, xln, int xln		
170		LS: lt brn, F, xln, plty, NO NS		
180		SH: gry, med, plty		
190		LS: tan- gry, F, xln, NO NS		
200		SH: carb, blk		
210		LS: crm. lt brn, F, xln		
220		LS: crm- brn, mhd, chky barren.		
230		LS: crm- lt tan, F, xln, chky barren		
240		SH: gry, med		
250		LS: crm- tan, F, xln, chky barren		
260		SH: carb, blk.		
270		LS: crm. lt brn, F, xln		
280		SH: gry, med, plty		
290		LS: lt brn, F, xln, int xln		
300		SH: gry, med, plty		
310		LS: tan- lt brn, F, med xln		
320		LS: tan- crm, F, xln, dn's		
330		LS: tan- crm, F, xln, dn's		
340		LS: tan, F, xln, med xln		
350		SH: gry, med, plty		
360		SH: blk, carb		
370		LS: brn, F, xln, int xln		
380		SH: gry, med		
390		LS: wlt- crm, lt tan, F, med xln		
400		SH: gry- red, soft		
410		LS: tan- gry, F, med xln, NO NS		
420		SH: gry- brn, F, med xln, NO NS		
430		LS: lt brn, few spotted gln		
440		SH: red- gry, med		
450		LS: off wh- crm, F, xln, v. med xln		
460		SH: blk, carb		
470		SH: gry, med, plty		
480		LS: wlt, F, xln, brittle		
490		SH: red, faugry, stly		
500		LS: wlt, F, xln, NO NS		
510		LS: crm- gry, F, xln, dn's		
520		SH: blk, carb		
530		LS: crm- lt gry, F, xln, chky		
540		LS: s a/a w/ vli: sh oil		
550		LS: crm- brn, F, xln, v. med xln		
560		LS: tan, lt brn, F, med xln, soft like stn.		
570		SH: tan- gry, med		
580		LS: tan, F, med xln, good int xln		
590		LS: crm, F, xln, int xln, pp d		
600		LS: crm- brn, F, xln, int xln		
610		LS: s a/a		
620		LS: tan- crm, F, xln, few chky		
630		LS: crm, F, xln, int, barren		
640		Red- gry shales.		
650		LS: crm, F, xln, NO NS		
660		SH: gry- red, plty		
670		LS: wlt, F, med xln, dn's		
680		SH: gry- red, med, blk		
690		SH: wlt- tan, F, xln, chky		
700		SH: tan- gry, med		
710		SH: tan- gry, med		
720		SH: tan- gry, med		
730		SH: tan- gry, med		
740		SH: tan- gry, med		
750		SH: tan- gry, med		
760		SH: tan- gry, med		
770		SH: tan- gry, med		
780		SH: tan- gry, med		
790		SH: tan- gry, med		
800		SH: tan- gry, med		
810		SH: tan- gry, med		
820		SH: tan- gry, med		
830		SH: tan- gry, med		
840		SH: tan- gry, med		
850		SH: tan- gry, med		
860		SH: tan- gry, med		
870		SH: tan- gry, med		
880		SH: tan- gry, med		
890		SH: tan- gry, med		
900		SH: tan- gry, med		
910		SH: tan- gry, med		
920		SH: tan- gry, med		
930		SH: tan- gry, med		
940		SH: tan- gry, med		
950		SH: tan- gry, med		
960		SH: tan- gry, med		
970		SH: tan- gry, med		
980		SH: tan- gry, med		
990		SH: tan- gry, med		
1000		SH: tan- gry, med		
1010		SH: tan- gry, med		
1020		SH: tan- gry, med		
1030		SH: tan- gry, med		
1040		SH: tan- gry, med		
1050		SH: tan- gry, med		
1060		SH: tan- gry, med		
1070		SH: tan- gry, med		
1080		SH: tan- gry, med		
1090		SH: tan- gry, med		
1100		SH: tan- gry, med		
1110		SH: tan- gry, med		
1120		SH: tan- gry, med		
1130		SH: tan- gry, med		
1140		SH: tan- gry, med		
1150		SH: tan- gry, med		
1160		SH: tan- gry, med		
1170		SH: tan- gry, med		
1180		SH: tan- gry, med		
1190		SH: tan- gry, med		
1200		SH: tan- gry, med		

CONTRACTOR: Integrity Drilling Co., LLC  
 LEASE: Haselhorst 15-1 IP DE&A  
 ELEVATION: 2011 RTD: 3730  
 LOCATION: SE-SW-NW-NW  
 SEC. 15 TWP. 15S RGE. 19W  
 COUNTY: Ellis STATE: Kansas

# QUALITY WELL SERVICE, INC.

5687

Federal Tax I.D. # 481187368

Home Office 324 Simpson St., Pratt, KS 67124

Heath's Cell 620-727-3410  
Office / Fax 620-672-3663

Rich's Cell 620-727-3409  
Brady's Cell 620-727-6964

Date	9-13-12	Sec.	15	Twp.	15	Range	19	County	Ellis	State	KS	On Location		Finish	3:00-3:30pm		
Lease	Hoselhorst		Well No.			15-1		Location								Hay's, KS S S 4 1/2 W 2 1/2 E 10	
Contractor								Owner									
Type Job	Rotary Plug							To Quality Well Service, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.									
Hole Size								T.D.								3730	
Csg.								Depth								Charge To	Pfeifer Exploration's
Tbg. Size								Depth								Street	
Tool								Depth								City	State
Cement Left in Csg.								Shoe Joint								The above was done to satisfaction and supervision of owner agent or contractor.	
Meas Line								Displace								Cement Amount Ordered	205sr 60/40 4%ogel 14"FB
<b>EQUIPMENT</b>																	
Pumptrk	No.	8					Code	Common								125	
Bulktrk	No.	9					seen	Poz. Mix								80	
Bulktrk	No.							Gel.								7	
Pickup	No.							Calcium									
<b>JOB SERVICES &amp; REMARKS</b>																	
Rat Hole	30sr							Hulls									
Mouse Hole								Salt									
Centralizers								Flowseal								5125	
Baskets								Kol-Seal									
D/V or Port Collar								Mud CLR 48									
1st plug	@ 326' = 25sr							CFL-117 or CD110 CAF 38									
2nd plug	- @ 126' = 40sr							Sand									
3rd plug	@ 500' = 100sr							Handling								212	
4th plug	@ 40' = 10sr = wiper plug							Mileage								11	
<b>FLOAT EQUIPMENT</b>																	
							Guide Shoe										
							Centralizer										
							Baskets										
							AFU Inserts										
							Float Shoe										
							Latch Down										
							8" to wood plug										
							Pumptrk Charge								Rotary Plug		
							Mileage								11		
							Tax										
							Discount										
							Total Charge										
X Signature	[Signature]																

# QUALITY WELL SERVICE, INC.

5579

Federal Tax I.D. # 481187368

Home Office 324 Simpson St., Pratt, KS 67124

Heath's Cell 620-727-3410  
Office / Fax 620-672-3663

Rich's Cell 620-727-3409  
Brady's Cell 620-727-6964

Date	9-6-12	Sec.	15	Twp.	15	Range	19	County	Ellis	State	KS	On Location		Finish	3:30 - 4:00am
Lease	Haselhorst	Well No.	15-1			Location						Hays, KS 4 S 5 W 2 S F.16			
Contractor	Integrity Drilling						Owner						To Quality Well Service, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.		
Type Job	Long Surface						Charge To						Pfeifer Explorations		
Hole Size	12 1/4			T.D.			1221			Depth			1222		
Csg.	8 5/8			Depth						Street			70 9219 12		
Tbg. Size				Depth						City			State		
Tool				Depth						City			State		
Cement Left in Csg.	42.0			Shoe Joint			The above was done to satisfaction and supervision of owner agent or contractor.								
Meas Line				Displace			75.9			Cement Amount Ordered			500sr com 3% CC 2% gel		
<b>EQUIPMENT</b>															
Pumptrk	No.	8			Cody			Common			500				
Bulktrk	No.	5			Sean			Poz. Mix							
Bulktrk	No.	4			Cody			Gel.			9				
Pickup	No.							Calcium			18				
<b>JOB SERVICES &amp; REMARKS</b>															
Rat Hole												Salt			
Mouse Hole												Flowseal		125	
Centralizers												Kol-Seal			
Baskets												Mud CLR 48			
D/V or Port Collar												CFL-117 or CD110 CAF 38			
Ran 29 hrs of 8 5/8 casing and landing it												Sand			
												Handling		527	
												Mileage		11	
Est Circulation with mud pump												<b>FLOAT EQUIPMENT</b>			
Hooked up and mixed 500sr - shut down and released plug and disp 75.9 bbl of H2O - plug landed @ 800 psi - shut in												Guide Shoe			
												Centralizer			
												Baskets			
												AFU Inserts			
												Float Shoe			
												Latch Down			
												Pumptrk Charge		Surface	
Cement Did Circulate !!												Mileage		11	
Thank You!!															
Signature <i>Don Morris</i>														Tax	
														Discount	
														Total Charge	