

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL
10/06/08

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5682
 Name: Hughes Drilling Co.
 Address: 122 N. Main
 City/State/Zip: Wellsville, Ks. 66092
 Purchaser: CMT
 Operator Contact Person: Carl (Clay) Hughes
 Phone: (785) 883-2235
 Contractor: Name: company tools
 License: 5682
 Wellsite Geologist: none
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, 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./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>4/21/08</u>	<u>4/29/08</u>	<u>6/23/08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 091-23212-0000
 County: Johnson
NE NE SW SE Sec. 36 Twp. 14 S. R. 21 East West
1100 feet from (S) N (circle one) Line of Section
1540 feet from (E) W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE (SE) NW SW
 Lease Name: Braun Well #: 25
 Field Name: Gardner
 Producing Formation: Bartlesville
 Elevation: Ground: na Kelly Bushing: _____
 Total Depth: 910 Plug Back Total Depth: 900
 Amount of Surface Pipe Set and Cemented at 25.30 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from 900
 feet depth to surface w/ 136 sx cmt.

Drilling Fluid Management Plan AH II MR
 (Data must be collected from the Reserve Pit) 11-19-08
 Chloride content _____ ppm Fluid volume _____ bbls
 Dewatering method used _____
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Carl C. Hughes
 Title: partner Date: 10/2/08
 Subscribed and sworn to before me this 2nd day of October
 2008.
 Notary Public: Kim Skinner
 Date Commission Expires: 10-19-10

KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
 KANSAS CORPORATION COMMISSION
OCT 06 2008

NOTARY PUBLIC
 STATE OF KANSAS
 KIM SKINNER
 My Appt. Exp. 10-19-10

CONSERVATION DIVISION
 WICHITA, KS

Operator Name: Hughes Drilling Co. Lease Name: Braun Well #: 25
 Sec. 36 Twp. 14 S. R. 21 East West County: Johnson

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Gamma Ray/Neutron	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Hertha</td> <td>402</td> <td>409</td> </tr> <tr> <td>Bartlesville</td> <td>859</td> <td>866</td> </tr> </table>	Name	Top	Datum	Hertha	402	409	Bartlesville	859	866
Name	Top	Datum								
Hertha	402	409								
Bartlesville	859	866								

CASING RECORD <input type="checkbox"/> New <input checked="" 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
surface	12.25	7"	16	25.30	portland	10	
production	5 5/8	2 7/8	7	900	50/50 poz	136	2% gel

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 (Amount and Kind of Material Used)	Depth
3	22 perms-859'-866'-2" DML-RTG	fracture-5800# sand	859-866

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 06 2008

CONSERVATION DIVISION
WICHITA, KS

10/06/08

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<i>Tubing same as prod. csg. (2 7/8")</i>				
Date of First, Resumed Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
6/24/08				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	3	<i>80</i>	1	

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

HUGHES DRILLING REPORT

Well No. 25 SURFACE CASING Size 7" PERMANENT CSG. Size 2 7/8"
 Farm B. Carr Feet 2530 Feet 900'
 Circulated 10 sx cement

OPERATOR Hughes Drilling Co T. D. at Completion 910'
 Contractor HUGHES DRILLING CO.

STRATA THICKNESS	FORMATION DRILLED	T.D.
1	Soil	1
23	Clay	24
25	shale	49
5	lime	54
5	shale	59
16	lime	75
7	shale	82
9	lime	91
5	shale	96
20	lime	116
27	shale	143
24	lime	167
12	shale	191
12	lime	203
22	shale	225
11	lime	236
8	shale	244
12	lime	256
17	shale	273
9	lime	282
6	shale	288
7	lime	295
42	shale	337
30'	24 lime	361
7	shale	368
20'	24 lime	392
3	shale	395
4	lime	399
3	shale	402
"Heater"	7 lime	409
170	shale	579
5	lime	584
16	shale	600
8	lime	608
14	shale	622
2	lime	624
13	shale	637
10	lime	647
4	shale	651
1	Red Bed	656
9	shale	665

DATE	DRILLED		REMARKS - TYPE WORK - BILLING REF.	PIPE TALLY
	FROM	TO		
12/1/08	0	1	Soil	(1) 22.5-21.5
25	1	24	Clay	(2) 22.5-44.0
123	24	49	shale	(3) 22.5-66.5
5 5/8" bit	49	54	lime	(4) 22.5-89.0
	54	59	shale (s.d.p)	(5) 22.5-111.5
	59	75	lime	(6) 22.5-134.0
	75	82	shale (slate 80-81)	(7) 22.5-156.5
	82	91	lime	(8) 22.5-178.0
	91	96	shale	(9) 22.5-201.5
	96	116	lime	(10) 22.5-224.0
	116	143	shale (Red Bed 120-123)	(11) 22.5-246.5
	143	167	lime	(12) 22.5-269.0
	167	191	shale	(13) 22.5-291.5
	191	203	lime	(14) 22.5-314.0
	203	225	shale	(15) 22.5-336.5
	225	236	lime	(16) 22.5-359.0
	236	244	shale	(17) 22.5-381.5
	244	256	lime	(18) 22.5-404.0
	256	273	shale (Broken 270-271)	(19) 22.5-427.0
	273	282	lime	(20) 22.5-449.5
	282	288	shale	(21) 22.5-472.0
	288	295	lime	(22) 22.5-494.5
	295	337	shale (lime 324-326)	(23) 22.5-517.0
30'	337	361	lime	(24) 22.5-539.5
	361	368	shale (slate 363-364)	(25) 22.5-562.0
20'	368	392	lime	(26) 22.5-584.5
	392	395	shale	(27) 22.5-607.0

T.D. 860'
 K.D. 515'
 10' ...
 Start core 860'

RECEIVED
 KANSAS CORPORATION COMMISSION

OCT 06 2008

CONSERVATION DIVISION
 WICHITA, KS

HUGHES DRILLING REPORT

SURFACE CASING PERMANENT CSG.

Well No. 25 Size 7"
 Farm Brown Feet 2530
 Circulated 10 sacks cement

Size _____
 Feet _____

T. D. at Completion 910
 Contractor HUGHES DRILLING CO.

OPERATOR Hughes Drilling

STRATA THICKNESS	FORMATION DRILLED	T.D.
24	Lime	667
53	Shale	672
	Lime	71
43	Shale	764
2	Lime	766
93	Shale	859
7	Oil Sand	866
44	Shale	910
		TD

DATE	DRILLED		REMARKS - TYPE WORK - BILLING REF.	PIPE TALLY
	FROM	TO		
	395	399	Lime	(28) 22.5-674.5
	399	402	Shale	(29) 22.5-682.0
1/17/08	402	409	Lime	(30) 22.5-674.5
1/28/08	409	579	Shale (Broken 413-415)	(31) 22.5-677.0
	579	584	Lime	(32) 22.5-719.5
	584	600	Shale (Slate 598-599)	(33) 22.5-742.0
	600	603	Lime	(34) 22.5-764.5
	603	622	Shale	(35) 22.5-760.0
	622	624	Lime	(36) 22.5-809.5
	624	637	Shale (Slate 625-626)	(37) 22.5-832.0
	637	647	Lime (Broken)	(38) 22.5-854.5
	647	651	Shale	(39) 22.5-877.0
	651	658	Red Bed	(40) 22.5-899.5
	658	665	Shale (Slate 663-664)	
	665	667	Lime	
	667	720	Shale	
	720	721	Lime	
	721	764	Shale (Slate 757-758)	
	764	766	Lime	
	766	859	Shale (BRK 798-799)	
1/28/08	859	866	Oil Sand (core time pg. 3)	
872	866	910	Shale	
1/29/08		TD		
4/29/08			Set 900' of 2 7/8" submer set pipe	

used 3 centralizers
 Bolt in bottom

RECEIVED
 KANSAS CORPORATION COMMISSION

OCT 06 2008

CONSERVATION DIVISION
 WICHITA, KS

HUGHES DRILLING CO.

Wellsville, Kansas 66092

P. 2

Roger 913-883-2235
Darrel 913-883-4027

Ron 913-883-4655
Clay 913-883-4983

CORE TIME
LEASE BROWN #25
FORMATION Bartlesville
DATE: 4/28/08

(RPM 3" Shave Bit)

FROM FEET	TO	TIME	MINUTES	REMARKS
859	860	chip sample	—	Sand slightly lamin w/shale (Bleed.)
1) 860	861	4:10:00-4:10:45	:45	} solid sand (bleeding) 860-865 (3" shale break at 863)
2) 861	862	4:11:30	:45	
3) 862	863	4:12:00	:30	
4) 863	864	4:12:45	:45	
5) 864	865	4:13:30	:45	
6) 865	866	4:14:30	1:00	Sand very lamin w/shale (Bleed.)
7) 866	867	4:15:30	1:00	A few strips of sand 866-867
8) 867	868	4:16:30	1:00	} SHALE
9) 868	869	4:17:45	1:15	
10) 869	870	4:18:45	1:00	
11) 870	871	4:20:15	1:30	
12) 871	872	4:21:30	1:15	
13) 872	873	STOP		
14) 873	874			} Midwest Surveys 5/15/08 Pented 859-866 22 pents 2" DML-RTG
15) 874	875			
16) 875	876			
17) 876	877			
18) 877	878			
19) 878	879			
20) 879	880			

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 06 2008

CONSERVATION DIVISION
WICHITA, KS

CONSOLIDATED OIL WELL SERVICES, INC.

P.O. BOX 884, CHANUTE, KS 66720

620-431-9210 OR 800-467-8676

TICKET NUMBER 15874

LOCATION Ottawa

FOREMAN Alan Mader

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-29-08	3425	Braun # 25	36	14	21	JO
CUSTOMER <u>Hughes Drilling</u>			TRUCK #			
MAILING ADDRESS <u>122 Main</u>			DRIVER			
CITY <u>Wellsville</u>			STATE <u>KS</u>			
STATE <u>KS</u>			ZIP CODE <u>66092</u>			
JOB TYPE <u>long string</u>			HOLE SIZE <u>5 5/8</u>			
CASING DEPTH <u>900'</u>			HOLE DEPTH <u>910</u>			
SLURRY WEIGHT			CASING SIZE & WEIGHT <u>2 7/8</u>			
DISPLACEMENT <u>5 1/4</u>			OTHER			
SLURRY VOL			WATER gal/sk			
DISPLACEMENT PSI <u>800</u>			CEMENT LEFT in CASING <u>YES</u>			
MIX PSI <u>200</u>			RATE <u>5 bpm</u>			

REMARKS: Established rate. Mixed & pumped 100 # gel to flush hole. Mixed & pumped, 139 5x 50/150 p03, 290 gel circulated cement to surface. Flushed pump. Pumped 2 1/2 plug to pin, Well held 800 PSI. Closed valve.

Customer supplied water.

Alan Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	875.00
5406	25	MILEAGE	495	86.25
5402	900	casing footage	495	—
5407	min	man miles		300.00
1118B	334#	gel		53.44
1124	136.3x	50/150 p03		1264.8
4402	1	2 1/2 plug		21.00
				2400.49
				85.91
				2686.20

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 06 2008

CONSERVATION DIVISION
WICHITA KS

AUTHORIZATION Dan R. Hughes

TITLE 221684

SALES TAX 85.91
ESTIMATED TOTAL 2686.20
DATE