

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Handwritten initials and date: 10/21/08

Operator: License # 33051
Name: C. D. OIL, Inc.
Address: 3236 Virginia Rd.
City/State/Zip: Wellsville, Ks. 66092
Purchaser: CMT
Operator Contact Person: Carl (Clay) Hughes
Phone: (913) 963-9127
Contractor: Name: company tools
License: 33051
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>5/30/08</u>	<u>6/11/08</u>	<u>6/25/08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 121-28588-0000
County: Miami
NE SE SE NW Sec. 14 Twp. 17 S. R. 22 East West
3050 feet from (S) N (circle one) Line of Section
2850 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Oyster Well #: 12
Field Name: Paola Rantoul
Producing Formation: Cattleman

Elevation: Ground: na Kelly Bushing: _____
Total Depth: 755 Plug Back Total Depth: 744
Amount of Surface Pipe Set and Cemented at 21.3 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 744
feet depth to surface w/ 108 sx cmt.

Drilling Fluid Management Plan *AII II NAC*
(Data must be collected from the Reserve Pit) *12-11-08*
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: president Date: 10/17/08
Subscribed and sworn to before me this 17 day of October
2008
Notary Public: Gerlyn K. Green
Date Commission Expires: 9/25/2009

KCC Office Use ONLY

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

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NOTARY PUBLIC
GERLYN K. GREEN
Exp. 9/25/2009

CONSERVATION DIVISION
WICHITA, KS

Operator Name: C. D. OIL, Inc. Lease Name: Oyster Well #: 12
 Sec. 14 Twp. 17 S. R. 22 East West County: Miami

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 Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

Gamma Ray/ Neutron

<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Name	Top	Datum
Hertha	256	261
Squirrel	618	621
Cattleman	702	708

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	11'	7"	16	21.3	portland	10	
production	5 5/8	2 7/8	7	744	50/50 poz	108	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	15 perms-702'-706.5'-2" DML-RTG	fracture-5800# sand	702-706.5

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TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
	2	trace	1		28	

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Duaily Comp. Commingled
 (If vented, Submit ACO-18.) Other (Specify) _____

For telecon w/ oper-108 on 10/26/08

HUGHES DRILLING REPORT

SURFACE CASING
 Well No. 12 Size 6 1/4"
 Farm OYSTER Feet 21.30
 Circulated 10 sx cement

PERMANENT CSG.
 Size 2 7/8" Bnd Jcsot
 Feet 744'

OPERATOR C.D. OIL, Inc.

T. D. at Completion 755
 Contractor HUGHES DRILLING CO.

STRATA THICKNESS	FORMATION DRILLED	T.D.
2	Soil	2
17	clay	19
58	shale	77
15	Lime	92
28	shale	120
3	Lime	123
36	shale	159
15	Lime	174
11	shale	185
30'	26 Lime	211
	5 shale	216
20'	26 Lime	242
	6 shale	248
	4 Lime	252
	4 shale	256
"kerite"	5 Lime	261
135	Shale	396
2	Red Bed	398
3	shale	401
9	sand	410
11	shale	421
5	sand	426
5	shale	431
15	Lime	446
41	shale	487
6	Lime	493
16	shale	509
3	Lime	512
9	shale	521
8	Lime	529
22	shale	551
3	Lime	554
50	shale	604
1	Lime	605
11	shale	616
1	Lime	617
1	shale	618
29'	3 sand	621
	39 shale	666
	1 Lime	601
	5 shale	666

DATE	DRILLED		REMARKS - TYPE WORK - BILLING REF.	PIPE TALLY
	FROM	TO		
1/30/08	0	2	soil	(1) 21.5-21.5
21	2	19	clay	(2) 22.5-44.0
6/10/08	19	77	shale	(3) 22.5-66.5
5/8 POC	77	92	Lime	(4) 22.5-89.0
	92	120	shale	(5) 22.5-111.5
	120	123	Lime	(6) 22.5-134.0
	123	159	shale	(7) 22.5-156.5
	159	174	Lime	(8) 22.5-179.0
	174	185	shale	(9) 22.5-201.5
30'	185	211	Lime	(10) 22.5-224.0
	211	216	shale (slate 215-216)	(11) 22.5-246.5
20'	216	242	Lime	(12) 22.5-269.0
	242	248	shale (slate 247-248)	(13) 22.5-291.5
	248	252	Lime	(14) 22.5-314.0
	252	256	shale	(15) 22.5-336.5
"kerite"	256	261	Lime	(16) 22.5-359.0
	261	396	Shale (BRK 264-267)	(17) 22.5-381.5
	396	398	Red Bed	(18) 22.5-404.0
	398	401	shale	(19) 22.5-426.5
	401	410	lt Brown Sand	(20) 22.5-449.0
	410	421	shale & some sand	(21) 22.5-471.5
	421	426	Broken Sand (some Bleeding)	
	426	431	shale	(22) 22.5-494.0
	431	446	Lime (Broken)	(23) 22.5-516.5
	446	487	Shale (slate 481-482)	(24) 22.5-539.0
	487	493	Lime	(25) 22.5-561.5
	493	509	shale	(26) 22.5-584.0

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CONSERVATION DIVISION
 WICHITA, KS

HUGHES DRILLING REPORT

Well No. 12 SURFACE CASING
 Farm QUSTER Size 2 7/8"
 Feet 744' Circulated sx cement

PERMANENT CSG.
 Size 2 7/8" 8nd upset
 Feet 744'
 T. D. at Completion 755'
 Contractor HUGHES DRILLING CO.

OPERATOR C. D. P. L., Inc.

STRATA THICKNESS	FORMATION DRILLED	T.D.
6	Sand	67
21	shale	69
2	Br. sand	69
7	shale	70
B-ville 6	oil sand	70
1	coal	70
46	shale	75
		T. 1

DATE	DRILLED		REMARKS - TYPE WORK - DRILLING REF.	PIPE TALLY
	FROM	TO		
	509	512	Lime	27 22.5-606.5
	512	521	shale	(28) 22.5-629.0
	521	529	Lime	(29) 22.5-651.5
	529	551	shale	(30) 22.5-674.0
	551	554	Lime	(31) 22.5-696.5
	554	604	shale (LT 572-578) (573-580)	(32) 22.5-719.0
505'	604	605	Lime	(33) 22.5-741.5
11/08	605	616	shale	
	616	617	Lime	
	617	618	shale	
"#2 Sq."	618	621	Brown sand (oil show)	
	621	660	shale (slate 652-653)	
	660	661	Lime	
	661	666	shale	
	666	672	LT Brown sand (oil trace)	
	672	693	shale	
	693	695	Broken sand	
	695	702	shale	
Bartlesville	702	703	oil sand (core time pg 3)	
	703	709	coal	
	709	755	shale	
			T.D.	

61108 Set 744' of 2 7/8" 8nd upset pipe
 used 3 centralizers
 Bolt in Bottom

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CONSERVATION DIVISION
 WICHITA, KS

HUGHES DRILLING CO.

(Pg. 2)

Wellsville, Kansas 66092

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

CORE TIME

Ron 913-883-4655
Clay 913-883-4383

LEASE Oyster #12

FORMATION Cattleman

DATE: 6/11/08

(RPM: 3" Shave Bit)

FROM	FEET TO	TIME	MINUTES	REMARKS
692	693	Chip sample	-	Sdy shale
693	694	Chip sample	-	} sand very lamin. w/shale (some bleeding)
694	695	Chip sample	-	
① 695	696	10:30:00 - 10:30:45	:45	
② 696	697	10:31:45	1:00	} SHALE
③ 697	698	10:32:45	1:00	
④ 698	699	10:33:45	1:00	
⑤ 699	700	10:34:45	1:00	
⑥ 700	701	10:35:30	:45	
⑦ 701	702	10:36:15	:45	
⑧ 702	703	10:37:00	:45	
⑨ 703	704	10:37:45	:45	
⑩ 704	705	10:38:30	:45	
⑪ 705	706	10:39:15	:45	
⑫ 706	707	10:40:00	:45	} sand very lamin. w/shale 702 - 702.5 (Bleed.)
⑬ 707	708	10:40:30	:30	
⑭ 708	709	10:41:00	:30	} solid sand 702.5-70 bleeding
⑮ 709	710	10:41:45	:45	
⑯ 710	711	10:42:45	1:00	
⑰ 711	712	10:44:00	1:15	} shale
⑱ 712	713	Stop	-	
⑲ 713	714			
⑳ 714	715			

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6/12/08
Midwest Surveys
Perfed 702-706.5
15 shots
2" DML-RTG

702
261
441