



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: _____



1099858

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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HUGHES DRILLING REPORT

Well No. I-7 Size 7"
 Farm Lutter Feet 24'
 Circulated 2 sx cement

PERMANENT CSG.
 Size 2 7/8" 8rd EUE
 Feet 760' pipe T.D.
Bolt at 753'

OPERATOR Hughes Drilling Co.

T. D. at Completion 775
 Contractor HUGHES DRILLING CO.

1630 FSL 31630 FEL
 API# 15-059-25818

STRATA THICKNESS	FORMATION DRILLED	T.D.
2	Soil	2
15	Clay	17
27	Shale	64
6	Lime	70
5	Shale	75
16	Lime	91
8	Shale	99
20	Lime	109
4	Shale	113
18	Lime	131
36	Shale	167
17	Lime	183
78	Shale	261
22	Lime	283
19	Shale	302
6	Lime	308
31	Shale	339
12	Lime	351
19	Shale	370
30'	24' Lime	394
	7' Shale	401
20	25' Lime	426
	4' Shale	430
	4' Lime	434
	2' Shale	436
"Herttha"	7' Lime	443
	118' Shale	561
	5' Sand	566
	7' Shale	573
	2' sdy shale	575
	27' Shale	602
	2' Lime	604
	2' Sand	606
	13' Shale	619
	5' Lime	624
	10' Shale	634
	10' Lime	654
	11' Shale	665
	2' Lime	667
	9' Shale	676
	6' Lime	682

DATE	DRILLED		REMARKS - TYPE WORK - BILLING REF.	PIPE TALLY
	FROM	TO		
8-17-12	0	2	soil	(1) 21.5-21.5
	2	17	clay	(2) 22.5-44.0
24'	17	64	shale	(3) 22.5-66.5
8-20-12	64	70	Lime	(4) 22.5-89.0
5 7/8 PDC	70	75	shale	(5) 22.5-111.5
	75	91	lime	(6) 22.5-134.0
	91	99	Shale (Dark) (slate 98-99)	(7) 22.5-156.5
	99	109	Lime	(8) 22.5-179.0
	109	113	shale	(9) 22.5-201.5
	113	131	Lime	(10) 22.5-224.0
	131	167	Shale (Broken 133-139)	(11) 22.5-246.5
	167	183	Lime	(12) 22.5-269.0
	183	261	shale (sandy 185-189)	(13) 22.5-291.5
	261	283	lime	(14) 22.5-314.0
	283	302	shale (Red Bed 297-301)	(15) 22.5-336.5
	302	308	lime	(16) 22.5-359.0
	308	339	shale	(17) 22.5-381.5
	339	351	lime	(18) 22.5-404.0
	351	370	shale (Broken 352-356)	(19) 22.5-426.5
30'	370	394	lime	(20) 22.5-449.0
	394	401	shale (slate 399-400)	(21) 22.5-471.5
20'	401	426	lime	(22) 22.5-494.0
	426	430	shale (slate 429-430)	(23) 22.5-516.5
	430	434	lime	(24) 22.5-539.0
	434	436	shale	(25) 22.5-561.5
"Herttha"	436	443	lime	(26) 22.5-584.0
	443	561	Shale (Broken 444-448) (sandy 476-500)	

Broken 557-559

HUGHES DRILLING REPORT

Well No. I-7
 Farm Lutter
 SURFACE CASING
 Size.....
 Feet.....
 Circulated _____ sx cement

PERMANENT CSG.
 Size 2 7/8" 8rd EUE
 Feet 760' pipe T.D.
 Bolt at 753'

T. D. at Completion 775
 Contractor HUGHES DRILLING CO.

OPERATOR Hughes Drilling Co.

1650 FSL 1630 FEL
 API # 15-059-25818

STRATA THICKNESS	FORMATION DRILLED	T.D.
12	Shale	694
8	lime	702
5	Shale	707
9	BRKN sand	716
9	sand	725
30	shale	755
4	lt Br sand	759
16	shale	775
		70

DATE	DRILLED		REMARKS - TYPE WORK - BILLING REF.	PIPE TALLY
	FROM	TO		
8/20/12	561	566	sand coil trace	(27) 22.5-606.5
	566	573	shale	(28) 22.5-629.0
	573	575	sandy shale coil trace	(29) 22.5-651.5
	575	602	shale (BRK 595-599)	(30) 22.5-674.0
	602	604	lime	(31) 22.5-696.5
	604	606	sand lamin. 1/4" shale with bleed	(32) 22.5-719.0
	606	619	shale (BRK 616-619)	(33) 22.5-741.5
	619	624	lime	(34) 22.5-764.0
	624	644	shale (BRK 629-632)	
	644	654	lime	
	654	665	shale	
	665	667	lime (brown)	
	667	676	shale (slate 667-668)	
	676	682	lime	
	682	694	shale	
	694	702	lime (soft + 696-700 some bleeding)	
	702	707	shale	
8/21/12	707	716	Broken sand } Remarks	
	716	725	sand } 3 PS-3	
	725	755	shale lime BRK 750C	
762	755	759	lt brown sand	
8/21/12	759	775	shale	
			T.D.	
8-21-12			Set 760' of 2 7/8" 8rd EUE	
			Bolt at 753' used 3 centralizers	