

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5682
Name: HUGHES DRILLING CO.
Address: 122 N. MAIN
City/State/Zip: WELLSVILLE, KS. 66092
Purchaser: Crude Marketing
Operator Contact Person: Carl C. Hughes
Phone: (785) 883-2235
Contractor: Name: HUGHES DRILLING CO.
License: 5682
Wellsite Geologist: none

Designate Type of Completion:

<u>XX</u>	New Well	_____	Re-Entry	_____	Workover
<u>XX</u>	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>5/15/00</u>	<u>5/25/00</u>	<u>7/7/00</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 091-22,917

County: JOHNSON
NW SE SW NE Sec. 36 Twp. 14 S. R. 21 ☒ East ☐ West

3080 feet from S / N (circle one) Line of Section
1910 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 #: 19

Field Name: LONGANECKER SE

Producing Formation: BARTLESVILLE

Elevation: Ground: na Kelly Bushing: _____

Total Depth: 896 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 21' Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If ^M~~yes~~, show depth set _____ Feet

If Alternate II completion, cement circulated from 887' 860'

feet depth to surface w/ 95 sx cmt.

Drilling Fluid Management Plan ALT 2 JH 10/19/00
(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 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: 8/25/00

Subscribed and sworn to before me this 25 day of August.

Notary Public: Kay Caruthers  KAY CARUTHERS

Date Commission Expires: 5-30-03  My Appt. Exp. 5-30-0

KCC Office Use ONLY

 Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

☒ Wireline Log Received

 Geologist Report Received

____ UIC Distribution

Operator Name HUGHES DRILLING CO. Lease Name: BRAUN Well # 19
 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 ☐ 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

☐ Log Formation (Top), Depth and Datum ☒ Sample

Name Top Datum

HERTHA 395 402
 BARTLESVILLE 849 856

CASING RECORD ☐ New ☒ 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	# Sacs Used	Type and Percent Additives
surface	9 7/8	7	16	21	portland	5	none
production	5 1/4	2 1/2	7	887 860	50/50 poz	95	2% gel

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 (Amount and Kind of Material Used)	Depth
2	847-854	fracture-35 sx sand	847-854

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. 7/7/00		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. 2	Gas Mcf trace	Water Bbls. 1/2	Gas-Oil Ratio	Gravity 2

Disposition of Gas	METHOD OF COMPLETION	Production Interval
Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <input type="checkbox"/> (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	