

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5983
Name: Victor J. Leis
Address: Box 223
City/State/Zip: Yates Center, KS 66783
Purchaser: C.M.T.
Operator Contact Person: Victor J. Leis
Phone: (913) 294-4833
Contractor: Name: John E. Leis
License: 32079
Wellsite Geologist: n/a

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: n/a

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. _____

12/20/2007	12/21/2007	1/18/2008
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 207-27332-0000

County: Woodson

NE SE SW NE Sec. 20 Twp. 24 S. R. 16 ☒ East ☐ West

2080 feet from S / N (circle one) Line of Section

1640 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Stockebrand Well #: 11

Field Name: Vernon

Producing Formation: Squirrel

Elevation: Ground: n/a Kelly Bushing: n/a

Total Depth: 1050' Plug Back Total Depth: n/a

Amount of Surface Pipe Set and Cemented at 42' Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set n/a Feet

If Alternate II completion, cement circulated from 1050'

feet depth to surface w/ 100

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content n/a 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: [Signature]

Title: Agent Date: 11/14/08

Subscribed and sworn to before me this 14 day of Nov

2008

Notary Public: [Signature]

Date Commission Expires: 3-11-2010

KCC Office Use ONLY

☒ Letter of Confidentiality Received

If Denied, Yes ☐ Date: _____

☒ Wireline Log Received

☒ Geologist Report Received

☐ UIC Distribution

RECEIVED

NOV 19 2008

CONSERVATION DIVISION
WICHITA, KS

KAY JEAN BROWN
Notary Public - State of Kansas
My Appt. Expires 3-11-2010

Operator Name: Victor J. Leis Lease Name: Stockebrand Well #: 11
 Sec. 20 Twp. 24 S. R. 16 ☒ East ☐ West County: Woodson

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.

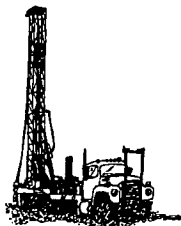
Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy) List All E. Logs Run: Gamma ray/ neutron	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached
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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	10"	7"	23	42'	portland	13	n/a
Casing	5 1/4"	2 7/8"	6	1044'	owc/ port.	100	n/a

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				

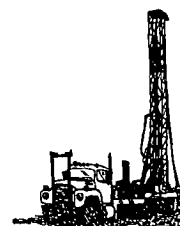
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	Perf. 9 shots 1040'- 1044'	Frac. w/ 5,700 lbs. sand and gelled saltwater	1040'

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				
			<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
10	0	0	n/a	n/a			
Disposition of Gas		METHOD OF COMPLETION		Production Interval			
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease (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)			



LEIS OIL SERVICES

111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676



Operator License #: 5983	API #: 207-27332-0000
Operator: Victor J. Leis	Lease: Stockebrand
Address: PO Box 223 Yates Center, KS 66783	Well #: 11
Phone: 913.285.0127	Spud Date: 12.20.07 Completed: 12.21.07
Contractor License: 32079	Location: SE-NW-SE-NE of 20-24-16E
T.D. : 1043 T.D. of Pipe: 1050	2080 Feet From North
Surface Pipe Size: 7" Depth: 42'	1640 Feet From East
Kind of Well: Oil	County: Woodson

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
11	Soil and Clay	0	11	2	Black Shale	977	979
170	Shale	11	181	6	Shale	979	985
53	Lime	181	234	10	Oil Sand	985	995
14	Shale	234	248	31	Shale	995	1026
197	Lime	248	445	2	Lime	1026	1028
31	Shale	445	476	2	Shale	1028	1030
3	Lime	476	479	2	Lime	1030	1032
35	Shale	479	514	28	Shale	1032	1050
104	Lime	514	618				
3	Black Shale	618	621				
23	Lime	621	644				
106	Shale	644	800				
3	Lime	800	803				
25	Shale	803	828		T.D.		1050
12	Lime	828	840		T.D. of Pipe		1043
56	Shale	840	896				
3	Lime	896	899				
4	Shale	899	903				
17	Lime	903	920				
6	Shale	920	926				
4	Lime	926	930				
2	Black Shale	930	932				
12	Sandy Shale	932	944				
4	Lime	944	948				
17	Sandy Shale	948	965				
4	Lime	965	969				
4	Shale	969	973				
2	Black Shale	973	975				
2	Lime	975	977				

RECEIVED
KANSAS CORPORATION COMMISSION

NOV 19 2008

CONSERVATION DIVISION
WICHITA, KS

ID#
ID# 165290
Shop # 620 437-2661
Cellular # 620 437-7582
Office # 316 685-5908
Office Fax # 316-685-5926
Shop Address: 3613A Y Road
Madison, KS 66860

Hurricane Services, Inc.
P.O. Box 782228
Wichita, KS 67278-2228

Cement, Acid or Tools
Service Ticket
02245

DATE 12-21-07

COUNTY Woodson CITY _____

CHARGE TO Victor J. Leis

ADDRESS P.O. Box 223 CITY Yates Center ST Ks ZIP 66783-0223

LEASE & WELL NO. Stoeckbrand #11 CONTRACTOR John Leis

KIND OF JOB Long String SEC. _____ TWP. _____ RNG. _____

DIR. TO LOC. _____ OLD ☐ NEW ☒

Quantity	MATERIAL USED	Serv. Charge	
			700.00
100 SKs	Quick Set cement		1,382.00
100 lbs.	Gel Flush		18.00
	BULK CHARGE		
6 Tr	BULK TRK. MILES (minimum charge)		200.00
35-	PUMP TRK. MILES		96.25
3 1/2 Hrs	Water Transport		315.00
1	PLUGS 2 7/8" Top Rubber Plug		15.00
		6.3% SALES TAX	89.15
		TOTAL	2815.40

T.D. 1050'

SIZE HOLE 5 1/4"

MAX. PRESS. _____

PLUG DEPTH _____

PLUG USED 1-2 7/8" Top Rubber

CSG. SET AT _____ VOLUME _____

TBG SET AT 1044' VOLUME 6 Bbls

SIZE PIPE 2 7/8" - 8cc

PKER DEPTH _____

TIME FINISHED _____

REMARKS: Rig up to 2 7/8" Tubing, Break circulation with 10 Bbls water, 5 Bbl Gel Flush, followed with 10 Bbl. water Spacer, Mixed 100 SKs Quick Set cement - shut down - without Pump strokes - Release Plug Displace Plug with 6 Bbls water. Final Pumping at 500 PSI - Bumped Plug to 1200 PSI - close Tubing in w/ 1200 PSI Good cement returns to Surface with 6 1/2 Bbls slurry

"Thank you"

EQUIPMENT USED

NAME Don Kimberlin UNIT NO. 185 NAME Bryan #91 UNIT NO. 71

Brad Butler HSI REP. Called by Vic OWNER'S REP.

NOV 19 2008