

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACD-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 3956Name: Brungardt Oil & Leasing, Inc.Address PO Box 871City/State/Zip Russell, KS 67665Purchaser: NCRAOperator Contact Person: Gary L BrungardtPhone (785) 483-4975Contractor: Name: Doc's Well ServiceLicense: 32030Wellsite Geologist: Brad J HutchinsonDesignate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover☒ Oil ☐ SWD ☐ SIOV ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBTD☒ Commingled ☐ Docket No. CO 5015☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) ☐ Docket No. _____6-28-00 7-8-00 8-7-00

Spud Date _____ Date Reached TD _____ Completion Date _____

API NO. 15- 051-250290000County Ellisapprox
C S1/2 - NW - NE Sec. 34 Twp. 12 Rge. 16 X W1120 Feet from S (N) (circle one) Line of Section2025 Feet from E (W) (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, (NW) or SW (circle one)Lease Name C B Beery Well # 2Field Name EmmeranProducing Formation Kansas City & ArbuckleElevation: Ground 2043 KB 2048Total Depth 3700 PBTD _____Amount of Surface Pipe Set and Cemented at 1210 FeetMultiple 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 ALT 1 5-21-01 JK
(Data must be collected from the Reserve Pit)Chloride content N/A ppm Fluid volume 200 bblsDewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

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 on 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 Gary L. BrungardtTitle Owner Date 10-20-2000Subscribed and sworn to before me this 20th day of October, 2000Notary Public Cindy RossDate Commission Expires June 1, 2004

K.C.C. OFFICE USE ONLY
F ☒ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☒ Geologist Report Received

Distribution
____ KCC ☐ SWD/Rep ☐ MGA
____ KGS ☐ Plug ☒ Other (Specify)
IOG

Form ACD-1 (7-91)



SIDE TWO

Operator Burgardt Oil & Leasing, Inc. Lease Name C B Beery Well # 2
Sec. 34 Twp. R2 Rge. 16 ☐ East County Ellis
☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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: Radiation guard log Sonic log Correlation bond log	☒ Log Formation (Top), Depth and Datums ☐ Sample Name Top Datum See attached geologist report for formation tops data
---	---

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	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	231b	1210	Common Pozmix	255 170	8 sks gel. 13 sks chloride
Oil String	7 7/8	5 1/2	141b	3606	ASC	225	WFR-2 500 gal

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	
4	3534-3537	250 gals 15% Mud acid	
3	3370-3372	250 gals MCA 1250 gal 15% N.E.	Acid
3	3323-3326	250 gals MCA 1250 gal 15% N.E.	Acid
5	3304-3306	250 gals MCA 1250 gal 15% N.E.	Acid
3	3279-3282	250 gals MCA 1250 gal 15% N.E.	Acid

TUBING RECORD	Size 2 3/8	Set At 3530	Packer At None	Liner Run ☐ Yes ☒ No
Date of First, Resumed <u>Production</u> , SWD or Inj.		Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. 35	Gas - Mcf -	Water Bbls. 5	Gas-Oil Ratio Gravity 30

Disposition of Gas: METHOD OF COMPLETION Production Interval

☐ Vented ☐ Sold ☒ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☒ Commingled Arb-Kansas City

(If vented, submit ACO-18.) ☐ Other (Specify) _____