

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACD-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5088
Name: J.J. Darrah
Address: 225 N. Market #300
City/State/Zip: Wichita, KS 67202
Purchaser: _____
Operator Contact Person: G.P. Stoeppelwerth
Phone: (316) 263-2243
Contractor: Name: ELI Wire Line Services
License: _____
Wellsite Geologist: _____

Designate Type of Completion: X
____ New Well ____ Re-Entry ____ Workover
____ Oil ____ SWD ____ SIGW ____ Temp. Abd.
____ Gas X ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expt., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: Originally Alpine then Bougher
Well Name: Birbeck #8

Original Comp. Date: Cased 5/16/79 Original Total Depth: 3638
____ Deepening ____ Re-perf. NOW Conv. to Enhr/SWD
____ Plug Back ____ Plug Back Total Depth
____ Commingled ____ Docket No. _____
____ Dual Completion ____ Docket No. _____
X Other (SWD or Enhr.?) Docket No. E-27,820 16
____ Perforated MT 10/1601 Acid KCC
9/6/00 10/22&23/01
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15- 15-185-20906-0001
County: Stafford
NW NW NW Sec. 2 Twp. 21 S. R. 14 ☐ East ☒ West
2310 feet from S XX (circle one) Line of Section
4950 feet from E XX (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) XXEX SE XXW XXWX
Lease Name: Birbeck Well #: 8

Field Name: _____
Producing Formation: Lansing Injection
Elevation: Ground: 1908 GL Kelly Bushing: 1913
Total Depth: 3638 Plug Back Total Depth: 3580
Amount of Surface Pipe Set and Cemented at 371 Feet
Multiple Stage Cementing Collar Used? Squeezed hole Yes ☐ No
If yes, show depth set 405-450 w/ 325 sacks Feet

If Alternate II completion, cement circulated from _____
feet depth to _____ w/ OWWO 11/7/01 16 sx cmt

Drilling Fluid Management Plan NONE USED
(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.

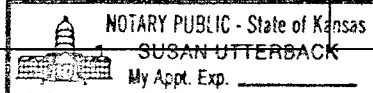
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]
Agent Title: _____ Date: Oct. 26, 2001

Subscribed and sworn to before me this 26th day of October

to 2001
Notary Public: [Signature]

Date Commission Expires: 9/7/02



KCC Office Use ONLY

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

IOG

Operator Name: J.J. Darrah Lease Name: Birbeck Well #: 8
 Sec. 2 Twp. 21 S. R. 14 ☐ East ☒ West County: Stafford

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 Log 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:

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

NO DST, cores, samples, this workover. Log submitted with injection application

CASINO RECORD ☐ New ☐ Used

Report all strings sand-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		371		300	
Production	7 7/8"	5 1/2		3636		100	

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	405/450		325	

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	3454-3459 FOR INJECTION	3000 g 15% HCl	

TUBING RECORD	Size 2 3/8	Set At	Packer At 3302	Liner Run ☐ Yes ☐ No
Date of First, Resumed Production, SWD or Enh r.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Ventd ☐ Sold ☐ Used on Lease
 (If vented, Submit AGO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____