

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5614  
Name: Wm. S. Hutchinson d/b/a Hutchinson Oil Co.  
Address: P.O. Box 521  
City/State/Zip: Derby, Kansas 67037-0521  
Purchaser: Seminole Transportation & Gathering  
Operator Contact Person: Steve Hutchinson  
Phone: (316) 798-5440  
Contractor: Name: G & L Well Service, Inc.  
License: #8253  
Wellsite Geologist: N/A  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

RECEIVED

DEC 09 2003

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If Workover/Re-entry: Old Well Info as follows:  
Operator: El Dorado Refining Co.  
Well Name: Shepherd #1-C  
Original Comp. Date: 8-03-51 Original Total Depth: 3593'  
 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>8-12-03</u>	<u>8-19-03</u>	<u>8-20-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 185-11103-00-01  
County: Stafford  
-NW-NW-SE Sec. 16 Twp. 22 S. R. 11  East  West  
2310 feet from (S) / N (circle one) Line of Section  
2310 feet from (E) / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: Shepherd Well #: 1-C  
Field Name: Shepherd  
Producing Formation: Arbuckle  
Elevation: Ground: 1799' Kelly Bushing: 1799'  
Total Depth: 3593' Plug Back Total Depth: 3550'  
Amount of Surface Pipe Set and Cemented at 293 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 No Reserve Pit  
(Data must be collected from the Reserve Pit) No Working Pits  
(USED CIRCULATING TANK)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: Bob's Oil Service  
Lease Name: Teichmann License No.: 30610  
Quarter SW Sec. 16 Twp. 22 S. R. 12  East  West  
County: Stafford Docket No.: D-23,722

**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: Owner/Operator Date: 10/22/03  
Subscribed and sworn to before me this 22nd day of October,  
2003.  
Notary Public: [Signature]  
Date Commission Expires: 01-07-07

**KCC Office Use ONLY**

Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**IAN DENTON**  
Notary Public - State of Kansas  
My Appt. Expires

✓

X

Operator Name: Wm. S. Hutchinson d/b/a Hutchin/son Oil Co. Lease Name: SHEPHERD Well #: 1-C  
 Sec. 16 Twp. 22 S. R. 11 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 Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum Name Top Datum Heebner 3032 -1233 Lans. 3194 -1395 Simp. 3498 -1699 Arb. 3526 -1727 Ltd 3550 -1751	Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Cores Taken	Yes <input checked="" type="checkbox"/> No		
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:	GAMMA RAY NEUTRON CEMENT BOND LOG		RECEIVED DEC 09 2003 KCC WICHITA

CASING RECORD <input checked="" 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
Surface	12 1/4"	8 5/8ths	20#	293'	common	250sxs.	?
Production	7 7/8ths	5 1/2"	14#	3593'	common	100sxs.	?
Note: Surface pipe & Production casing already set (8-03-51)							

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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
2 spf	3534-41	N/A	

TUBING RECORD	Size 2 7/8ths	Set At 3540'	Packer At	Liner Run Yes No
Date of First, Resumed Production, SWD or Enhr. 10/26/03	Producing Method Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. 10	Gas Mcf -0-	Water Bbls. 100	Gas-Oil Ratio 39 <sup>0</sup>

Disposition of Gas:  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval: \_\_\_\_\_