

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

5

185-22,462-0000  
API NO. 15-  
County... Stafford  
NW NE SW Sec. 9 Twp. 22 Rge. 11 East  
X West

Operator: License # 6039  
Name L. D. Drilling, Inc.  
Address RR 1 Box 183 B  
City/State/Zip Great Bend, Ks. 67530

2310 Ft North from Southeast Corner of Section  
3630 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser Koch Oil Co

Lease Name Eriksen #3

Operator Contact Person L. D. Davis  
Phone 316-793-3051

Field Name Shepherd, North

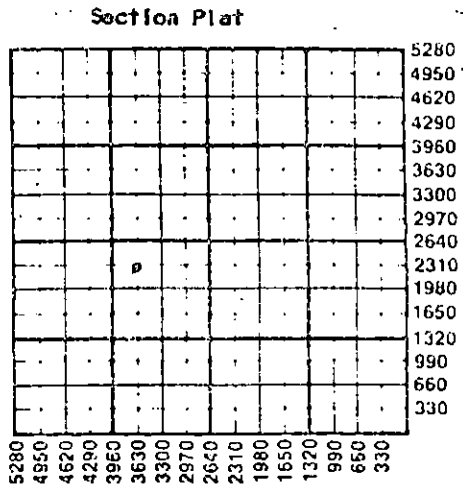
Contractor: License # 6039  
Name L. D. Drilling, Inc.

Producing Formation Arbuckle

Wellsite Geologist Kim Shoemaker  
Phone 316-682-1537

Elevation: Ground 1773 KB 1778

Designate Type of Completion  
X New Well Re-Entry Workover  
X Oil SWD Temp Abd  
Gas Inj Delayed Comp.  
Dry Other (Core, Water Supply etc.)



If OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Repressuring

WELL HISTORY

Drilling Method:  
X Mud Rotary Air Rotary Cable

Questions on this portion of the ACO-1 call:

9-28-87 10-5-87 11-1-87  
Spud Date Date Reached TD Completion Date  
3600'  
Total Depth PBTD

Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit # T87-390

Amount of Surface Pipe Set and Cemented at 302'  
Multiple Stage Cementing Collar Used? Yes No  
If yes, show depth set...feet  
If alternate 2 completion, cement circulated  
from...feet depth to...w/...SX cmt  
Cement Company Name  
Invoice #

X Groundwater, 2310 Ft North from Southeast Corner  
3630 Ft West from Southeast Corner of  
Sec 9 Twp 22 Rge 11 East X West

Surface Water...Ft North from Southeast Corner  
(Stream, pond etc)...Ft West from Southeast Corner  
Sec Twp Rge East West

Other (explain)  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply.

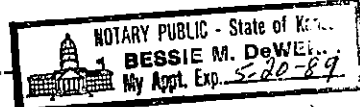
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 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 L. D. Davis  
Title President Date 1-9-88

Subscribed and sworn to before me this 9th day of January 1988.  
Notary Public Bessie M. DeWerff  
Date Commission Expires 5-20-89

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Timelog Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other  
JAN 11 1988 1-11-88  
Form ACO-1 (5-86)



Sec. 9 Twp 22 Rge 11 E

CONSERVATION DIVISION  
Wichita, Kansas

Operator Name L. D. Drilling, Inc. Lease Name Eriksen Well # 3

Sec. 9 Twp. 22 Rge. 11  East  West County Stafford

WELL LOG

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  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

DST #1 3218-3265 Upper KC 50-70 Zone

Times: 45-45-45-45  
 Blow: 1st open: off bb in 35 min  
 2nd open: off bb in 15 min  
 Recovery: 180' gip - 100' socgm  
 IFP: 70-72 FFP: 74-74  
 ISIP: 270 FSIP: 415

Name	Top	Bottom
Heeb.	3023	(-1245)
Toronto	3043	(-1264)
Douglas	3057	(-1279)
Brn. LM.	3160	(-1382)
L. K/C	3184	(-1406)
B. K/C	3435	(-1657)
Cong.	3454	(-1676)
Arb.	3542	(-1764)

DST # 2 3451-3530 Times: 45-45-45-45

Blow: 1st open: off bb  
 2nd open: off bb  
 Recovery: 2600' gassy water  
 IFP: 290-1080 FFP: 1097-1103  
 ISIP: 1090 FSIP: 1118

DST #3 3544-3551 Arb.

Times: 30-30-30-30 IFP: 38-42  
 Blow: 1st open: 3" blow FFP: 58-60  
 2nd open: 1/2" blow ISIP: 88  
 Recovery 60' gip 50' socm FSIP: 72

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"	20#	302'	50/50	200	2% gel 3% cc
Production	7 7/8"	4 1/2"		3599'	50/50 pozmix	150	.75 CFR 2, 18% Salt 5# Gilsomite, 20 bbl salt flush

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 SPF	3492-3498	300 Gal Double Strength FE 20% FE	

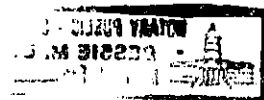
TUBING RECORD Size 2 3/8" Set At 3597' Packer at  Yes  No

Date of First Production November 1, 1987 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	9 Bbls	MCF	trace	Bbls	CFPB

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 3492-3498  
 Used on Lease  Dually Completed  Commingled .....



SIDE TWO

Operator Name L. D. Drilling, Inc. Lease Name Eriksen Well # 3

Sec. 9 Twp. 22 Rge. 11  East  West County Stafford

WELL LOG

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  
Samples Sent to Geological Survey  Yes  No  
Cores Taken  Yes  No

Formation Description  
 Log  Sample

DST #4 3553-3570 Times: 30-30-30-30  
Blow: 1st open: off bb in 15 min  
2nd open; 6' blow  
Recovery 180' gip 40' so & GCM 120' sulphur  
water  
IFP: 62-66 FFP: 84-88  
ISIP: 220 FSIP: 200

Name Top Bottom

DST #5 3475-3504 Straddle Cong. Sand  
Times: 20-30-40-30  
Blow: 1st open: off bb in 15 min.  
2nd open: gas to surf 19,000 cfg  
Recovery: 60' so & gcm 33,000 cfg  
180' mud cut gassy oil  
IFP: 50-52 FFP: 66-82  
ISIP: 960 FSIP: 1005

RECEIVED  
STATE CORPORATION COMMISSION  
JAN 11 1988  
CONSERVATION DIVISION  
Topeka, Kansas