

15.185.22755.0000

ORIGINAL

SIDE ONE

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

API NO. 15- 185-22,755

County Stafford

SW NW NW Sec. 36 Twp. 21 Rge. 12 East West

4290 Ft. North from Southeast Corner of Section

4950 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Loren Well # 1

Field Name Max

Producing Formation _____

Elevation: Ground 1810 KB 1815

Total Depth 3614' PBTD _____

Operator: License # 6039

Name: L. D. Drilling, Inc.

Address RR 1 Box 183B

City/State/Zip Great Bend, KS 67530

Purchaser: _____

Operator Contact Person: L.D. Davis

Phone (316) 793-3051

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Todd Morgenstern

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

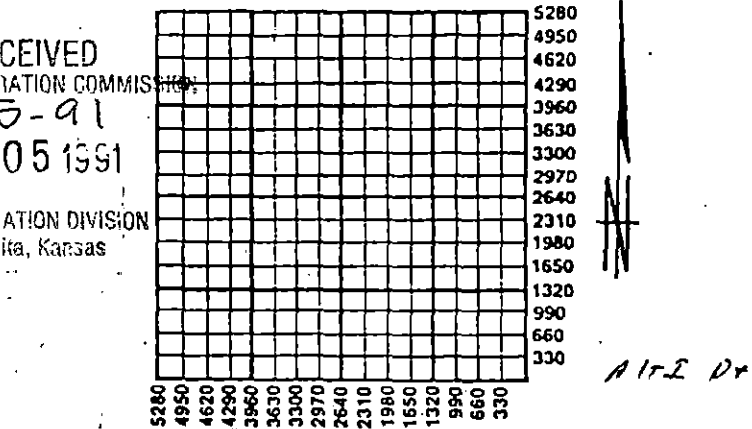
If O.W.O.: old well info as follows:
Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable

02-22-91 02-27-91
Spud Date Date Reached TD Completion Date



Amount of Surface Pipe Set and Cemented at 257' 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.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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.

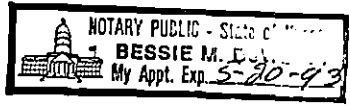
Signature L. D. Davis
L. D. Davis
Title President Date 5-24-91

Subscribed and sworn to before me this 24th day of May
19 91.

Notary Public Bessie M. DeWerff
Bessie M. DeWerff
Date Commission Expires 5-20-93

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
(Specify)



P1

SIDE TWO

Operator Name L.D. Drilling, Inc. Lease Name Loren Well # 1
 Sec. 36 Twp. 21 Rge. 12 County Stafford
 East
 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.)
 DST #1 3470-3550 Viola
 Times: 45-45-60-45
 Blow: 1st open: 1/2" blow incr. to 2 1/2"
 2nd open: fair 1 1/2" blow incr. to 2 1/2"
 Recovery: 157' gip 60' DM W/few specks oil
 IFP: 49-67 FFP: 67-67
 ISIP: 220 FSIP: 211

Name	Formation Description	
	Top	Bottom
Anhy	584	606
Heeb.	3008	(-1273)
Brn Lime	3219	(-1404)
Lans. K/C	3239	(-1424)
Base K/C	3478	(-1663)

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 1/2"	8-5/8"	28#	257'	60/40poz	150	2%gel 3% cc

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First Production 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: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____
 Production Interval _____

Phone 913-483-2627, Russell, Kansas

Phone 316-793-5861, Great Bend, Kansas

ORIGINAL

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

NR 1215

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	2-22-91	Sec.	36	Twp.	21	Range	12	Called Out	-	On Location	11:30 AM	Job Start	12:00 PM	Finish	12:00 PM
Lease	Loren	Well No.	1	Location	IKE & JO'S 1 3/4 N E 5			County	STAFFORD	State	KS				
Contractor	Duke Drig #1											Owner	Same		
Type Job	Surface Casing											To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size	12 1/4	T.D.	258'												
Csg.	8 5/8	Depth	257'												
Tbg. Size												Depth			
Drill Pipe												Depth			
Tool												Depth			
Cement Left in Csg.	15	Shoe Joint													
Press Max.												Minimum			
Meas Line	243'	Displace	15.54001'S												
Perf.															

EQUIPMENT

GT. Bend No.	Cementer	Phil
Pumptrk 195	Helper	Yancy
No.	Cementer	
Pumptrk	Helper	
Bulktrk 68	Driver	JACKS.
Bulktrk	Driver	

DEPTH of Job

Reference:	Pump Trk Chg	
	Pump Trk Plug	
	1 8 5/8 Plug	
	Sub Total	
	Tax	
	Total	

Remarks: Cement lid Circulate

Thank you!
 Allied Cementing Co. Inc.
 By: Philip Timony

G.H.

Charge To	LP, Drig
Street	
City	State
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	Thomas (Williamson)
CEMENT	
Amount Ordered	150 SKS 60/40 2 1/2" dia 1 3/4" hole
Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
Sales Tax	
Handling	
Mileage	
Sub Total	
Total	
Floating Equipment	

RECEIVED
STATE CORPORATION COMMISSION

JUN 05 1991

CONSERVATION DIVISION
Wichita, Kansas

Phone 913-483-2627, Russell, Kansas

Phone 316-793-5861, Great Bend, Kansas

ORIGINAL

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

NR 1218

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	2-27-91	Sec.	36	Twp.	21	Range	12	Called Out	1:50 AM	On Location	4:00 AM	Job Start	4:45 AM	Finish	5:50 AM
Lease	Loren	Well No.	1	Location	FKC & Jo's 134N E.S.			County	STAFFORD		State	KS			
Contractor	Duke Only #1					Owner	Same								
Type Job	Plug To Abandon (Rotary Plug)					To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.									
Hole Size	7 7/8		T.D.	3614'											
Csg.			Depth												
Tbg. Size			Depth												
Drill Pipe	4 1/2		Depth	600'											
Tool			Depth												
Cement Left in Csg.			Shoe Joint												
Press Max.			Minimum												
Meas Line			Displace												
Perf.															

EQUIPMENT

O.T. Bend No.	Cementor	Phil
Pumptrk 120	Helper	Yancy
No.	Cementor	
Pumptrk	Helper	
	Driver	Mark
Bulktrk 101	Driver	

DEPTH of Job

Reference:	Pump Trk Chg	
	Pump Trk mfg	
		Sub Total
		Tax
		Total

Remarks:
 500 SKS - 600'
 40 SKS - 270'
 10 SKS - 40'
 15 SKS - Rathole! Thank You!
 10 SKS - Water Well

L.D.C. Allied Cementing Co Inc.
 By Philip Linniger

Charge To	L.D. Drilling INC.	
Street		
City	State	
The above was done to satisfaction and supervision of owner agent or contractor.		
Purchase Order No.	-11	
X	Linniger	
CEMENT		
Amount Ordered	115 SKS 60/40 6 1/2 gal	
Consisting of		
Common		
Poz. Mix		
Gel.		
Chloride		
Quickset		
	Sales Tax	
Handling		
Mileage		
	Sub Total	
	Total	
Floating Equipment		

RECEIVED
STATE CORPORATION COMMISSION

JUN 05 1991

CONSERVATION DIVISION
WICHITA, KANSAS