

ORIGINAL

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

CONFIDENTIAL

API NO. 15- 151-22170 0000

County Pratt County, Kansas  
50' N of SE - NE - NE Sec. 14 Twp. 26 Rge. 14 XX<sup>E</sup>

Operator: License # 31980

940 Feet from S (R) (circle one) Line of Section

Name: Lotus Operating Co., L.L.C.

330' Feet from (E/W) (circle one) Line of Section

Address 107 N. Market - Suite 416

Footages Calculated from Nearest Outside Section Corner:  
(NE) SE, NW or SW (circle one)

City/State/Zip Wichita, Kansas 67202

Lease Name Moore Well # 1 **KCC**

Purchaser: Kansas Gas supply/ NCRA

Field Name Moore South West JAN 29 1999

Operator Contact Person: Tim Hellman

Producing Formation Mississippian **CONFIDENTIAL**

Phone (316) 262-1077

Elevation: Ground 1975' KB 1983'

Contractor: Name: Duke Drilling Co., Inc.

Total Depth 4375' PBSD 4400'

License: 5929

Amount of Surface Pipe Set and Cemented at 306' Feet

Wellsite Geologist: Tim Hellman

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion

If yes, show depth set \_\_\_\_\_ Feet

X New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover

If Alternate II completion, cement circulated from \_\_\_\_\_

X Oil \_\_\_\_\_ SWD \_\_\_\_\_ SLOW \_\_\_\_\_ Temp. Abd.  
\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW \_\_\_\_\_  
\_\_\_\_\_ Dry \_\_\_\_\_ Other (Core, PWSW, Exp, PVB, Cathodic, etc)

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

If Workovers:

Drilling Fluid Management Plan AH. 1, 2-3-99 OR  
(Data must be collected from the Reserve Pit)

Operator: \_\_\_\_\_

Chloride content 24,000 ppm Fluid volume 400 bbls

Well Name: \_\_\_\_\_

Dewatering method used Vacuum truck

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

\_\_\_\_\_ Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Inj/SWD  
\_\_\_\_\_ Plug Back \_\_\_\_\_ PBSD  
\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Inj?) Docket No. \_\_\_\_\_

Operator Name Bullseye Oilfield Service

Lease Name Clarke SWD License No. 31056

10-16-98 10-21-98 10-22-98

NA Quarter Sec. 10 Twp. 26 S Rng. 12 X/W

Spud Date Date Reached TD Completion Date

County Pratt Docket No D-21,405

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 Shing D. [Signature]

Title Managing Member Date 1/29/99

Subscribed and sworn to before me this 29<sup>th</sup> day of January, 19 99.

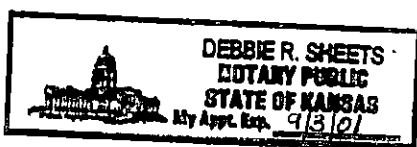
Notary Public Debbie R. Sheets

Date Commission Expires 9/3/2001

K.C.C. OFFICE USE ONLY					
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached			
C	<input checked="" type="checkbox"/>	Wireline Log Received			
C	<input checked="" type="checkbox"/>	Geologist Report Received			
Distribution					
<input type="checkbox"/>	KCC	<input type="checkbox"/>	SWD/Rep	<input type="checkbox"/>	NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/>	Plug	<input type="checkbox"/>	Other (Specify)

RELEASED

MAR 28 2001 Form ACO-1 (7-91)



FROM CONFIDENTIAL

Operator Name Lotus Operating Co., L.L.C.

Lease Name Moore

Well # I

Sec. 14 Twp. 26 Rge. 14

East

County Pratt County, Kansas

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: DI, ND, VDL

Log Formation (Top), Depth and Datums  Sample

Name	Top	Datum
Heebner	3635	-1658
Lansing	3818	-1841
BKC	4127	-2150
Miss	4227	-2250
Viola	4337	-2360
RTD	4375	-2398
LTD	4374	-2397

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	14-3/4"	10-3/4"	32#	306'	60/40 Poz	250	3%cc 2%gel
Production	7-7/8"	4-1/2"	10.5#	4360'	60/40 Poz	200	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				RELEASED
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				MAR 28 2001
<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 (Amount and Kind of Material Used)	Depth
14 total	4230, 31, 32, 33, 34, 35, 36, 37, 38, 40, 44, 46, 48 & 50.	Acid 500 FE acid	4230-50
		Frac 27,000# sd & N2	4230-50

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	4219	none	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method			
1-28-99	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio
	80	130	0	38

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

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

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

INVOICE NO. 1478  
 FIELD TICKET NO. 5212  
 DATE 10-29-98

**UNITED CEMENTING  
& ACID CO., INC.**

(316) 321-4680

ORIGINAL

BOX 712

EL DORADO, KANSAS 67042

**CONFIDENTIAL**

**KCC**

JAN 29 1999

**CONFIDENTIAL**

FULLY INSURED

LOTUS OPERATING CO., LLC  
 107 North Market  
 Suite 416  
 Wichita, Ks. 67202

P.O. #

DATE OF JOB	COUNTY	STATE	LEASE	WELL NO.
10-21-98	Pratt	Ks.	Moore	#1
SIZE OF CASING	DEPTH OF WELL	DEPTH OF JOB	PLUG DEPTH	PRESSURE
4½	4375'	4368'	4329'	1100 # Max.
Cementing Production Casing:				
		(1) cementing unit		954.16
180 sax	60-40 Poz-mix cement	@ 4.45 per sax		801.00*
45 sax	60/40 Poz-mix w/ Latex	@15.05 per sax		677.25*
5 sax	Gel	@ 8.50 per sax		42.50*
	Bulk charge	@ .85 X 230 sax		195.50*
	Drayage	@ 11½-T X .63 X 50mi.		362.25*
1	4½" Guide Shoe	@67.50 ea.		67.50*
1	4½" A.F.U. insert	@90.00 ea.		90.00*
5	4½" Centralizers	@27.00 ea.		135.00*
1	4½" Top rubber plug	@36.00 ea.		36.00*
SALES TAX				\$ 142.01
TOTAL				\$ 3,503.17

TERMS: NET 30 DAYS FROM INVOICE DATE  
 PLEASE PAY FROM THIS INVOICE

*KCC*

RELEASED  
 MAR 28 2001  
 FROM CONFIDENTIAL

RECEIVED  
 KANSAS CORPORATION COMMISSION

FEB 02 1999

CONSERVATION DIVISION  
 WICHITA, KS

INVOICE NO. 1464  
 FIELD TICKET NO. 5139  
 DATE 10-23-98

**UNITED CEMENTING  
& ACID CO., INC.**

(316) 321-4680

**ORIGINAL**

REMIT TO  
 BOX 712  
 EL DORADO, KANSAS 67042

**KCC**

JAN 29 1999

**CONFIDENTIAL**

FULLY INSURED

**CONFIDENTIAL**

LOTUS OPERATING CO., LLC  
 107 North Market  
 Suite 416  
 Wichita, Ks. 67202

P.O. #

DATE OF JOB	COUNTY	STATE	LEASE	WELL NO.
10-16-98	Pratt	Ks.	Moore	#1
SIZE OF CASING	DEPTH OF WELL	DEPTH OF JOB	PLUG DEPTH	PRESSURE
10 3/4"	305'	305'	285'	
Cementing surfacepipe:				
		(1) cementing unit		400.00
250 sax	60-40-Pox-mix	@ 4.45 per sax		1,112.50*
5 sax	Gel	@ 8.50 per sax		42.50*
8 sax	Calcium Chloride	@ 25.00 per sax		200.00*
	Bulk charge	@ .85 X 263 sax		223.55*
	Drayage	@ 13-T X .63 X 40 mi.		327.60*
1	10 3/4" top wood plug	@ 59.00 per plug		59.00*
SALES TAX				\$ 115.94
TOTAL				\$ 2,481.09

TERMS: NET 30 DAYS FROM INVOICE DATE  
 PLEASE PAY FROM THIS INVOICE

**RECEIVED**  
 KANSAS CORPORATION COMMISSION

FEB 02 1999

CONSERVATION DIVISION  
 WICHITA, KS

RELEASED

MAR 28 2001

FROM CONFIDENTIAL