

FORM MUST BE TYPED

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ORIGINAL

15-009-245760000

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

API NO. 15-  
County Barton  
SW NW SE 21 20 11 E  
Sec. Twp. Rge. X W

Operator: License # 4732  
Name: Clay Moore  
Address 6440 N. Central Expressway  
LB33

1650 Feet from SW (circle one) Line of Section  
2310 Feet from EW (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE NW or SW (circle one)

City/State/Zip Dallas, TX 75206  
Purchaser: TTTI  
Operator Contact Person: Clay Moore

Lease Name Frances T. Sessler Well # 1  
Field Name CHASE-SILICA  
Producing Formation LANSING-KANSAS CITY

Phone (214) 750-9912  
Contractor: Name: Duke Drilling Co., Inc.  
License: 5929

Elevation: Ground 1770 KB 1779  
Total Depth 3360' PBDT 3287  
Amount of Surface Pipe Set and Cemented at 274 Feet  
Multiple Stage Cementing Collar Used? Yes X No

Wellsite Geologist: J P Craig & Clay Moore  
Designate Type of Completion  
X New Well Re-Entry Workover  
X Oil SWD S10W Temp. Abd.  
Gas ENHR S16W  
Dry Other (Core, MSW, Expl., Cathodic, etc)

If yes, show depth set Feet  
If Alternate II completion, cement circulated from feet depth to w/ ex cat.

If Workover/Re-Entry: old well info as follows:

Drilling Fluid Management Plan ALT 1 9/8 11-2-94  
(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:  
Well Name:  
Comp. Date Old Total Depth  
Deepening Re-perf. Conv. to Inj/SWD  
Plug Back PBDT  
Commingled Docket No.  
Dual Completion Docket No.  
Other (SWD or Inj?) Docket No.  
04-07-94 04-13-94 5-5-94  
Spud Date Date Reached TD Completion Date

Operator Name  
Lease Name  
Quarter Sec. Twp. E/W  
Docket No.

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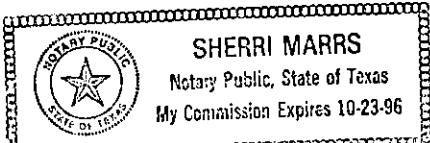
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INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 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 Clay Moore  
Title CLAY MOORE OWNER-OPERATOR Date  
Subscribed and sworn to before me this 27th day of June 19 94.  
Notary Public Sherri Marrs  
Date Commission Expires 10-23-96

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Geologist Report Received  
Distribution  
KCC SVD/Rep  
KGS Plug  
RECEIVED  
STATE CORPORATION COMMISSION



JUL 05 1994 P1  
Form ACO-1 (7-91) 7-5-1994  
CONSERVATION DIVISION  
Wichita, Kansas

JAN 10 1990

SIDE TWO

Operator Name Clay Moore Lease Name Frances T. Sessler Well # 1  
 Sec. 21 Twp. 20 Rge. 11  East  West  
 County Barton

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.)

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Anhydrite	518	+1261'
Heebner Sh.	2937	-1158'
Brown Lime	3058	-1279'
Lansing-KC	3076	-1297'
Bs KC	3306	-1527'
Arbuckle	3332	-1553'
TD	3360	-1581'

List All E.Logs Run:  
 Radiation Guard LOG  
 Linear Porosity Neutron

CASING RECORD <input 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 1/2"	8-5/8"	20#	273.77	60/40 poz	170	2% gel 3% cc.
Production	7-7/8"	4 1/2"	10 1/2#	3359'	40/60poz 40/60 poz	100 75	18% salt 2% gel

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	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Depth
2 per foot	3101-04', 3118-22', 3146-49', 3161-64', 3213-16', 3252-55', 3272-74', 3101-3274' OA	

TUBING RECORD Size 2 3/8" Set At 3285 Packer At None Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 5-7-94 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil 60 Bbls. Gas 40 Mcf Water 40 Bbls. Gas-Oil Ratio 37 Gravity

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 \_\_\_\_\_

Phone 913-483-2627, Russell, KS  
 Phone 316-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS  
 Phone 913-672-3471, Oakley, KS

**ORIGINAL** 15.009.24576.0000  
 Phone 316-886-5926, Medicine Lodge, KS  
 Phone 913-798-3843, Ness City, KS

**ALLIED CEMENTING CO., INC.** JUL 6504

Home Office P. O. Box 3 Russell, Kansas 67665

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D.P.W)

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
7-7-99	21	20	11	8:30 AM.	10:00 AM.	1:45 PM	2:15 PM.
Lease From	Sessler	Well No. #	1	Location	S of Ellwood to S mi R 3-E, 4N, W/5	County	Barton
						State	KS.

Contractor	Duke Rig #4
Type Job	Surface
Hole Size	12 1/4"
Csg.	8 3/8" 20# 22.1W
Tbg. Size	
Drill Pipe	
Tool	
Cement Left in Csg.	15'
Press Max.	
Meas Line	
Perf.	

**EQUIPMENT**

#	No.	Cementer	Tim
Pumptrk	158	Helper	J. D.
#	No.	Cementer	
Pumptrk		Helper	
#		Driver	Bob R.
Bulktrk	101	Driver	

**DEPTH of Job**

Reference:	Pumptrk change	
	Pumptrk Mileage	
1	8 3/8" wooden plug	
	Sub Total	
	Tax	
	Total	

Remarks: Cement did Circulate,

Owner Same  
 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.

Charge To Clay Moore  
 Street 6440 N. Central Expressway LB 33  
 City Dallas State Texas 75201  
 The above was done to satisfaction and supervision of owner agent or contractor. 214-750-9912

Purchase Order No.  
 x Rich Wheeler

**CEMENT**

Amount Ordered 170 SKS 10/40 32cc, 220 gel.  
 Consisting of  
 Common  
 Poz. Mix  
 Gel. **KCC**  
 Chloride  
 Quickset **JUN 29**

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Handling  
 Mileage  
**RELEASED** Sub Total  
**JUL 26 1995** Total

Floating Equipment  
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CONSERVATION DIVISION  
 Wichita, Kansas

*Thanks By Tim Dickson*



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DATE 4-10-94 PAGE NO. 1

JOB LOG FORM 2013 R-3

CUSTOMER		WELL NO.		LEASE		JOB TYPE		TICKET NO.	
C.A. Moore		#1		Francis T. Sander		Lost circ. Pld. Back		621582	
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS	
				T	C	TUBING	CASING		
1	1640								called out
	2000								on loc - rig running DP T.D. 3092
	2145								hook to D.P. @ 3070
	2149		25						start out 100 lbs Thixotropic 10% Cal. seal 2% cc
	2154								start displ
	2100								2800 psi Press increase
	2102		36						Plug down displaced 36 bbl
									Knock loose - pull 15 stands
									Run in hole w/ news line
	2225								tag top of cement @ 2730
11									
	1105								hook to D.P. @ 3092 T.D. 3094
	1110		21						start out 100 lbs Cement 3% cc w/ 200# hulls
	1117		3						finish out run 3 bbl water behind
	1118								finish pumping - hook Kelly center DP
	1120								start displ mud - good circ. to pit
	1124		32						Stop pumping plug down
									as soon as pump stopped so did circulation - muds filling
	1240								tag cement - but only to 2133 - could not get any deeper w/ news line - pull 5 stands, fluid in DP falling slowly
	1340								tag 2094 - could not get down - run DP in hole tag @ 3000+
	1930								Done - Job Complete

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JOB LOG FORM 2013 R-4

CUSTOMER Cla-Mor	WELL NO. 1	LEASE Francis T. Sessler	JOB TYPE Production CSG	TICKET NO. 621582
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CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
1/1	2130							Called out for Lost Circulation
9/11	0030							ON Location Rig Drig w/ circ Well DRILLED TO TD
								Pull Drill Pipe to log well
								Start Laying down DRILL PIPE
1/1	2230							Start 4 1/2" 10.5#/ft Casing
								Guide Shoe. Insert Float w/ fill up
								Centralizers on Jt # 1, 3, 4, 5, 7, 8
								Cement Basket on Jt # 9
2								DROP BALL for Insert
								Rig up w/ success to circulate
								Test Joint to TD
								Rig up ROTATING HEAD + Plug Container
3	2120		20			200		Pump Salt Flush
3	2127		6			200		Pump Bentonite Gel plug
								Stand mixing cement
3	2130					0		Plug Rat Hole START ROTATING CSG
3	2133							100 sks 40/60 Pozmix A No Gel
								18% Salt 3/4% Halad - 322
								12 1/2# G. Isonite /sk
								75 sks 40/60 Pozmix A 2% Gel
								18% Salt 3/4% Halad - 322,
								5# G. Isonite /sk 1/8" Floccula /sk
3	2145		37			200		Cement mixed
3	2145							Release Plug
								Wash out Pump & line
3	2150					200		Start displacement
								Stop Rotating Casing
3	1700		53			300		Plug down
								Release Pressure - Float Held
								Plug water supply well
								Wash up & Pack up
								Job Completed

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Wichita, Kansas

Thank you, Hon. Gov.  
Ron Gary