

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

CONFIDENTIAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5192  
Name: Shawmar Oil & Gas Co., Inc.  
Address: P.O. Box 9  
City/State/Zip: Marion, KS 66861  
Purchaser: NCRA  
Operator Contact Person: James M. Cloutier  
Phone: (620) 382-2932  
Contractor: Name: KAN-DRILL, INC  
License: 32548  
Wellsite Geologist: \_\_\_\_\_

API No. 15 - 115-21317-00-00  
County: Marion  
C. N<sup>1</sup>/<sub>2</sub> - SE<sup>1</sup>/<sub>4</sub> Sec. 22 Twp. 18 S. R. 4  East  West  
1980 feet from S N (circle one) Line of Section  
1320 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: MOSS Well #: 8  
Field Name: Lost Springs

Producing Formation: Mississippi Chat  
Elevation: Ground: 1416 Kelly Bushing: \_\_\_\_\_  
Total Depth: 2384 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 203 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set N/a Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_  
RECEIVED  
ALT I WITHIN 2-13-07  
SEP 07 2004

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 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. \_\_\_\_\_

05/12/04 05/20/04 06/24/04  
Spud Date or Date Reached TD Completion Date or Recompletion Date

Drilling Fluid Management Plan  
(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 Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**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: President Date: Sept. 2, 2004

Subscribed and sworn to before me this 2nd day of September

0004  
Notary Public: [Signature] CAROL MAKOVEC  
NOTARY PUBLIC  
STATE OF KANSAS  
Date Commission Expires: 03/01/08  
My Appt. Exp. March 1, 2008

**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Shawmar Oil & Gas Co., Inc Lease Name: MOSS Well #: 8  
 Sec. 22 Twp. 18 S. R. 4  East  West County: Marion

**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  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:

Dual Induction  
 Dual Compensated Porosity  
 Sonic Cement

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
 Mississippi 2314 - 2326

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 5/8	23#	203	Regular Class A	145	3% CACLZ 2% gel.3 skflocel
Longstring	6 3/4	4 1/2	10.5	2378	60/40poz thickset	120 200	4% gel-flocel KOL-seal

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 (Amount and Kind of Material Used)	
		Amount and Kind of Material Used	Depth
8	2314 to 2326	500 gal. 15% mud acid/w inhibitor	2314-2326
		Nitrogen gel frac 230cwt 20/40 mesh sand.330 cwt12/20 mesh sand.400# water gel.17000 gal. water	2314-2326

TUBING RECORD				Liner Run	
Size	Set At	Packer At			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2 7/8	2284	N/a			
Date of First Resumed Production, SWD or Enhr. 06/03/04		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. minimal	Gas Mcf minimal	Water Bbls.	Gas-Oil Ratio	Gravity 34

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Sumit ACO-18.)  
 METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_  
 Production Interval 2314-2326

# CONSOLIDATED OIL WELL SERVICES

PO Box 103  
Eureka, Kansas 67045

Calling Ticket  
and Invoice Number

N<sup>o</sup> 5510

Date 5-11-04	Customer Order No. 7665	Sect. 22	Twp. 18	Range 4	Truck Called Out 9.00 AM	On Location	Job Began	Job Completed 3.00 PM
Owner Shawmar Oil + Gas Co.		Contractor KAN Drill			Charge To Shawmar Oil + Gas Co. INC.			
Mailing Address P.O. Box 9		City MARION			State KS			
Well No. & Form MOSS # 8		Place MARION			County KANSAS		State	
Depth of Well 210	Depth of Job 203	Casing (New) Size 8 5/8 (Used) Weight 23 #	Size of Hole 12 1/4 Amt. and Kind of Cement 145 Rwy		Cement Left in casing by (Request) Necessity 15 feet		Kind of Job SURFACE / PIPE	
Drillpipe					(Rotary) (Cable)		Truck No. 36B	

Remarks Safety meeting, Rig up to 8 5/8 casing  
Pump 20 Bbl water, could not break circulation  
Mix 100 SKs Regular cement w/ 3% CC 2% Gel  
1/2 lb Floccle, Regain circulation, Mix Remaining  
45 SKs cement. Displace w/ 11 Bbl Fresh  
water. Good cement returns to surface

Price Reference No. \_\_\_\_\_  
 Price of Job 525.00 54015  
 Second Stage \_\_\_\_\_  
 Mileage 135.00 5406  
 Other Charges \_\_\_\_\_  
 Total Charges 660.00

RECEIVED

SEP 07 2004

Cementor Russell McLay

Helper Bill Steve

District EUREKA

State KANSAS

KCC WICHITA

The above job was done under supervision of the owner, operator, or his agent whose signature appears below.

Thank you

called by KAN Drill

Agent of contractor or operator

### Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
145	SKs Regular Class A Cement 1104	8.50	1232.50
8	SKs cactz = 3% 1102	34.00	272.00
3	SKs Gel = 2% 1118	11.80	35.40
3	SKs Floccle 1/2 lb per/sk 1107	37.75	113.25
KCC SEP 03 2004 CONFIDENTIAL			
Plugs	Handling & Dumping		
	Mileage <u>160</u>	.80	326.40
	Sub Total		2,639.55
	Delivered by Truck No. <u>439</u>		
	Delivered from <u>EUREKA</u>		
	Signature of operator <u>Russell McLay</u>		
	Discount		
	Sales Tax		104.15
	Total		2743.70

190472

# CONSOLIDATED OIL WELL SERVICES

PO Box 103  
Eureka, Kansas 67045

Cementing Ticket  
and Invoice Number

No. 5529

Date 5-20-04	Customer Order No.	Sect.	Twp.	Range	Truck Called Out	On Location	Job Began	Job Completed
Owner Shawmar Oil & Gas CO.		Contractor Kon-Drill			Charge To Shawmar Oil & Gas CO.			
Mailing Address P.O. Box 9		City Marion			State Ks.			
Well No. & Form Moss #8		Place		County Marion		State Kansas		
Depth of Well 2384'	Depth of Job 2378'	Casing (New) (Used)	Size 4 1/2"	Weight	Size of Hole Amt. and Kind of Cement 320 SKS	Cement Left in casing by	Request Necessity	0 feet
Kind of Job Longstring					Drillpipe	(Rotary)	# 446	
					Tubing	(Cable)	Truck No.	

Price Reference No. \_\_\_\_\_  
 Price of Job 675.00  
 Second Stage \_\_\_\_\_  
 Mileage 607 135.00  
 Other Charges \_\_\_\_\_  
 Total Charges 810.00

Remarks: Safety Meeting: Rig up to 4 1/2" casing, Pumped 20 Bbls  
 Fresh water Ahead. Mixed 120 SKS 60/40 Pozmix cement w/ chemicals.  
 Tailored with 200 SKS Thick Set cement w/ 4lb 4% of KOL-SEAL at  
 13 1/2 lbs. 0 1/2 gal. Shut down - washout pump & lines. Release Plug  
 Displace Plug with 38 1/2 Bbls water at 4 BPM. Then to 1 BPM  
 Final pumping at 1700 PSI - Pumped Plug to 2000 PSI  
 wait 2 min. Release Pressure - Float Held - close casing in  
 OPST -> We had 35 1/2 Bbls Displace with cement returns  
 when we lost circulation and Pressure started climbing from 1000 PSI  
 to 2500 PSI then back to 1500 PSI - Pumped 38 1/2 Bbls when Plug loaded  
 Job complete - Tear down

Cementor Brad Butcher State Kansas  
 Helper Steve - Ed - Jim District Eureka  
 The above job was done under supervision of the owner, operator, or his agent whose signature appears below.

"Thank You"

X Ben Key SEP 17 2004  
 Agent of contractor & operator

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
120 SKS	60/40 Pozmix cement # 1131	6.95	834.00
4 SKS	Gel 4% KCC # 1118	11.80	47.20
1 BKS.	Flocc 4 1/2 lb 4% SK. SEP 03 2004 # 1107	37.75	37.75
200 SKS.	Thick Set cement CONFIDENTIAL # 1126 A	11.30	2260.00
16 SKS.	KOL-SEAL 4 lbs 4% SK # 1110 A	15.00	240.00
1	4 1/2" AFU Flat Shoe # 4156	115.00	115.00
5	4 1/2" Centralizers # 4129	26.00	130.00
1	4 1/2" Cement Basket # 4103	120.00	120.00
1	4 1/2" Top Rubber Plug # 4404	35.00	35.00
Plugs	# 5407 A 1 1/2" TON Mileage 60	.80	792.00
Delivered by # 439 + # 442		Sub Total	5420.95
Delivered from Eureka		Discount	
Signature of operator Brad Butcher		Sales Tax	
		Total	

KCC WICHITA