

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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: Harold Trapp

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. _____

9/17/2001 9/20/2001 10/01/2001
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 017-20815-0000

County: Chase

C. SW NE 1/4 Sec. 23 Twp. 18 S. R. 6 ☒ East ☐ West

1980 feet from S N (circle one) Line of Section

1980 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Lips Well #: 9-23

Field Name: Diamond Creek

Producing Formation: Lansing

Elevation: Ground: 1488 Kelly Bushing: _____

Total Depth: 1582 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 200 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.

Drilling Fluid Management Plan Aug 1 Oct 2, 19.03
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used dry and cover

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: James M. Cloutier

Title: President Date: Jan. 14, 2002

Subscribed and sworn to before me this 14 day of January

2002

Notary Public: Carol Makovec

Date Commission Expires: Mar. 1, 2004

CAROL MAKOVEC
NOTARY PUBLIC
STATE OF KANSAS

KCC Office Use ONLY

yes Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

yes Wireline Log Received

no Geologist Report Received

____ UIC Distribution

Release

FEB 19 2003

Operator Name: Shawmar Oil & Gas Co. Inc Lease Name: Lips Well #: 9-23
 Sec. 23 Twp. 18 S. R. 6 ☒ East ☐ West County: Chase

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:

Sonic Cement Bond
 Dual Induction Log
 Dual Compensated Porosity Log

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

Lansing-KC 1495 1532

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		200	Class A regular	115	3% CACL2
Longstring	6 3/4	4 1/2	10.5	1570	thick set	180	25# flocele 45# flocele

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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
4	1504 to 1510	2500 gals 15%	1504-1510
		2500 gals 20%geiled retarder	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8	1514'	none	☐ Yes ☒ No
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
Oct. 19, 2001		☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	55	200	75		36.0

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, Sumit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)