

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

Operator: License # 5192
 Name: Shawmar Oil & Gas Co., Inc
 Address P.O. Box 9
 City/State/Zip Marion, KS 66861
 Purchaser: Cooperative Refining, LLC
 Operator Contact Person: James M. Cloutier
 Phone (620) 382-2932
 Contractor: Name: Kan-Drill, Inc
 License: 32548
 Wellsite Geologist: N/a
 Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGU
 Dry Other (Core, WSU, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:
 Operator: _____
 Well Name: _____
 Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PSTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
10/09/2000 10/13/2000 10/19/2000
 Spud Date Date Reached TD Completion Date

API NO. 15- 017-20806-0000
 County Chase
SE¹/₄ - NW¹/₄ - SE¹/₄ Sec. 13 Twp. 18 Rge. 6 E
1395 Feet from 3/N (circle one) Line of Section
1410 Feet from 3/W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 NE, (SE) NW or SW (circle one)
 Well Name HORN Well # 14-13
 Field Name Diamond Creek
 Producing Formation KC
 Elevation: Ground 1402 KS
 Total Depth 1482 PSTD
 Amount of Surface Pipe Set and Cemented at 204 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 cat.
 Drilling Fluid Management Plan ACT 1 DPW
 (Data must be collected from the Reserve Pit) 319-02
 Chloride content _____ ppm Fluid volume _____ bbls
 Desulfuring method used _____
 Location of fluid disposal if hauled off-site _____
 Operator Name _____
 Lease Name _____ License No. _____
 _____ Quarter Sec. _____ Twp. _____ S. Rng. _____ E/W
 County _____ Docket No. _____

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 James M. Cloutier
 Title President Date 02/20/01
 Subscribed and sworn to before me this 20 day of February
 Notary Public Carol Mahon
 Date Commission Expires Mar. 1, 2004

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 type="checkbox"/>	Geologist Report Received
Distribution		
<input type="checkbox"/>	KCC	<input type="checkbox"/>
<input type="checkbox"/>	KGS	<input type="checkbox"/>
<input type="checkbox"/>	SWD/Rep	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Plug	USPA
<input type="checkbox"/>		Other
		(Specify)
<u>IDG</u>		

Operator Name Shawmar Oil & Gas Co., Inc. Lease Name HORN Well # 14-13

East

County Chase

Sec. 13 Twp. 18 Rge. 6

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:

Log Formation (Top), Depth and Datum Sample
Name Top Datum
KC 1426 - 1431

Dual Induction Log
Dual Compensated Porosity Log

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	24#	204	regular	120	3% CAC12 30# flocele
Longstring	6 3/4	4 1/2	9.5#	1467	regular	185	4% gel gilsonite 740 2% CACT2

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)	Depth
4	1426-1431	5,000 15%	1448

TUBING RECORD Size 2 3/8 Set At 1448 Packer At N/a Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 10/24/2000 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 10 Bbls. Gas 20 Mcf Water 35 Bbls. Gas-Oil Ratio Gravity 36.0

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

METHOD OF COMPLETION

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

Production Interval 1426-1431