

COPY

SIDE ONE

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

Operator: License # 5042
Name: Edmiston Oil Co., Inc.
Address 125 N. Market, Suite 1260

City/State/Zip Wichita, KS 67202-1774
Purchaser: Texaco Trading & Transportation
Operator Contact Person: Jon M. Callen
Phone (316) 265-5241

Contractor: Name: McGown Drilling Co.
License: 5786

Wellsite Geologist: Max R. Lovely

Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ S.W.D. ☐ Temp. Abd.
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply, etc.)

If O.W.D.: old well info as follows:
Operator: _____

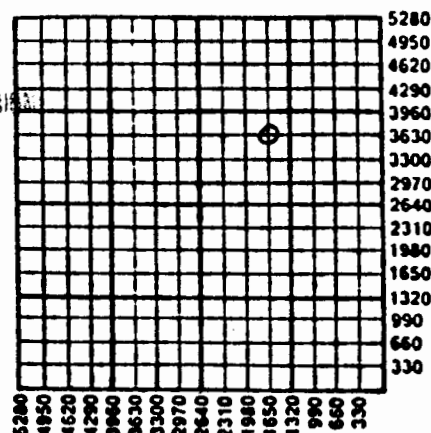
Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:
☒ Mud Rotary ☐ Air Rotary ☐ Cable

8/20/90 8/23/90 8/31/90
Start Date Date Reached TD Completion Date

API NO. 15- 103-21,200
County Leavenworth
NE SW NE Sec. 20 Twp. 8 Rge. 21 ☒ East ☐ West
3630 Ft. North from Southeast Corner of Section
1650 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Hoge Well # 5
Field Name Easton
Producing Formation Cherokee
Elevation: Ground 991 KB _____
Total Depth 1420 PBTD _____



10-23-90

Amount of Surface Pipe Set and Cemented at 40 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from Surface
feet depth to 1413' w/ 157 #12 _____ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Jon M. Callen

Title President Date 10/22/90

Subscribed and sworn to before me this 22nd day of October, 19 90.

Notary Public Julianne Carter

Date Commission Expires November 5, 1990

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☐ Drillers Timelog Received

Distribution

☒ KGC ☐ S.W.D./Rep. ☐ NGPA
☒ KGS ☐ Plug ☐ Other
(Specify)

106/506



JULIANNE CARTER
State of Kansas
My Appt. Exp. 11/25/90

Form ACO-1 (7-89)

SIDE TWO

Operator Name Edmiston Oil Co., Inc. Lease Name Hoge Well # 5
 Sec. 20 Twp. 8 Rge. 21 ☒ East County Leavenworth
☐ 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.)

Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
B/KC		635+356
Cherokee	873+118	
McLouth	1356-365	
Mississippi	1413-422	
LTD	1419-428	

CASING RECORD

☐ New ☒ Used (tested)

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		8-5/8		40		40	
Production	6 1/2"	4 1/2		1413		112	

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record
 (Amount and Kind of Material Used) Depth

4	1358 - 1370	Frac: 1000# 12/30 sand	1358-70
		4000# 10/20 sand	"
		1000# 8/12 sand	"
		145 bbls gel water	"

TUBING RECORD

Size

Set At

Packer At

Liner Run

☐ Yes ☒ No

2-3/8 1358

Date of First Production
 8/31/90

Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production
 Per 24 Hours

Oil Bbls.
 45

Gas Mcf

Water Bbls.
 45

Gas-Oil Ratio

Gravity

Disposition of Gas:

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

METHOD OF COMPLETION

☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Coning
☐ Other (Specify) _____

Production Interval