

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

**COPY**

API NO 15- 103-21242

County Leavenworth

NW SW SE Sec: 20 Twp. 8 Rge. 21  E  W

Operator: License # 5042

990 Feet from SW (circle one) Line of Section

Name: Edmiston Oil Company, Inc.

2,310 Feet from EW (circle one) Line of Section

Address 125 N. Market, Suite 1260

Footages Calculated from Nearest Outside Section Corner:  
NE, SE NW or SW (circle one)

City/State/Zip Wichita, Kansas 67202

Lease Name Kroll Well # 6

Purchaser: Texaco Trading & Transportation

Field Name Easton

Operator Contact Person: Jon M. Callen

Producing Formation Cherokee Sand

Phone (316) 265-5241

Elevation: Ground 907 KB

Contractor: Name: McGown Drilling Company

Total Depth 1,373 PBD 1,372

License: 5786

Amount of Surface Pipe Set and Cemented at 80 Feet

Wellsite Geologist: Max R. Lovely

Multiple Stage Cementing Collar Used? Yes  No

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIOV  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl. etc.)

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 1,372

feet depth to Surface w/ 140 sx cmt.

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

Operator: \_\_\_\_\_

Chloride content 1,500 ppm Fluid volume 380 bbls

Well Name: \_\_\_\_\_

Dewatering method used Evaporation

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBD  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

12-12-91 12-14-91 12-18-91  
Spud Date Date Reached TD Completion Date

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter Sec. Twp. S Rng. E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

**RECEIVED**  
KANSAS CORPORATION COMMISSION

JAN 17 1992

CONSERVATION DIVISION  
WICHITA, KS

**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 Jon M. Callen

Title President Date 1/17/92

Subscribed and sworn to before me this 17th day of JANUARY, 19 92.

Notary Public Dorothy M. Jones

Commission Expires 10/24/95

**K.C.C. OFFICE USE ONLY**  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify) File

**DOROTHY M. JONES**  
Notary Public - State of Kansas  
My Appt. Expires 10/24/95

Operator Name Edmiston Oil Company, Inc. Lease Name Kroll Well # 6  
 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.)  
 List All E.Logs Run:  
 Neutron/Density Porosity  
 Dual Induction

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
BKC		550 (+357)
Cherokee Shale	792(+115)	
McLouth Sand	1272(-365)	
Mississippian	1332(-425)	
RTD	1373(-466)	

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"		80'	Common	50	3% CC
Production	6 1/2	4 1/2"		1372'	Common	140	

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	1274 to 1286	Frac: 1,000 # 12/30 sd,	1274-86
		4,000 # 10/20 sd,	"
		1,000 # 8/12 sd	"
		MTP=1900#, ATP=900#, SIP=675#	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
		12 3/8	1290	None				
Date of First, Resumed Production, SWD or Inj.				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.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	5				Tr			

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

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Productiv \_\_\_\_\_