

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

SEP 25 2001

CONSERVATION
WICHITA FALLS

COPY

Operator: License # 5208

Name: Exxon Mobil Oil Corporation *

Address: P. O. Box 4358

City/State/Zip: Houston, TX 77210-4358

Purchaser: Duke Energy Trading & Marketing

Operator Contact Person: Evelyn Boutte'

Phone: (713) 431-1446

Contractor: Name: DOWELL

License: N. A.

Wellsite Geologist: N. A.

Designate Type of Completion:

 New Well Re-Entry Workover (Refrac) 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: Republic Natural Gas Co.

Well Name: Brubake #1

Original Comp. Date: 03/02/46 Original Total Depth: 2881

~~XXX FRACTURE TREATED~~ 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. _____06/29/01 03/02/46 09/11/01
~~Date of START~~ Date Reached TD Completion Date of

OF WORKOVERS

WORKOVER

API No. 15 - 189-00580-0001

County: Stevens

N.A. Sec. 2 Twp. 34S S. R. 37 East West1,320 feet from S N (circle one) Line of Section100 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Brubaker Well #: 1

Field Name: Hugoton

Producing Formation: Chase

Elevation: Ground: 3,117 Kelly Bushing: 3,120

Total Depth: 2,881 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 650 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set N. A. Feet

If Alternate II completion, cement circulated from N. A.

feet depth to N. A. w/ N. A. sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

REWORK 8/16 6/12/02

Chloride content N. A. ppm Fluid volume N. A. 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: Evelyn Boutte

Title: Staff Admin. Asst. Date: 09/24/01

Subscribed and sworn to before me this 24th day of September

2001.

Notary Public: Kim LynchDate Commission Expires: Aug. 26, 2002

KCC Office Use ONLY

Letter of Confidentiality Attached

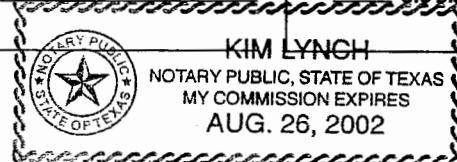
If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

JOG



Operator Name: Exxon Mobil Oil Corporation * Lease Name: Brubaker Well #: 1
 Sec. 2 Twp. 34S S. R. 37 East West County: Stevens

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 (Attach Additional Sheets)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	U.Krider	2,647
Electric Log Run (Submit Copy)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	L. Krider	2,699
List All E. Logs Run:		Winfield	2,765
		Towanda	2,815

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		10 3/4	32.75	650		250	
Production		7	20	2,647		900	
Liner	6 1/2	5 1/2	14	2,881		N.A.	

ADDITIONAL CEMENTING / SQUEEZE RECORD							
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives			

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
	2,647 - 2,881				Frac w/ 80Q N2 foam @ plus/minus 80 BPM			
TUBING RECORD		Size	Set At	Packer At	Liner Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First, Resumed Production, SWD or Enhr. (See G-2)			Producing Method <input checked="" type="checkbox"/> Flowing <input 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	

Disposition of Gas	METHOD OF COMPLETION			Production Interval				
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole	<input checked="" type="checkbox"/> Perf.	<input type="checkbox"/> Dually Comp.	<input type="checkbox"/> Commingled	2,647 - 2,881			
	<input type="checkbox"/> Other (Specify) _____							

CODA