

ORIGINAL

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

API NO. 15- 189-221430000
County Stevens
SE - NW - NW Sec. 29 Twp. 32S Rge. 38 X W

Operator: License # 5208

1125 Feet from S (N) (circle one) Line of Section

Name: Mobil Oil Corporation

1125 Feet from E (W) (circle one) Line of Section

Address P.O. Box 2173

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

2319 North Kansas Avenue

Lease Name CP-Gustason Well # 4

City/State/Zip Liberal, KS 67905-2173

Field Name Hugoton

Purchaser: _____

Producing Formation NA

Operator Contact Person: Sharon Cook

Elevation: Ground 3207 KB NA

Phone (316) 626-1142

Total Depth 100 PBDT NA

Contractor: Name: Catholic Protection Services

Amount of Surface Pipe Set and Cemented at None Feet

License: 31474

Multiple Stage Cementing Collar Used? NA Yes NA No

Wellsite Geologist: _____

If yes, show depth set NA Feet

Designate Type of Completion

If Alternate II completion, cement circulated from NA

 New Well Re-Entry Workover

feet depth to NA w/ NA sx cmt.

 Oil SWD SLOW Temp. Abd.

 Gas ENHR SIGW

 Dry X Other (Gore, WSW, Expt., Catholic, etc)

Drilling Fluid Management Plan ALT 3 5-22-98 JK
(Data must be collected from the reserve Pit)

If Workover:

Chloride content NA ppm Fluid volume NA bbls

Operator: _____

Dewatering method used NA

Well Name: _____

Location of fluid disposal if hauled offsite: _____

Comp. Date _____ Old Total Depth _____

 Deepening Re-perf. Conv. to Inj/SWD

 Plug Back _____ PBDT

 Commingled _____ Docket No. _____

 Dual Completion _____ Docket No. _____

 Other (SWD or Inj?) _____ Docket No. _____

Operator Name NA 4-29-1999

Lease Name NA License No. _____

NA Quarter Sec. NA Twp. NA S Rng. NA E/W

 1-28-97 1-28-97 1-28-97
Spud Date Date Reached TD Completion Date

County NA Docket No. NA

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 Sharon A. Cook Sharon A. Cook

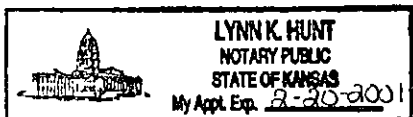
Title Regulatory Assistant Date 4-21-97

Subscribed and sworn to before me this 21st day of April, 19 97.

Notary Public Lynn K. Hunt

Date Commission Expires February 20, 2001

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
		<input type="checkbox"/> NGPA
		<input type="checkbox"/> Other
		(Specify)



Operator Name Mobil Oil Corporation Lease Name CP-Gustason Well # 4

Sec. 29 Twp. 32S Rge. 38 East West
 County Stevens

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 (Attach Additional Sheets.) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run (Submit Copy.) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No List All E.Logs Run: Electric Resistance Log - Attached	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample Name Top Datum <p style="text-align: center;">SEE ATTACHED DRILLER'S LOG</p>
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CASING RECORD <input 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

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	(1) First plug - Bentonite set at 13' - 3' plug.			
<input type="checkbox"/> Plug Back TD				
<input checked="" type="checkbox"/> Plug Off Zone	(2) Second plug - Bentonite set at 24' - 27' plug.			

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
First anode set at 90', second anode at 80', third anode at 70'.			

TUBING RECORD	Size Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
	1" PVC vent from TD to 3' above surface.		NA
Date of First, Resumed Production, SWD or Inj. Installed 1-28-97		Producing Method <input type="checkbox"/> NA <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls. NA	Gas Mcf NA	Water Bbls. NA Gas-Oil Ratio Gravity

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

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

Production Interval: _____

ORIGINAL

Cathodic Protection Services
 Liberal, Kansas
DATA SHEET

15-189-22143

COMPANY MOBIL E & P US INC. JOB No. 801-00582 DATE: 1/28/97
 WELL: GUSTIN #4 PIPELINE: _____
 LOCATION: SEC. 29 TWP. 32 RGE. 38 CO: STEVENS STATE: KANSAS
 ANODE TYPE LIDA ONE 1x45 (3) FT: ROTAR 100 FT. FT: CASING FT.

DEEP GROUND BED LOGGING DATA

DRILL. DEPTH LOG (FT)	ANODE TO STRUCTURE			ANODES NO	TOP DEPTH	DRILL DEPTH LOG (FT)	ANODE TO STRUCTURE			ANODES NO	TOP DEPTH
	EXPLOR	FINAL					EXPLOR	FINAL			
	OHM	OHM					OHM	OHM			
5				3FT.	EARTHFILL	205					
10					PLUG 10 FT.	210					
15					EARTH	215					
20					FILL 14FT	220					
25					EARTH	225					
30					FILL FROM	230					
35					24 FT.	235					
40					PLUG 3FT.	240					
45					TOP/COKE	245					
50						250					
55						255					
60						260					
65						265					
70	2.65	3.01	3			270					
75						275					
80	2.43	2.75	2			280					
85						285					
90	2.02	2.49	1			290					
95						295					
100					COKE	300					
105						305					
110						310					
115						315					
120						320					
125						325					
130						330					
135						335					
140						340					
145						345					
150						350					
155						355					
160						360					
165						365					
170						370					
175						375					
180						380					
185						385					
190						390					
195						395					
200						400					

RECEIVED
 KANSAS POWER
 01/29/97 11:10 AM

PITS CLOSED JANUARY 30, 1997

GROUND BED RESISTANCE: (1) VOLTS AMPS OHMS (2) VIBROGROUND OHMS

