

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

36-31S-34W

COPY

Operator: License # 5208

API NO. 15- 175-214920000

County Seward

E

SE - NW - NW Sec. 36 Twp. 31S Rge. 34 X W

1250 Feet from S (circle one) Line of Section

1250 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)Lease Name Beatty "A" Unit Well # 3Field Name HugotonProducing Formation ChaseElevation: Ground 2775 KB 2784Total Depth 2798 PBTD 2742Amount of Surface Pipe Set and Cemented at 582 FeetMultiple Stage Cementing Collar Used? Yes  No If yes, show depth set NA FeetIf Alternate II completion, cement circulated from NAfeet depth to NA w/ NA sx cmt.Drilling Fluid Management Plan Alt I 4-18-96  
(Data must be collected from the Reserve Pit) RePurchaser: Spot MarketOperator Contact Person: Sharon CookPhone (316) 626-1142Contractor: Name: Norseman Drilling Inc.License: 3779Wellsite Geologist: L. J. Reimer

Designate Type of Completion

 New Well  Re-Entry  Workover

<input type="checkbox"/> Oil	<input type="checkbox"/> SWD	<input type="checkbox"/> SLOW	<input type="checkbox"/> Temp. Abd.
<input checked="" type="checkbox"/> Gas	<input type="checkbox"/> ENHR	<input type="checkbox"/> SIGW	
<input type="checkbox"/> Dry	<input type="checkbox"/> Other (Core, WSW, Expl., Cathodic, etc)		

If Workover:

Operator: Mobil Oil CorporationWell Name: Comp. Date Old Total Depth

<input type="checkbox"/> Deepening	<input type="checkbox"/> Re-perf.	<input type="checkbox"/> Conv. to Inj/SWD
<input type="checkbox"/> Plug Back		<input type="checkbox"/> PBTD
<input type="checkbox"/> Commingled	<input type="checkbox"/> Docket No. <u></u>	
<input type="checkbox"/> Dual Completion	<input type="checkbox"/> Docket No. <u></u>	
<input type="checkbox"/> Other (SWD or Inj?) Docket No. <u></u>		

Spud Date 10-24-95 Date Reached TD 10-28-95 Completion Date 11-15-95Chloride content 16,500 ppm Fluid volume 210 bblsDewatering method used Waste Minimization Mud System

Location of fluid disposal if hauled offsite:

Operator Name Mobil Oil CorporationLease Name William Rapp #1 SWDW License No. 5208NW Quarter Sec. 13 Twp. 31 S Rng. 36 E WCounty Stevens Docket No. D-19,690

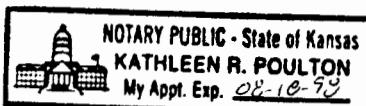
**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information 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. CookTitle Regulatory Assistant Date 1-11-96Subscribed and sworn to before me this 11th day of January 19 96.Notary Public Kathleen R. Poulton JAN 1 1996State Commission Expires August 18, 1998 6-39.kcc

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

Form ACO-1 (7-91)



Operator Name Mobil Oil CorporationLease Name Beatty "A" Unit Well # 3Sec. 36 Twp. 31S Rge. 34 East WestCounty Seward

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests given 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	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <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	Glorietta 1125 1273
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Stone Corral 1598 1657
List All E.Logs Run: High Resolution Dual Induction Focused Log Gamma Ray Z-Densilog Compensated Neutron Spectralog Caliper Log Gamma Ray		Chase 2482 --
		Council Grove -- --

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 Casing	12.250	8.625	24#	582	Class C Class C	225 175	50:50 C/poz 50:50 C/poz
Production Casing	7.875	5.500	14#	2788	Class C Class C	225 150	3% D79 2% B28

## ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth	Type of Cement	#Sacks Used	Type and Percent Additives		
	Top					
	Bottom					

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
1 SPF	2542-62	Acid: 500 gals 7.5% HCL	
	2588-98	Fracd: 16,338 gals 20# Crosslink gel	
		50,448 lbs 12/20 Brady Sand	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. 11-14-95	Producing Method <input checked="" type="checkbox"/>	Flowing <input type="checkbox"/>	Pumping <input type="checkbox"/>	Gas Lift <input type="checkbox"/>	Other (Explain) <input type="checkbox"/>

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		149			

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	2542
	<input type="checkbox"/> Other (Specify) _____	2598