

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- 065-21979 0002

Operator: License # 3613

County Graham

Name: Hallwood Petroleum, Inc.

SW - NE - SW - SE Sec. 13 Twp. 9S Rge. 21 X W

Address 4582 S. Ulster Street Parkway, #1700

1650 Feet from S/N (circle one) Line of Section

P.O. Box 378111

1650 Feet from E/W (circle one) Line of Section

City/State/Zip Denver, Colorado 80237

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

Purchaser: _____

Lease Name Balthazor Well # 8

Operator Contact Person: Nonya K. Durham

Field Name Morel

Phone (303) 850-6257

Producing Formation Lansing-Kansas City

Contractor: Name: _____

Elevation: Ground 2189' KB 2194'

License: _____

Total Depth 3810' PBDT 3781'

Wellsite Geologist: None

Amount of Surface Pipe Set and Cemented at 300 Feet

Designate Type of Completion
 New Well Re-Entry X Workover

Multiple Stage Cementing Collar Used? Yes X No

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

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

If Workover:

Drilling Fluid Management Plan REWORK (Data must be collected from the Reserve Pit)

Operator: Monsanto Oil Company

Chloride content _____ ppm Fluid volume _____ bbls

Well Name: Balthazor #8

Dewatering method used _____

Comp. Date 5/29/84 Old Total Depth 3810'

Location of fluid disposal if hauled offsite: _____

 Deepening X Re-perf. Conv. to Inj/SWD
 Plug Back _____ PBDT
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Inj?) _____ Docket No. _____

Operator Name _____

Lease Name _____ License No. _____

3/26/96 4/1/96
Start Date of Workover Date Reached TD Completion Date of Workover

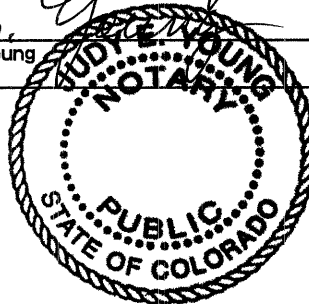
Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

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 Nonya K. Durham
Title Production Technician Date 5/8/96
Subscribed and sworn to before me this 8th day of May, 1996.
Notary Public Judy E. Young
Date Commission Expires 4/19/97



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

Operator Name Hallwood Petroleum, Inc. Lease Name Balthazor Well # 8

Sec. 13 Twp. 9S Rge. 21 East West County Graham

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	<input 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	Marmaton	3698'	(-1504')
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	L-KC "K"	3636'	(-1442')
List All E.Logs Run:		L-KC "J"	3612'	(-1418')
		L-KC "I"	3594'	(-1400')
		L-KC "G"	3528'	(-1334')
		L-KC "F"	3520'	(-1326')
		L-KC "C"	3488'	(-1294')

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"	24#	300'	Sunset	250	
Production		5 1/2"	15 1/2#	3809'	EA2	75	250 gal Flowcheck
					50/50 Poz	75	2% gel, 10% salt

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate	3344-3538	40/60 Poz	150	40/60 Poz, 3% cc, 3/4 of 1% Halide 9 w/2% gel
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone	3730	CIBP	2	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used) Depth	
4 spf	3632-36'	L-KC "K"	Treated L-KC "F", "G", "I", "J", "K"	
4 spf	3524-28'	L-KC "G"	w/3000 gal 15% DS FE acid w/Lo Surf	
4 spf	3516-20'	L-KC "F"		
4 spf	3484	L-KC "C"	L-KC "C" 12 bbls 15% DS FE acid	

TUBING RECORD		Size	Set At	Packer At	Liner Run		
		2 7/8"	3687'	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumed Production, SWD or Inj.		Producing Method					
4/2/96		<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
	3		-0-	60		----	33

Disposition of Gas: N/A **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 3484-3708'

(If vented, submit ACO-18.) Other (Specify) _____

ORIGINAL

ATTACHMENT TO
Form ACO-1 - Well Completion Form

Balthazor #8

15-065-21979-0002

Old Perfs

4 spf	3698 - 3708'	Marmaton
4 spf	3636 - 46'	L-KC "K"
4 spf	3612 - 20'	L-KC "J"
4 spf	3594 - 96'	L-KC "I"

NKD96.061

RECEIVED
KANSAS DEPT. OF REVENUE
NOV 19 11 45