

ORIGINAL

SIDE ONE

CONFIDENTIAL

APR 09 1992

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

API NO. 15- 151-20,324-A
County Pratt FROM CONFIDENTIAL

SE NE SE Sec. 8 Twp. 27S Rge. 12 East West
1650 Ft. North from Southeast Corner of Section
330 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Konold W-D Well # 1
Field Name Grimes

Producing Formation Mississippian

Elevation: Ground 1848' KB 1858

Total Depth 4350' PBTD 4236'

Operator: License # 5050

Name: Hummon Corporation

Address 400 One Main Place

City/State/Zip Wichita, KS 67202

Purchaser: Texaco Trading & Transportation

Operator Contact Person: Byron E. Hummon, Jr.

Phone (316) 263-8521

Contractor: Name: H-30 Drilling, Inc.

License: 5107

Wellsite Geologist: Byron E. Hummon, Jr.

Designate Type of Completion

New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If OWO: old well info as follows:

Operator: Halliburton Oil Producing

Well Name: #1 Konold

Comp. Date 4/27/76 Old Total Depth 4345'

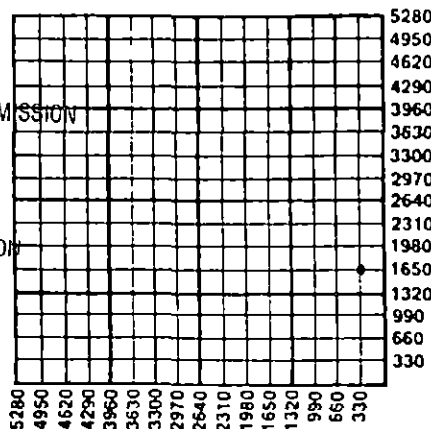
Drilling Method:

Mud Rotary Air Rotary Cable

12-13-90 12-14-90 12/15/90

Spud Date Date Reached TD Completion Date

RECEIVED
MAR 27 1991
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 400 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from NA

feet depth to _____ w/ _____ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Byron E. Hummon, Jr.

Title Byron E. Hummon, Jr., President Date 3/25/91

Subscribed and sworn to before me this 25th day of March, 19 91.

Notary Public Sandra L. Mendoza

Date Commission Expires February 26, 1994



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

CONFIDENTIAL

SIDE TWO

Operator Name Hummon Corporation Lease Name Konold W-D Well # 1
Sec. 8 Twp. 27S Rge. 12 East West
County Pratt

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	Formation Description <input type="checkbox"/> Log <input checked="" type="checkbox"/> Sample Name Top Bottom Washed down to 4,350'
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input 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	

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		8-5/8"		1414'			
Production	7-7/8"	5-1/2"	14#	4276'	60-40 Poz	100	10% salt, 2% Gel
Conductor		10-3/4"		400'			
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
3 Jets/ft.	4126 - 4146			ACID- 1500 gals 7 1/2% NE-15, MMR-2		4126-46'	
				FRAC- 10,500 gals pad - no sand;		4126-46'	
				22,000 gals 100 mesh sand; ;			
				24,667 gals 20/40 sand;			
				21,250 gals 12/20 sand; flush			
				w/4200 gals.			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer At			
2-3/8"		4174'		NONE			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
3/4/91							
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio		Gravity	
	20	150	30			41°	

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

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval: 4126 - 4146'

RELEASED

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ORIGINAL

DRILLERS LOG FROM CONFIDENTIAL

CASING RECORD:
10-3/4" set @ 400'
8-5/8" set @ 1414'
5 1/2" set @ 4276'
w/100sx. cement
ELEVATION: 1858 KB

COMPANY: Hummon Corporation
CONTRACTOR: H-30 Drilling, Inc.
COMMENCED: December 13, 1990
COMPLETED: December 15, 1990

DESCRIPTION:
Konold #1 WD
SE NE SE
Sec. 8-27S-12W
Pratt County, KS

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
	0	4350	Washing down.

RECEIVED
STATE CORPORATION COMMISSION

MAR 27 1991

CONSERVATION DIVISION
Wichita, Kansas

I certify that this is a true and correct copy of the above log to the best of my knowledge.

HUMMON CORPORATION

Byron E. Hummon, Jr.
Byron E. Hummon, Jr.

Subscribed and sworn to before this 25th day of March, 1991.

SANDRA L. MENDOZA
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 3/26/94

Sandra L. Mendoza
Sandra L. Mendoza Notary Public

ORIGINAL

KCC

RELEASED

OCT 07 1992

SEP 11

SIDE ONE

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

API NO. 15- 151-22053 **CONFIDENTIAL** FROM **CONFIDENTIAL**

County Pratt

SW SW NE Sec. 8 Twp. 27S Rge. 12 East West

2970 Ft. North from Southeast Corner of Section

2310 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Leonard Well # 1

Field Name Grimes

Producing Formation Mississippian

Elevation: Ground 1869 KB 1874

Total Depth 4570' PBDT 4538'

Operator: License # 5050

Name: Hummon Corporation

Address 200 W. Douglas, Suite 1020

Wichita, KS 67202

City/State/Zip

Purchaser: Texaco Trading & Transportation

Operator Contact Person: Byron E. Hummon, Jr.

Phone (316) 263-8521

Contractor: Name: Val Energy, Inc.

License: 5822

Wellsite Geologist: Byron E. Hummon, Jr.

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

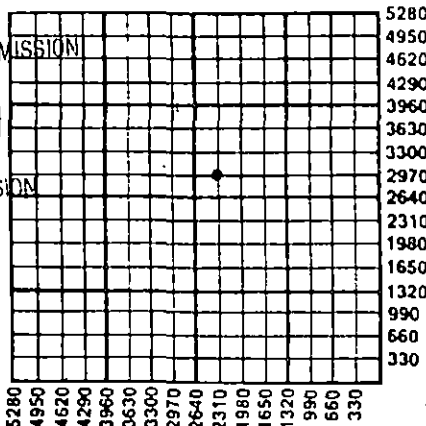
7/22/91 7/29/91 7/29/91

Spud Date Date Reached TD Completion Date

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SEP 12 1991

CONSERVATION DIVISION
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 365 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx ft.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-1 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Byron E. Hummon, Jr.

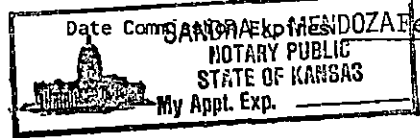
Title Byron E. Hummon, Jr. President Date (/11/91)

Subscribed and sworn to before me this 11th day of September, 19 91.

Notary Public Seamus J. Mesadoza

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)



PI

SIDE TWO

Operator Name Hummon Corporation Lease Name Leonard Well # 1
 Sec. 8 Twp. 27S Rge. 12 East County Pratt
 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets.) 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.)	<p style="text-align: center;">Formation Description</p> <p style="text-align: center;"><input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:15%;">Top</td> <td style="width:25%;">Top conti.</td> </tr> <tr> <td>Heebner SH</td> <td>3516</td> <td>Simpson SH 4342</td> </tr> <tr> <td>Toronto LM</td> <td>3540</td> <td>Simpson Dolo 4356</td> </tr> <tr> <td>Douglas SH</td> <td>3558</td> <td>Simpson SD 4359</td> </tr> <tr> <td>Brown LM</td> <td>3698</td> <td>Arbuckle 4404</td> </tr> <tr> <td>Lansing</td> <td>3714</td> <td>LTD 4420</td> </tr> <tr> <td>Base Kansas City</td> <td>4058</td> <td></td> </tr> <tr> <td>Mississippi CH</td> <td>4159</td> <td></td> </tr> <tr> <td>Mississippi LM</td> <td>4200</td> <td></td> </tr> <tr> <td>Kinderhook SH</td> <td>4286</td> <td></td> </tr> <tr> <td>Viola</td> <td>4288</td> <td></td> </tr> </table>	Name	Top	Top conti.	Heebner SH	3516	Simpson SH 4342	Toronto LM	3540	Simpson Dolo 4356	Douglas SH	3558	Simpson SD 4359	Brown LM	3698	Arbuckle 4404	Lansing	3714	LTD 4420	Base Kansas City	4058		Mississippi CH	4159		Mississippi LM	4200		Kinderhook SH	4286		Viola	4288	
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CASING RECORD <input type="checkbox"/> New <input checked="" 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	14-3/4"	10-3/4"	32#	365'	60/40 Poz	250sx	2% Gel 3% CC
Production	7-7/8"	5 1/2"	14#	4568'	60/40 Poz	200sx	2% Gel 10% salt

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth
4 shots/ft	4369 1/2' - 4371 1/2'	1500 gals 7 1/2% MCA 4162 - 76'
3 shots/ft	4162 - 4176'	70,000# 2/40 SD & 108,000# 12/20 SD 4162 - 76'

TUBING RECORD							
Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
2-3/8"	4246'	None					
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
8/23/91							
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio Gravity
	20			40		50	44c

Disposition of Gas: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	METHOD OF COMPLETION	Production Interval
	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perforation <input type="checkbox"/> Dually Completed <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	4162 - 4176'