

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

Operator: License # 5050  
Name: Hummon Corporation  
Address: 200 W. Dougals, Suite 1020  
Wichita, KS 67202  
City/State/Zip \_\_\_\_\_  
Purchaser: Peoples Natural Gas  
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  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

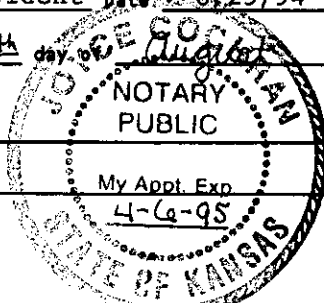
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTB  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_  
3/22/94 3/30/94 3/30/94  
Spud Date Date Reached TD Completion Date

API NO. 15- 007-22,438 **ORIGINAL**  
County Barber  
13 - E CS - NW - NE Sec. 13 Twp. 32S Rge. 11 X W  
4620 Feet from (S)W (circle one) Line of Section  
1980 Feet from (E)W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, (SE) NW or SW (circle one)  
Lease Name McGuire A Well # 1  
Field Name McGuire-Goemann NW  
Producing Formation Mississippian  
Elevation: Ground 1542 KB 1547  
Total Depth 4556 PBTB 4516'  
Amount of Surface Pipe Set and Cemented at 309 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 cmt.  
Drilling Fluid Management Plan ALT 1 J 2 2-23-95  
(Data must be collected from the Reserve Pit) NA  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
\_\_\_\_\_ 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 Byron E. Hummon Jr  
Title Byron E. Hummon, Jr., President Date 8/25/94  
Subscribed and sworn to before me this 30th day of August  
19 94  
Notary Public Jayce Cochran  
Date Commission Expires 4-6-95



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received 8-31-94  
Distributed 8/31/1994  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify) \_\_\_\_\_  
KANSAS CORPORATION COMMISSION  
WICHITA, KANSAS

Operator Name Hummon Corporation Lease Name McGuire A Well # 1  
 Sec. 13 Twp. 32S Rge. 11  East  West  
 County Barber

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Tarkio LS	2750	-1203
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Tarkio SD	2782	-1235
List All E.Logs Run:		Heebner SH	3577	-2030
Dual Induction Log		Douglas LS	3618	-2071
Neutron/Density Porosity Log		Douglas SH	3652	-2105
Open Hole Frac-Finder		Lansing	3745	-2198
		Mississippi CH	4422	-2875
		LTD	4557	

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	12 1/4"	8-5/8"	28#	309'	60/40 Poz.	200sx	2% Gel 3% CC
Production	7-7/8"	5 1/2"	14#	4554'	60/40 Poz. <sup>ASC</sup>	100sx 15sx	+5# Kol-Seal 6% Gel

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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	
		4 shots/ft.	4433 - 4441
4 shots/ft.	4422 - 4424	FRAC JOB: 13000 gals Cross-link; 21000 gals 40# Gelled Water; 15000# 20/40 sd & 39000# 12/20 sd.	4433-4441

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	4426.28'	NONE	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
August 2, 1994				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
		350	5	

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: 4433 - 4441

SIDE TWO (Page Two)

ACO-1 WELL HISTORY

OPERATOR Hummon Corporation

LEASE NAME McGuire A

SEC. 13 TWP. 32S RGE. 11

(E)

(W)

FILL IN WELL LOG AS REQUIRED: WELL NO. \_\_\_\_\_

Show all important zones of porosity and contents thereof; cased intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<p><u>DST #1: 2762 - 2800 (Tarkio)</u>                      30/45/30/45                      Wk blow off btm of bucket in 20 mins - 1st &amp; 2nd OP                      No gas to surface                      Rec. 60' drilling mud                      150' muddy SW (CH 110,000 PPM)                      BHT 107°, HP 1342/1320, FP 125/90 - 181/125, SIP 1089/1067</p>				
<p><u>DST #2: 3623 - 3640 (Douglas Lime)</u>                      45/60/45/60                      Blow off btm of bucket in 2½ mins - 1st OP                      Wk slow increasing blow to 8" in bucket in 2nd OP                      Rec. 45' drilling mud                      60' MW (CHL 106,000 PPM)                      BHT 112° HP 1647/1608, FP 102/45 - 113/56, SIP 409/336,</p>				
<p><u>DST #3: 4383 - 4450 (Mississippi)</u>                      15/45/60/90                      GTS in 1 min.                      1st OP Gauge: 2,380 MCF in 5 mins, 2,200 MCF in 10 mins, 2,012 MCF 15 mins.                      2nd OP Gauge: 1,760 MCF in 5 mins, 1,626 MCF in 10 mins, 1,348 MCF 15 mins, 1,123 MCF 20 mins, 1,036 MCF 25 mins, 863 MCF 30 mins, 764 MCF 35 mins, 709 MCF 40 mins, 654 MCF 45 mins, 654 MCF 50 mins, 595 MCF 55 mins, 595 MCF 60 mins                      Rec. 65' drilling mud                      HP 2048/2058, FP 656/454 - 600/170, SIP 1210/979, BHT 112°</p>				
<p><u>DST #4: 4432 - 4450 (Mississippi)</u>                      60/90/60/105                      GTS in 45 mins - 1st OP, GA 7,000 CFG in 60 mins                      Max GA in 2 OP: 19,200 CFG                      Rec. 30' GCM                      HP 2135/2102, FP 102/45 - 102/45, SIP 1298/1221, BHT 110°</p>				
<p><u>DST #5: 4382 - 4556 (Mississippi)</u>                      Open 90 mins, Shut-in 105 mins                      Strg blow, GTS in 2 mins                      GA: 627 MCF - 10 mins; 577 MCF - 20 mins; 499 MCF - 30 mins; 415 MCF 40 mins; 385 MCF - 50 mins; 353 MCF - 60 mins; 353 MCF - 70 mins; 319 MCF - 80 mins; 319 MCF - 90 mins                      Rec. 130' GCM                      FP 538/161 BHP 1016 in 105 mins HP 2134/2134 BHT 118°</p>				

RECEIVED  
STATE CORPORATION COMMISSION

AUG 31 1994  
8-31-94  
CONSERVATION DIVISION  
WICHITA, KANSAS



15-007-22438-0000

Phone 913-483-2627, Russell, Kansas  
 Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812  
 Phone Ness City 913-798-3843

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

3848  
**ORIGINAL**

New

Date	3/30/94	Sec.	13	Twp.	32S	Range	11W	Called Out	12:30 PM	On Location	3:00 PM	Job Start	7:20 PM	Finish	8:15 PM	
Lease	M <sup>c</sup> Guire	Well No.	A-1	Location	Sharon 2W 1N 2W 9S				County	Barber	State	KS				

Contractor	Val Energy
Type Job	CMT 5 1/2 Prod. Csg
Hole Size	7 7/8
T.D.	4556
Csg.	5 1/2 14"
Depth	4553
Tbg. Size	
Depth	
Drill Pipe	
Depth	
Tool	
Depth	
Cement Left in Csg.	37
Shoe Joint	37
Press Max.	850
Minimum	140
Meas Line	
Displace	110
Perf.	

Owner *Same*  
 To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To *HUMMON CORPORATION*  
 Street *200 W. Douglas #1020*  
 City *Wichita* State *Ks. 67202*  
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. *[Signature]*  
 X *[Signature]*

**CEMENT**

Amount *15 SKS 60/40 16 gal*  
 Ordered *100 SKS ASC + 5\* Kol-Seal*  
*500 gal MUD CLEAN*

Consisting of		
Common	9	\$1.75
Poz. Mix	6	18.00
Gel.	1	9.00
Glue	<i>KOL SEAL 500 #</i>	180.00
Quickset		
ASC	<i>100 SK</i>	750.00
MUD CLEAN	<i>500 GALS</i>	Sales Tax 275.00
Handling	<i>11S</i>	115.00
Mileage	<i>11S</i>	60.00
Sub Total		
Total		1458.75

**EQUIPMENT**

Pumptrk	No.	Cementer	<i>Max Ball</i>
	266	Helper	<i>JUSTIN HART</i>
Pumptrk	No.	Cementer	
		Helper	
Bulktrk	257	Driver	<i>JOHN KELLEY</i>
		Driver	

**DEPTH of Job**

Reference:	4553 FT Pump Charge	1101.00
10 Mi.	Mileage	22.50
1 Ea	5 1/2 Rubber Plug	45.00
Sub Total		
Tax		
Total		1168.50

Remarks: *CMT 5 1/2 Prod. Csg with 500 gal Mud Clean Plug Kat Hole with 15 SKS 60/40 6 CMT with 100 SKS A.S.C. + 5\* Kol-Seal washup Pump & Lines Drop Plug Displace 110 BBL Land Plug Float Held*

Floating Equipment	
1 - 5 1/2 Guide Shoe	125.00
1 - 5 1/2 AFU Insert	189.00
4 - 5 1/2 Centralizers	224.00
	538.00
Total -	# 3165.25
Disc -	633.05
	(# 2532.20)