

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5050 **KCC**
Name: Hummon Corporation **JUN 27 2003**
Address: 950 N. Tyler Road,
City/State/Zip: Wichita, KS 67212-3240 **CONFIDENTIAL RECEIVED**
Purchaser: None
Operator Contact Person: Brent B. Reinhardt **JUN 30 2003**
Phone: (316) 773-2300
Contractor: Name: Duke Drilling Co., Inc. **KCC WICHITA**
License: 5929
Wellsite Geologist: Arden Ratzlaff

API No.: 15-033-21352 - 00 - 00
County: Comanche
100'W of
C SW NW Sec 26 Twp 32 S. Rng 18 East West
3300 feet from (S) N (circle one) Line of Section
4720 feet from (E) W (circle one) Line of Section

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) (NW) Sw
Lease Name: ACRES TWIN Well #: 1-26
Field Name: Nescatunga
Producing Formation: Viola
Elevation: Ground: 2060 Kelly Bushing: 2071
Total Depth: 5615 Plug Back Total Depth: None
Amount of Surface Pipe Set and Cemented at 547 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.

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
_____ Deepening _____ Re-perf. _____ Conv. to Enhr./SWD
_____ Plug Back _____ Plug Back Total Depth
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Enhr.?) _____ Docket No. _____
_____ 4/19/03 _____ 5/1/03 _____ 5/16/03
Spud Date or _____ Date Reached TD _____ Completion Date or
Recompletion Date _____

Drilling Fluid Management Plan API OR 7-15-03
(Data must be collected from the Reserve Pit)
Chloride content 31000 ppm Fluid volume 80 bbls
Hutchinson Salt: Hauled / Reserve Pit Hauled &
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite:
Operator Name: Hummon Corporation
Lease Name: BEELEY SWDW #1-22 License No.: 5050
Quarter SW/4 Sec. 22 Twp. 32 S. R. 18 East West
County: Comanche Docket No.: D-28063

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 of 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.

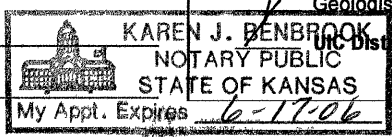
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Brent B Reinhardt
Brent B. Reinhardt
Title: Production Manager Date: 6/27/03

Subscribed and sworn to before me this 27th day of June, 2003

Notary Public: Karen J. Benbrook

Date Commission Expires: 6/17/2006



KCC Office Use ONLY

Letter of Confidentiality Attached
If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

Operator Name: Hummon Corporation Lease Name: ACRES TWIN Well #: 1-26
 Sec 26 Twp 32 S. R. 18 East West County: Comanche

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit- Copy)

List All E. Logs Run: Log Tech: Sonic Cement Bond, Dual Induction,

Microresistivity, Dual Compensated Porosity.

Log Formation (Top), Depth and Datum Sample

Name Top Datum

See attached log tops & DST information.

CASING RECORD New 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"	23#	547'	65/35 Class A	200 100	6%Gel, 3%CC 3%cc, 2%Gel
Production	7 7/8"	5 1/2"	15.5#	5615'	Class H	125	10% Salt

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 <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
6	5592-5600' Viola	AC:500gals, 10% MCA, SWB:25bbls fluid, Tubing Pres: 730# overnight, REAC: 1250gals 15% nonEFE, Flow Tbg Pres: 300#	5600'
		Estm: 200,000 CFG, REAC: 1000gals 15% Non EFE, FLOWed back 28bbls condensate, Estm. Flow: 1,600,000 CFG, Tbg Pres:	
		1100#. SION, Tbg Pres: 200#, Swb: 2700' fluid, Condensate & Good Show Oil.	

TUBING RECORD	Size <u>2 3/8"</u> Set At <u>5532'</u> Packer At _____	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr. 5/16/03 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls. <u>0</u>	Gas Mcf <u>214</u>	Water Bbls. <u>146</u>	Gas-Oil Ratio	Gravity
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Disposition of Gas Vented Sold Used on Lease (If vented, Submit A CO- 18.)

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

Production Interval 5592-5600' Viola

CONFIDENTIAL

HUMMON CORPORATION
ACO-1 Supplemental

ORIGINAL

KCC

Lease: Acres Twin #1-26
Spot: 100' W C SW NW
County: Comanche
Contractor: Duke Drilling Co.
Geologist: Arden Ratzlaff
Mud Co.: Mud-Co
Gas Sniffer: Earth Tech OGL
Testing: Superior Testers Enterprises, Inc.
Supply Co.: National Oilwell
Cement: Allied Cementing Co.
Key Well: #1 Acres
Spud Date: 4/19/03 @ 9:30 p.m.

Prospect: Nescatunga
Section: 26-32S-18W
State: Kansas

Elevation: JUN 27 2003

G.L. 2060
K.B. 2071

CONFIDENTIAL

API # 15-033-21352-0000

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JUN 30 2003

KCC WICHITA

Tops	Sample		E-Log	Key Well
Stotler	3537'	-1466	3538' -1467	
Heebner	4259'	-2188	4261' -2190	
Toronto	4275'	-2204	4274' -2203	
Douglas Sand	4318'	-2247	4318' -2247	
Brown Lime	4436'	-2365	4437' -2366	
Lansing	4461'	-2390	4464' -2393	
Drum	4651'	-2580	4651' -2580	
Stark	4759'	-2688	4757' -2686	
Hush Puckney	4826'	-2755	4826' -2755	
Base of K.C.	4867'	-2796	4866' -2796	
Altamont	4976'	-2905	4974' -2903	
Pawnee	5015'	-2944	5015' -2944	
Fort Scott	5050'	-2979	5051' -2780	
Cherokee	5060'	-2989	5060' -2989	
Mississippian	5111'	-3040	5107' -3036	
Kinderhook	5508'	-3437	5506' -3435	
Viola	5595'	-3524	No Log	
Total Depth	5615'	-3544	5599' -3528	

4/19/03 554' at 7:00 a.m. Set 12 joints @ 547' w/ 200 sx. 65/35 Pozmix, 6% gel, 3% c.c., 1/4# floeal; and 100 sx. Class A, 2% gel, 3% c.c. P.D. 6:45 a.m. Cement did circulate. ✓

4/23/03 Strapped pipe and strap @3562'. Strap was 3569.41. Board was 3564.43. Strap was long by 4.93'. Ran straight hole test @3562'. 3/4 degree deviation.

DST #1 3543' - 3562' (Stotler)

Times: 30 :45 :30 :45

Initial Blow: Good blow to bottom of the bucket in 30 seconds. Decreasing to a fair blow.

IFP: 43-51 / 30"

ISIP: 1164 / 45"

Final Blow: Good blow to bottom of the bucket in 15 sec. Decreased to a weak blow.

FFP: 58-74 / 30"

FSIP: 1114 / 45"

Recovered 40' of mud, 40' of muddy water; 80' of total fluid.

No show of gas.

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4/25/03 DST #2 4645' - 4660' (LKC - Drum)

Times: 30 :45 :30 :45

Initial Blow: Fair blow built to the bottom of a 5 gallon bucket in 5 minutes.

IFP: 111-337 / 30"

ISIP: 1636 / 45"

Final Blow: Fair blow built to the bottom of a 5 gallon bucket in 9 minutes.

FFP: 347 - 506 / 30"

FSIP: 1633 / 45"

Recovered 900' of salt water chlorides 122,000. Slightly gassy.

HUMMON CORPORATION
ACO-1 Supplemental

Lease:	<i>Acres Twin #1-26</i>	Prospect:	<i>Nescatunga</i>	Elevation:	G.L.	2060
Spot:	<i>100' W C SW NW</i>	Section:	<i>26-32S-18W</i>		K.B.	2071
County:	<i>Comanche</i>	State:	<i>Kansas</i>			

4/29/03 **DST #3 5580' – 5600' (Viola)**

Times: 30 :60 :30 :90

Initial Blow: Strong blow with gas to surface in 3 minutes.

5" @ 440 MCFPD

15" @ 216 MCFPD

25" @ 39.6 MCFPD

30" @ 19.9 MCFPD

IFP: 98-33 / 30"

ISIP: 720 / 60"

Final Blow: Strong blow

5" @ 110 MCFPD

10" @ 48.6 MCFPD

15" @ 30.7 MCFPD

20" @ 21.9 MCFPD

25" @ 18.8 MCFPD

30" @ 17.2 MCFPD

FFP: 41-27 / 30"

FSIP: 958 / 90"

Recovered 10 feet of gassy mud.

4/30/03 **DST #4 5581 – 5608 (Viola)**

Times: :30 :90 :90 :120

Initial Blow: Strong blow with gas to surface in 4 minutes.

5" @ 233 MCFPD

10" @ 137 MCFPD

15" @ 69.5 MCFPD

20" @ 38.6 MCFPD

25" @ 30.7 MCFPD

30" @ 28.0 MCFPD

IFP: 77-56 / 30"

ISIP: 1204 / 90"

Final Blow: Strong blow

10" @ 101 MCFPD

20" @ 31.9 MCFPD

30" @ 25.1 MCFPD

40" @ 24.5 MCFPD

50" @ 24.5 MCFPD

60" @ 23.7 MCFPD

70" @ 23.7 MCFPD

80" @ 23.7 MCFPD

90" @ 23.7 MCFPD

FFP: 57-49 / 90"

FSIP: 1297 / 120"

Recovered 65 feet of gassy mud.

CONFIDENTIAL HUMMON CORPORATION
ACO-1 Supplemental

ORIGINAL

Lease: *Acres Twin #1-26* **Prospect:** *Nescatunga* **Elevation:** **G.L.** 2060
Spot: *100' W C SW NW* **Section:** *26-32S-18W* **K.B.** 2071
County: *Comanche* **State:** *Kansas*

5/1/03 **DST #5 5608' – 5615' (Viola)**

Times: :30 :60 :45 :90

Initial Blow: Strong blow with gas to surface in 6 minutes

10" @ 183 MCFPD

20" @ 126 MCFPD

30" @ 81.6 MCFPD

IFP: 172-245 / 30"

ISIP: 1695 / 60"

Final Blow: Strong blow.

10" @ 11.3 MCFPD

20" @ 4.09 MCFPD

30" @ 3.92 MCFPD

40" @ 4.42 MCFPD

45" @ 4.63 MCFPD

FFP: 302-528 / 45"

FSIP: 1847 / 90"

Recovered 100 feet of clean gassy oil, gravity 40 ½ , 120 feet of gassy, muddy, and oil cut water, 880 feet of clean water with a trace of oil and gas.

5/2/03 **DST #6 5112' – 5135' (Mississippian)**

Times: :30 :45 :60 :90

Initial Blow: Weak building blow built to the bottom of a 5 gallon bucket in 23 minutes.

IFP: 35-45 / 30"

ISIP: 487 / 45"

Final Flow: Bottom in 10 seconds – Bleed it off – weak building bottom in 18 minutes.

FFP: 40-60 / 60"

FSIP: 535 / 90"

Recovered 2450 feet of gas in the pipe. 65 feet of gassy mud.

5/3/03 **Set 131 joints (5627.54') 5 ½ X 15.5# @ 5615' with 125 sx Class H 10% Cipseal, 10% salt, 6# Rolseal per sk., .8% FL – 160 P.D. 10:00 P.M. 5/2/03.**

KCC
JUN 27 2003
CONFIDENTIAL

RECEIVED
JUN 30 2003
KCC WICHITA

**RELEASED
FROM
CONFIDENTIAL**

ALLIED CEMENTING CO., INC. 12381

ORIGINAL

CONFIDENTIAL

Federal Tax I.D.# [REDACTED]

REMIT TO: P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Med. Lodge

DATE <u>4-19-03</u>	SEC <u>26</u>	TWP. <u>32S</u>	RANGE <u>8W</u>	CALLED OUT <u>3:30</u>	ON LOCATION <u>4:30</u>	JOB START <u>6:00</u>	JOB FINISH <u>6:45</u>
LEASE <u>Acres Twin</u>		WELL # <u>1</u>	LOCATION <u>Coldwater 4e mm# 188 3 1/2s</u>	COUNTY <u>Comanch</u>	STATE <u>Ks</u>		
OLD OR NEW (Circle one)			<u>E/into</u>				

KCC

JUN 27 2003

CONTRACTOR <u>Duke #5</u>	OWNER <u>Hummon Corp.</u>
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>12 3/4"</u>	T.D. <u>554'</u>
CASING SIZE <u>8 5/8"</u>	DEPTH <u>547'</u>
TUBING SIZE	DEPTH
DRILL PIPE <u>4 1/2"</u>	DEPTH <u>554'</u>
TOOL	DEPTH
PRES. MAX	MINIMUM <u>35</u>
MEAS. LINE	SHOE JOINT <u>45.57</u>
CEMENT LEFT IN CSG. <u>45.57</u>	
PERFS.	
DISPLACEMENT <u>32 bbl Fresh</u>	
EQUIPMENT	

CEMENT		
AMOUNT ORDERED <u>200</u>	<u>15.35 lb + 3% cc +</u>	CONFIDENTIAL
<u>1/4" Flo Seal</u>	<u>200 sy Class A + 3% cc +</u>	
<u>2% gel (same back 100 sy)</u>		
COMMON <u>100 "A"</u>	@ <u>7.15</u>	<u>715.00</u>
POZMIX	@	
GEL <u>2</u>	@ <u>10.00</u>	<u>20.00</u>
CHLORIDE <u>11</u>	@ <u>30.00</u>	<u>330.00</u>
<u>ALW 200</u>	@ <u>6.25</u>	<u>1250.00</u>
<u>Flo Seal 50 #</u>	@ <u>1.40</u>	<u>70.00</u>
	@	
	@	
HANDLING <u>32.3</u>	@ <u>1.15</u>	<u>371.45</u>
MILEAGE <u>45 x .05 x</u>	<u>32.3</u>	<u>726.75</u>

PUMP TRUCK # <u>352</u>	CEMENTER <u>Mike Rucker</u>
BULK TRUCK # <u>240</u>	HELPER <u>Dave Felio</u>
BULK TRUCK #	DRIVER <u>Mitch Wells</u>
BULK TRUCK #	DRIVER

RECEIVED TOTAL 3483.20

JUN 30 2003

REMARKS:

6" am Pipe on bottom break Circ.
6.5 Start lead Cement 200 sy 16.35 lb + 3% cc +
+ 1/4" Flo-Seal @ 12.5 weight. 6" Start tail
Cement 100 sy class A + 3% cc + 2% gel @
15.2 weight. 6" am Stop Pumps Release
Plug start Disp 100 @ 32 bbl out
Dump Plug 200-350 shot-in- Release Bit
Circ. 22 bbl cement. 42 sy ✓

KCC WICHITA SERVICE

DEPTH OF JOB <u>547</u>	
PUMP TRUCK CHARGE <u>0-300'</u>	<u>520.00</u>
EXTRA FOOTAGE <u>247'</u>	@ <u>.50</u> <u>123.50</u>
MILEAGE <u>45</u>	@ <u>3.50</u> <u>157.50</u>
PLUG <u>Top Rubber Plug</u>	@ <u>100.00</u> <u>100.00</u>
	@
	@

TOTAL 901.00

CHARGE TO: Hummon Corp.
STREET _____
CITY _____ STATE _____ ZIP _____

RELEASED FROM

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

FLOAT EQUIPMENT		
<u>39/ Gemco</u>		
1- Baffle Plate	@ <u>45.00</u>	<u>45.00</u>
1- Basket	@ <u>180.00</u>	<u>180.00</u>
2- Centralizer	@ <u>55.00</u>	<u>110.00</u>
	@	
	@	

TOTAL 335.00

TAX -0-
TOTAL CHARGE 4719.20
DISCOUNT 471.92 IF PAID IN 30 DAYS

SIGNATURE [Signature]

SIGNATURE [Signature]
PRINTED NAME Jon Livingston

Net \$ 4247.28