

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. Douglas, Suite 1020
Wichita, KS 67202

City/State/Zip _____

Purchaser: NA

Operator Contact Person: Byron E. Hummon, Jr.

Phone (316) 263-8521

Contractor: Name: Nebraska Drilling Company

License: 31730

Wellsite Geologist: Dave Goldak

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:

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. _____

11/20/95 12/1/95 12/2/95
Spud Date Date Reached TD Completion Date

API NO. 15- 137-20,398-00

County Norton

NE - SE - SE Sec. 4 Twp. 4S Rge. 23 X W

990 Feet from (N) (circle one) Line of Section

330 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 Sproul Well # 1

Field Name Wildcat

Producing Formation NA

Elevation: Ground 2448 KB 2455

Total Depth 3910 PBTB NA

Amount of Surface Pipe Set and Cemented at 356 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.

Drilling Fluid Management Plan D & A 4-18-96
(Data must be collected from the Reserve Pit) RL

Chloride content 1100 ppm Fluid volume 900 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name 3-11-97 **RELEASED** **JAN 15**

Lease Name MAR 11 1997 License No. _____

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

County FROM CONFIDENTIAL Docket No. _____

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 [Signature]

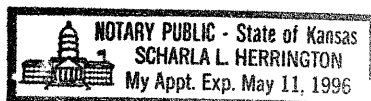
Title Byron E. Hummon, Jr, President Date 1/12/96

Subscribed and sworn to before me this 12th day of January, 19 96.

Notary Public [Signature]

Date Commission Expires May 11, 1996

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



SIDE TWO

Operator Name Hummon Corporation Lease Name Sproul Well # 1
 Sec. 4 Twp. 4S Rge. 23 East County Norton
 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 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: Dual Induction Log
 Dual Compensated Porosity

<input checked="" type="checkbox"/> Log		Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Name	Top	Datum	
Anhydrite	2076	+ 379	
B. Anhydrite	2106	+ 349	
Topeka	3344	- 889	
Heebner	3546	-1091	
Lansing	3590	-1135	
BKC	3772	-1317	
Gorham LS	3810	-1355	
Gorham SS	3820	-1365	
Arbuckle	3842	-1387	
Reagan	3850	-1395	
Granite Wash	3866	-1411	
<input checked="" type="checkbox"/> New <input type="checkbox"/> Used LTD	3908	-1453	

CASING RECORD New Used LTD 3908
 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"	20#	356'	60/40 POZ	225	2% Ge1 3% CC

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

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.		Producing Method <input type="checkbox"/> Flowing <input 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	

Disposition of Gas: **METHOD OF COMPLETION** Production Interval
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, submit ACO-18.) Other (Specify) _____

ORIGINAL

ACO-1 WELL HISTORY

XXXX

SIDE TWO (Page Two)

CONFIDENTIAL

OPERATOR Hummon Corporation

LEASE NAME Sprout

SEC. 4 TWP. 4S RGE. 23 (W)

FILL IN WELL LOG AS REQUIRED: WELL NO. 1

Show all important zones of porosity and contents thereof; cored 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>DST #1: <u>3818 - 3836</u> <u>30/60/30/60</u> Rec. 120' MW 1500' W CHL 48,000 PPM FP 467/620 - 692/692 SIP 681/692</p>			<p>KCC JAN 15 CONFIDENTIAL</p>	
<p>DST #2: <u>3847 - 3854</u> <u>30/60/30/60</u> Rec. 60' MW 1260' W CHL 36,000 PPM FP 256/446 - 484/502</p>			<p>RELEASED</p>	
<p>DST #3: <u>3623 - 3638</u> <u>30/30/15/30</u> Rec. 70' MW (20% M, 80% W) CHL 18,000 PPM FP 37/39 - 46/46 SIP 1250/1250 HP 1800/1780</p>			<p>MAR 11 1997</p>	

RECEIVED
STATE CORPORATION COMMISSION

JAN 17 1996

WICHITA, KANSAS

FROM CONFIDENTIAL

WELL DATA

FIELD _____ SEC. **4** TWP. **4s** RNG. **23W** COUNTY **NORTON** STATE **KS**

FORMATION NAME _____ TYPE _____
 FORMATION THICKNESS _____ FROM _____ TO _____
 INITIAL PROD. OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
 PRESENT PROD. OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
 COMPLETION DATE _____ MUD TYPE _____
 PACKER TYPE _____ SET A _____
 BOTTOM HOLE TEMP. _____ PRESSURE _____
 MISC. DATA _____ TOTAL DEPTH _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	N	20	8 5/8	KB	353	
LINER						
TUBING						
OPEN HOLE			12 1/4	353	356	SHOTS/FT.
PERFORATIONS			ORIGINAL			
PERFORATIONS						
PERFORATIONS						

CONFIDENTIAL

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG	1	HOLWES
HEAD	1	"
PACKER		
OTHER		

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 11-20 TIME 1920	DATE 11-20 TIME 2200	DATE 11-21 TIME 0200	DATE 11-21 TIME 0400

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
W. WILSON	89377 PICK UP 39604	HAYS, KS
D. ASH	E1609 COMBO 53293	"
D. BERLAND	G1512 BULK 3960	"

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB./GAL. PART _____
 DISPL. FLUID _____ DENSITY _____ STABILIZER _____
 PROP. TYPE _____ SIZE _____ LB. _____
 PROP. TYPE _____ SIZE _____ LB. _____
 ACID TYPE _____ GAL. _____ %
 ACID TYPE _____ GAL. _____ %
 ACID TYPE _____ GAL. _____ %
 SURFACTANT TYPE _____ GAL. _____ IN _____
 NE. AGENT TYPE _____ GAL. _____ IN _____
 FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN _____
 GELLING AGENT TYPE _____ GAL.-LB. _____ IN _____
 FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN _____
 BREAKER TYPE _____ GAL.-LB. _____ IN _____
 BLOCKING AGENT TYPE _____ GAL.-LB. _____
 PERFPAC BALLS TYPE _____ QTY. _____
 OTHER _____
 OTHER _____

RELEASED

MAR 1 1 1997

FROM CONFIDENTIAL

RECEIVED
STAFFORD COUNTY SEPARATION COMMISSION
JAN 1 7 1996
WICHITA, KANSAS

NULL

JAN 1 5

CONFIDENTIAL

DEPARTMENT **CRASWT**
 DESCRIPTION OF JOB **3 5/8" SURFACE**
 JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.
 CUSTOMER REPRESENTATIVE **X GORDON RIMMAGE JR.**
 HALLIBURTON OPERATOR **Wayne W. L.** COPIES REQUESTED **1**

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	225	40% POZ 60% STD	B	270T-GEL, 370 CC		1.29	14.12

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRESLUSH: BBL.-GAL. _____ TYPE _____
 BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____
 AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL.-GAL. _____ DISPL. BBL.-GAL. _____
 SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN _____ CEMENT SLURRY _____ GAL. _____
 HYDRAULIC HORSEPOWER _____ TOTAL VOLUME: BBL.-GAL. _____
 ORDERED _____ AVAILABLE _____ USED _____ REMARKS
 AVERAGE RATES IN BPM _____
 TREATING _____ DISPL. _____ OVERALL _____
 CEMENT LEFT IN PIPE _____
 FEET **15'** REASON **REQUESTED**

REMARKS
SEE JOB LOG

THANK YOU

CUSTOMER **HUMMOND CORP.**
 LEASE **SPECIAL**
 WELL NO. **1**
 JOB TYPE **8 5/8" SURFACE**
 DATE **11-21-95**



JOB LOG HAL-2013-C

CUSTOMER HUMMOND CORP	WELL NO. 1	LEASE SPRUELL	JOB TYPE 8 5/8" SURFACE	TICKET NO. 914953
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CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	11-20 1920							CALLED OUT
	11-20 2200							ON LOCATION - DISCUSS JOB PROCEDURE
	0200							BREAK CIRCULATION - MUD PUMP
	0220	6 1/2	51.7		✓		300	MAX COMBST
	0230							RELEASE PLUG
	0232	7	0		✓		300	DISPLACE PLUG
	0236		22.2					PLUG DOWN
								CIRCULATED 30 SKS TO PET NCC
								WASH-UP JAN 15
								RACK-UP CONFIDENTIAL
	0400							JOB COMPLETE
								THANK YOU WAYNE, DAVE DOUG
								RELEASED
								MAR 11 1997
								FROM CONFIDENTIAL
								PUMP TIME - 1/2 HR.