

TYPE

AFFIDAVIT OF COMPLETION FORM A

ACO-1 WELL HISTORY

6-33-11W

Compt. _____

SIDE ONE

State Geological Survey

WICHITA BRANCH

DOCKET NO. NP _____

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

CONFIDENTIAL

- (F) X Letter requesting confidentiality attached.
- (C) X Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5050 EXPIRATION DATE 6-30-84

OPERATOR Hummon Corporation API NO. 15-007-21,664

ADDRESS 400 One Main Place COUNTY Barber
Wichita, Kansas 67202 FIELD _____

** CONTACT PERSON Wilber Berg PROD. FORMATION _____
PHONE 316/263-8521 _____ Indicate if new pay.

PURCHASER _____ LEASE Drumm Institute

ADDRESS _____ WELL NO. 1-6

DRILLING CONTRACTOR Big-H Drilling, Inc. WELL LOCATION NW SE NE

CONTRACTOR ADDRESS 400 One Main Place 320 Ft. from north Line and
Wichita, Kansas 67202 90 Ft. from east Line of (E)
the NE (Qtr.) SEC 6 TWP 33S RGE 11 (W).

PLUGGING CONTRACTOR Big-H Drilling, Inc. WELL PLAT _____ (Office Use Only)
ADDRESS 400 One Main Place _____
Wichita, KS 67202 _____
KCC _____
KGS

TOTAL DEPTH 4520 PBTD _____ SWD/REP _____
SPUD DATE 9-25-83 DATE COMPLETED 10-5-83 PLG. _____

ELEV: GR 1415 DF 1426 KB 1428 NGPA _____

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 205 DV Tool Used? _____

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Wilber Berg, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. statements and allegations contained therein are true and correct.

FEB 07 1986
State Geological Survey
WICHITA BRANCH

WELL PLAT

RELEASED
Date: FEB 7 1986
FROM CONFIDENTIAL

W11-22-2

ACO-1 Well History

Side TWO

OPERATOR Hummon Corporation LEASE NAME Drumm Institute SEC 6 TWP 33 RGE 11 (W)

WELL NO 1-6

FILL IN WELL INFORMATION AS REQUIRED;

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>Check if no Drill Stem Tests Run. Check if samples sent Geological Survey.</p> <p>DST #1: 2787-2828 Mis-run, Packer failure</p> <p>DST #2: 2738-2828' Mis-run, Packer failure</p> <p>DST #3: 2736-2828' OP 30-45-45-60 SIP 1110-1125 Rec. 30' GIP FP 102-716/789-1081 2400' GW HP 1342-1313</p> <p>DST #4: 3571-3602' SIP 1150-1108 OP 60-90-60-90 FP 28-42/48-56 Rec. 150' GCM HP 1930-1768</p> <p>DST #5: 3621-3675' SIP 449-632 OP 60-90-120-90 FP 42-70/70-308 GTS 95 min. into 2nd open - TSTM Rec. 350' GCM HP 1930-1860 10' GCM w/ oil spots</p> <p>DST #6: 3600-3643' OP 60-90-60-90 SIP 856-842 Rec. 1060' GIP FP 70-70/98-112 150' GCM HP 1888-1637 10' SO&GCM</p>			<p>ELECT. LOG TOPS</p> <p>Ind. Cv. 2556 -1128 Tarkio 2764 -1336 Elgin 3363 -1935 Heebner 3556 -2128 Douglas 3652 -2224 Lansing 3734 -2306 Stark SH. 4169 - 1 Hush. Sh. 4195 -2767 B/KC 4259 -2831 Miss 4385 -2957 RTD 4520 LTD 4506</p> <p>Sand & Red Rock 0 73 Red Rock 73 227 Shale 227 840 Shale & Lime 840 2835 Lime & Shale 2835 2991 Shale & Lime 2991 3602 Lime & Shale 3602 3675 Shale & Lime 3675 4110 Lime & Shale 4110 4208 Shale & Lime 4208 4385 Lime & Shale 4385 4520 RTD 4520</p>	
If additional space is needed use Page 2				

Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Secks	Type and percent additives
Surface	12 1/4	8-5/8	23#	219	Common	215	2% gel 3%cc

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Secks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

CONFIDENTIAL

DRILLERS LOG

#1-6 Drumm Institute

CASING RECORD:	COMPANY:	Hummon Corporation	DESCRIPTION:
8 5/8" @ 219'	CONTRACTOR:	Big-H Drilling, Inc.	NW SE NE
w/215 sx. cement	COMMENCED:	September 25, 1983	Sec. 6-33S-11W
			Barber County, Kansas
D & A	COMPLETED:	October 5, 1983	ELEVATION: 1428 KB

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
1 & Red Rock	0	73	
Red Rock	73	227	
Shale	227	840	
Shale & Lime	840	2835	
Lime & Shale	2835	2991	
Shale & Lime	2991	3602	
Lime & Shale	3602	3675	
Shale & Lime	3675	4110	
Lime & Shale	4110	4208	
Shale & Lime	4208	4385	
Lime & Shale	4385	4520	
RTD		4520	

FEB 07 1983
State Geological Survey
WICHITA BRANCH

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

BIG-H DRILLING, INC.

Karen Tennis
Karen Tennis

Subscribed and sworn to before me this 10th day of October, 1983.

SANDRA L. MENDOZA
STATE NOTARY PUBLIC
SEDGWICK COUNTY, KANSAS
MY APPT. EXP. 2/23/86

Sandra L. Mendoza
Notary Public