

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

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

DOCKET NO. NP _____

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.

F _____ Letter requesting confidentiality attached.

C _____ 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 # 5015 EXPIRATION DATE July 1, 1984

OPERATOR Hellar Drilling Company, Inc. API NO. 15-051-23,641

ADDRESS 711 Petroleum Building COUNTY Ellis

Wichita, Kansas 67202 FIELD WC

** CONTACT PERSON D.L. Hellar PROD. FORMATION _____
PHONE (316)-267-2845 _____ Indicate if new pay.

PURCHASER _____ LEASE Denning "A"

ADDRESS _____ WELL NO. 1

DRILLING CONTRACTOR Woodman & Iannitti Drilling Company 330 Ft. from North Line and

ADDRESS 1022 Union Center 990 Ft. from East Line of

Wichita, Kansas 67202 the NW (Qtr.) SEC 20 TWP 11 RGE 20

PLUGGING CONTRACTOR Sun Oilwell Cementing WELL PLAT _____ (Office Use Only)

ADDRESS P.O. Box 169 KCC

Great Bend, Kansas 67530 KGS

TOTAL DEPTH 3762' PBTD _____ SWD/REP _____

SPUD DATE 10-3-83 DATE COMPLETED 10-10-83 PLG. _____

ELEV: GR 2127 DF 2129 KB 2131 NGPA _____

DRILLED WITH ~~XXXXX~~ (ROTARY) ~~XXXX~~ TOOLS.

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

Amount of surface pipe set and cemented 251.92' DV Tool Used? No

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

D.J. Iannitti, being of lawful age, hereby certifies that:

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

D.J. Iannitti
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 17th day of October, 19 83.

KATHRYN A. VOIGT
NOTARY PUBLIC
STATE OF KANSAS
Appt. Expires 4-20-85
April 20, 1985

RECEIVED
STATE CORPORATION COMMISSION
NOV 4 1983
Kathryn A. Voigt
NOTARY PUBLIC
CONSERVATION DIVISION
Wichita, Kansas

MY COMMISSION EXPIRES: _____

** The person who can be reached by phone regarding any questions concerning this information.

12-021-5300-00-00

Side TWO OPERATOR Hellar Drilling Co., Inc. LEASE NAME Denning "A" SEC 20 TWP 11 RGE 20 (K) (W)

WELL NO 1

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
<input type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent Geological Survey.				
			FORMATION	SAMPLE TOPS
Post Rock & Shale	0	251	Anhydrite	1560
Shale	251	283	Topeka	3185
Shale	283	1330	Heebner	3402
Shale & Red Bed	1330	1560	Toronto	3428
Anhydrite	1560	1605	Lansing	3441
Shale	1605	1804	Base Kansas City	3664
Shale	1804	2160	Marmaton	3689
Shale	2160	2450	Conglomerate	3717
Shale & Lime	2450	2730	R.T.D.	3762
Shale & Lime	2730	2889		
Lime	2889	3035	DST #1 3464-3520	
Lime & Shale	3035	3135	Open	30-30-30-30
Shale & Lime	3135	3290	Recovery	20' mud, oil spe on top of tool
Shale & Lime	3290	3400	Pressures: BHP: 1101-1048 psi	
Lime & Shale	3400	3510	FP: 42-42, 42-42 psi	
Shale & Lime	3510	3520	DST #2 3586-3650	
Lansing	3520	3558	Open	30-30-30-30
Shale & Lime	3558	3638	Recovery	30' mud
Shale & Lime	3638	3650	Pressures: BHP: 911-815 psi	
Lime	3650	3715	FP: 42-42, 52-52 psi	
Marmaton	3715	3720	DST #3 3648-3720	
Lime & Shale	3720	3742	Open	30-30-30-30
Lime & Shale	3742	3752	Recovery	30' mud
Lime & Shale	3752	3762	Pressures: BHP: 84-63 psi	
			FP: 42-42, 42-42 psi	
			DST #4 3662-3742	
			Open	30-30-30-30
			Recovery	95' mud
			Pressures: BHP: 169-158 psi	
			FP: 95-95, 105-105 psi	

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	Socks	Type and percent additives
Surface	12 1/2"	8-5/8"	24#	251.92'	Common	150	3% CC, 2% Gel

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Estimated Production - L.P.	Oil	Water
Disposition of gas (vented, used on lease or sold)	Gas-oil ratio	Perforations

Handwritten notes and stamps, including 'DIVISION OF OIL & GAS' and 'DENNING'.