11-14E-8E 3/10/83

TYPE

AFFIDAVIT OF COMPLETION FORM — ACO-1 WELL HISTORY

CONFIDENTIAL

RELEASED
Date: APR 1 1984
FROM CONFIDENTIAL

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

✓ Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

✓ Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

State Geological Survey
WICHITA BRANCH

LICENSE # 5015 EXPIRATION DATE

OPERATOR Heller Drilling Company

API NO. 15-197-20,142

ADDRESS 711 Petroleum Building
Wichita, Kansas 67202

COUNTY Wabaunsee

FIELD

** CONTACT PERSON D. L. Hellar
PHONE 267-2845

PROD. FORMATION Hunton

PURCHASER Maclaskey Oilfield Services

LEASE Stice

ADDRESS P.O. Box 222, ElDorado, Kansas

WELL NO. 1

WELL LOCATION NW SW NW

DRILLING CONTRACTOR Glacier Drilling Company, Inc.

330 Ft. from West Line and

ADDRESS P.O. Box 1509
Emporia, Kansas 66801

990 Ft. from South Line of the NW (Qtr.) SEC 11 TWP 14S RGE 8E.

PLUGGING CONTRACTOR ADDRESS

WELL PLAT

(Office Use Only)

KCC ✓
KGS ✓
SWD/REP
PLG.

TOTAL DEPTH 2,235' PBTD 2,300'

SPUD DATE 11-15-82 DATE COMPLETED 3-10-83

ELEV: GR 1476 DF KB 1481

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 321.88' DV Tool Used? no .

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO, Other

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
110 Gal. 15% MCA dumped on perfs overnight	1894-1898
200 Gal. 15% MCA	" "

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
March 10, 1983	Pumping	29°

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	12 bbls.	MCF	60 % 30 bbls.	CFPB

Disposition of gas (vented, used on lease or sold)

Perforations 1894-1898

98-3W-1

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Heller Drilling Company LEASE Stice #1 SEC. 11 TWP. 14S RGE. 8E

FILL IN WELL LOG 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
Top soil	0	10	Lime	1006-1018
Lime	10	24	Shale	1018-1050
Lime	24	55	Lime	1050-1120
Shale w/lime	55	67	Shale w/lime	1120-1395
Lime	67	68	Lansing Lime	1395
Shale	68	78	Hunton	1890
Lime	78	94	RTD	2235
Shale	94	100		
Lime	100	109		
Shale	109	122		
Lime	122	133		
Shale	133	139		
Lime	139	142		
Lime w/shale	142	155		
Lime	155	164		
Lime w/shale	164	171		
Lime	171	181		
Lime w/shale	181	206		
Rough lime	206	212		
Lime	212	216		
Shale w/lime	216	220		
Shale	220	241		
Lime	241	257		
Lime w/shale	257	298		
Lime	298	330		
Shale w/lime	330	413		
Lime w/shale	413	421		
Shale	421	570		
Lime w/shale	570	648		
Lime w/shale	648	712		
Shale	712	804		
Shale w/lime	804	893		
Lime	893	930		
Shale & lime	930	969		
Lime	969	985		
Shale	985	1006		

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	Sacks	Type and percent additives
SURFACE	12-1/4"	8-5/8"		321.88	Common	200	3% cc
PRODUCTION	7-7/8"	5-1/2"		2257	Common	100	3% cc

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	0.48" Jet	1894-1898

S. 11 T. 14S R. 8 E

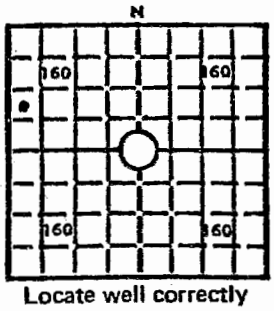
DRILLERS LOG

API No. 15 – 197 – 20,142
County Number

Loc. NW SW NW

County Wabaunsee

640 Acres



Locate well correctly

Elev.: Gr. 1476

DF KB 1481

Operator: Heller Drilling Company

Address: 711 Petroleum Building, Wichita, Kansas 67202

Well No.: 1

Lease Name: Stice

Footage Location: feet from (N) (S) line; feet from (E) (W) line

Principal Contractor: Glacier Drilling Company, Inc.

Geologist: Bob Douglas

Spud Date: 11-15-82

Total Depth: 2,235'

P.B.T.D.: 2,300'

Date Completed: 11-21-82

Oil Purchaser: Maclaskey Oilfield Service

State Geological Survey
WICHITA BRANCH

CONFIDENTIAL

CASING RECORD

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

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE	12-1/4"	8-5/8"		321.88'	Common	200	3% cc
PRODUCTION	7-7/8"	5-1/2"		2257'	Common	100	3% cc

WELL LOG

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.

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Top soil	0	10	Lime	298	330			
Lime	10	24	Shale w/lime	330	413			
Lime	24	55	Lime w/shale	413	421			
Shale w/lime	55	67	Shale	421	570			
Lime	67	68	Lime w/shale	570	648			
Shale	68	78	Lime w/shale	648	712			
Lime	78	94	Shale	712	804			
Shale	94	100	Shale w/lime	804	893			
Lime	100	109	Lime	893	930			
Shale	109	122	Shale & lime	930	969			
Lime	122	133	Lime	969	985			
Shale	133	139	Shale	985	1006			
Lime	139	142	Lime	1006	1018			
Lime w/shale	142	155	Shale	1018	1050			
Lime	155	164	Lime	1050	1120			
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Lime	212	216						
Shale w/lime	216	220						
Shale	220	241						
Lime	241	257						
Lime w/shale	257	298						

RECEIVED
STATE CORPORATION COMMISSION
MAR 4 1983
CONSERVATION DIVISION
Wichita, Kansas

MISCH—COFFEYVILLE