State Geological Survey
WICHITA BRANCH

COPY

10-27-13E

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt.____

E 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.

F ____ 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.

C ____ 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. ___ No Log

LICENSE # 5791 EXPIRATION DATE 6-1-84

OPERATOR Hon Oil & Gas API NO. 15-173-22,997

ADDRESS P.O. Box 215 COUNTY Greenwood

Neodesha, KS 66757 FIELD Spring

** CONTACT PERSON Ron Hon PROD. FORMATION Squirrel

PHONE 325-3074

PURCHASER Eureka Crude Purchasing LEASE Rantoul-Engstrom

ADDRESS Eureka, KS. WELL NO. #9

WELL LOCATION SW/4 - 10-27-13

DRILLING CONTRACTOR Caney Valley Drilling Co 270 Ft. from S Line and

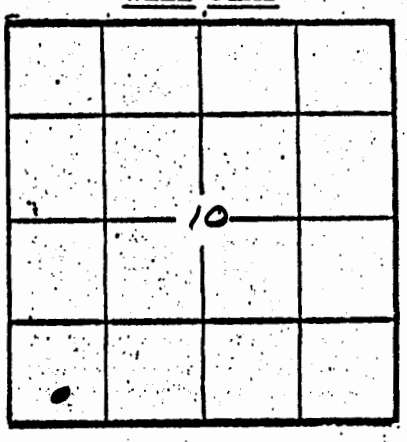
ADDRESS Caney, KS 67333 610 Ft. from W Line of

the SW (Qtr.) SEC 10 TWP 27 RGE 13 (E) (W)

PLUGGING CONTRACTOR N/A

ADDRESS

WELL PLAT



(Office Use Only)
KCC ____
KGS ✓
SWD/REP ____
PLG. ____

TOTAL DEPTH 1300 PBTD ____

SPUD DATE 9-24-83 DATE COMPLETED 9-28-83

ELEV: GR 1050 DF ____ KB ____

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CR-28334.

Amount of surface pipe set and cemented 43.5' DV Tool Used? ____.

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

L 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

Ronnie J. Hon, being of lawful age, hereby certifies

OPERATOR Ronnie J. Hon LEASE Rantoul-Engstrom SEC 10 TWP 27 RGE 19

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. 9

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
X Check if no Drill Stem Tests Run.				
Clay	0	3		
Lime	3	14		
Shale	14	16		
Lime	16	20		
Shale	20	77		
Lime	77	82		
Shale	82	236		
Lime	236	237		
Shale	237	240		
Lime	240	243		
Sandy shale	243	279		
Shale	279	428		
Lime	428	460		
Shale	460	476		
Lime	476	493		
Shale	493	549		
Lime	549	574		
Shale	574	586		
Lime	586	590		
Shale	590	665		
Lime	665	677		
Shale	677	701		
Lime	701	714		
Shale	714	719		
Lime	719	736		
Shale	736	739		
Lime	739	746		
Shale	746	771		
Lime	771	805		
Shale	805	822		
Lime	822	827		
Shale	827	834		
Lime	834	838		
Shale	838	841		
Lime	841	843		
Shale	843	846		
If additional space is needed use Page 2, Side 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	Sacks	Type and percent additives
Surface	10"	7"	25	43.5'	Portland	10	none
Production	6¼"	4½"	9.5	1295'	Circulated by Consolidat.		

LINER RECORD

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

State Geological Survey
WICHITA BRANCH

10-27-13E

SI TWO (Page Two) ACO-1 WELL HISTORY

OPERATOR Hon Oil & Gas LEASE NAME Rantoul-Eggstrom SEC. 10 TWP. 27 RGE. 13 (E) (W)

FILL IN WELL LOG AS REQUIRED: WELL NO. 9

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
Lime	846	872		
Shale	872	876		
Lime	876	881		
Shale	881	892		
Lime	892	931		
Shale	931	937		
Lime	937	957		
Shale	957	968		
Lime	968	970		
Shale	970	983		
Lime	983	992		
Sandy shale	992	1041		
Lime	1041	1084		
Shale	1084	1162		
Oswego lime	1162	1165		
Shale	1165	1167		
Oswego lime	1167	1202		
Shale	1202	1207		
Lime	1207	1228		
Shale	1228	1236		
Lime	1236	1242		
Shale	1242	1250		
Oil sand	1250	1262		
Sandy shale	1262	1300		
	1300 TD			

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.		

TUBING RECORD

Size	Setting depth	Packer set at			
2 3/8	1250	N/A	3	3 1/8 DML HSC	1256-1262

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
100 sacks Frac sand - 100 BB gelled salt water	1256-1262

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Oct. 10, 1983	Pumping	26

Estimated	Oil	Gas	Water	Gas-oil ratio
		none	0% 20	N/A

COPY

10 - 27 - 13E

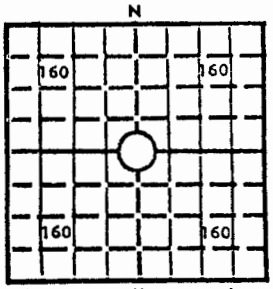
DRILLERS LOG

API No. 15 — 073 — 22,997
County Number

Loc. _____

County Greenwood

640 Acres



Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

Operator
Hon Oil & Gas

Address
P. O. Box 335 Neodesha, Kansas 66757

Well No.	Lease Name
9	Rantoul-Engstrom

Footage Location
270 feet from (N) (S) line 610 feet from (E) (W) line

Principal Contractor	Geologist	
Caney Valley Drilling Company	Crocker	
Spud Date	**Total Depth**	**P.B.T.D.**
9-24-83	1300'	
Date Completed	**Oil Purchaser**	
9-28-83		

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	10"	7"		43.5'	Portland	10	none
PRODUCTION	6¼"	4½"		1295'	Circulated by Consolidated		

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.
Clay	0	3
Lime	3	14
Shale	14	16
Lime	16	20
Shale	20	77
Lime	77	82
Shale	82	236
Lime	236	237
Shale	237	240
Lime	240	243
Sandy shale	243	279
Shale	279	428
Lime	428	460
Shale	460	476
Lime	476	493
Shale	493	549
Lime	549	574
Shale	574	586
Lime	586	590
Shale	590	665
Lime	665	677
Shale	677	701
Lime	701	714
Shale	714	719
Lime	719	736
Shale	736	739
Lime	739	746
Shale	746	771
Lime	771	805
Shale	805	822
Lime	822	827
Shale	827	834
Lime	834	838
Shale	838	841
Lime	841	843
Shale	843	846
Lime	846	872
Shale	872	876
Lime	876	881
Shale	881	892
Lime	892	931
Shale	931	937
Lime	937	957
Shale	957	968
Lime	968	970
Shale	970	983
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MISC—COFFEYVILLE