

11-15-23E well no 2 11/11/82 log and

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

State Geological Survey (WICHITA BRANCH)

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.

LICENSE # 6881 EXPIRATION DATE 6-30-83

OPERATOR Tom Hoff API NO. 091-20723

ADDRESS 10900 S. Woodland COUNTY Johnson

Olathe, Kansas 66061 FIELD #1 Hoff Oil

\*\* CONTACT PERSON Gayle Hoff PROD. FORMATION Squirrel Sand (Lower) PHONE 264-8967 (1-913)

PURCHASER Eureka Crude Purchaser LEASE Hoff Lease Stryker

ADDRESS Eureka Kansas 67045 WELL NO. 2 1870 FSL: 330 FSL

WELL LOCATION 111<sup>ST</sup> + Woodland Olathe

DRILLING CONTRACTOR Clints Rotary Drilling 1350 Ft. from N Line and

ADDRESS Warrensburg Mo. 330 Ft. from E Line of (E) the SE (Qtr.) SEC 11 TWP 15 RGE 23

PLUGGING CONTRACTOR Cities Service Gas Co

ADDRESS Was Here when All Work Was Done To Their Approval

TOTAL DEPTH 743' PBTD

SPUD DATE 7-1-82 DATE COMPLETED 11-11-82

ELEV: GR 950 DF KB

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 200' DV Tool Used? 20 Sacks of Cement 300 lbs Pressur 15 minutes

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO, Other ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

WELL PLAT (Office Use Only) BCC KGS SWD/REP PLG. Date: JAN 1 1982 FROM CONFIDENTIAL

Table with columns: Amount and kind of material used, Depth interval treated, Date of first production, Producing method, Gravity, Estimated Production, Disposition of gas, Perforations.

OPERATOR Tom Hoff

LEASE Hoff

SEC. 11 TWP. 15 RGE. 23e

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 2

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 checked="" type="checkbox"/> Check if no Drill Stem Tests Run.				
Base Kc Limestone	335	340	Kc Base	5'
Dark Shale TOP Fort Scott	525	528	Fort Scott	3'
Limestone BOTTOM FT. SCOTT	574	581	Fort Scott	7'
20,000 CFD Gas odor. Gray Sand	632	643	UPPER Sand	11'
Bleeding oil Sand	679	686	Lower oil Sand	7'
680 TO 684 BEST SHOW	694	702	Lower oil Sand	6'
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; width: fit-content; margin: 10px auto;"> <p>686 - 695 shaly sand Between Lower Sgurnel oil sands</p> </div>				
Kept Samples Evans 10' of Drilling				

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	Socks	Type and percent additives
Surface casing For Production	8"	6" 1/4		200'	Portland	20	22 calcium
Production	6" 1/8	2 7/8	7000 lbs Pressure	743'	Regulated Fillup G.M.T.	110 Socks Circulated TO TOP	
Production	2 7/8 Pipe	1"	10 Round	743'	-	-	-

Surface LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	2" Size & type DML gun 180° phase	Depth interval
1	200	20	2	2" DML gun 180° phase	675 - 684
TUBING RECORD			2	2" DML gun 180° phase	694 - 702
Size 2 7/8"	Setting depth 743	Pecker set at No			