

15.185.11569.0001

TYPE AFFIDAVIT OF COMPLETION FORM ACO-1 WELL HISTORY Compt. _____

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.

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 # 6393 EXPIRATION DATE 6-30-83

OPERATOR BROUGHER OIL, INC. API NO. 15-185-21,766 OWWO

ADDRESS 614 Patton Road, P. O. Drawer 1367 COUNTY Stafford

Great Bend, KS 67530 FIELD GATES

** CONTACT PERSON Joe E. Brougher PROD. FORMATION

PHONE 316-793-5610

PURCHASER LEASE GATES "A"

ADDRESS WELL NO. #5

WELL LOCATION SE SE SW

DRILLING BIG KAT, INC. 330Ft. from South Line and

CONTRACTOR CONTRACTOR ADDRESS P. O. Box 18154 2310Ft. from West Line of

Wichita, KS 67218 the SW (Qtr.) SEC 34 TWP 21 RGE 13 (W).

PLUGGING WELL PLAT (Office Use Only)

CONTRACTOR CONTRACTOR ADDRESS

TOTAL DEPTH 4229' PBTD

SPUD DATE 3-2-83 DATE COMPLETED 3-6-83

ELEV: GR 1884 DF KB 1889

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

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

Amount of surface pipe set and cemented 269' DV Tool Used? Yes

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

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

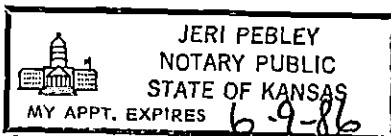
Joe E. Brougher, being of lawful age, hereby certifies that:

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.

Joe E. Brougher (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 5th day of April

19 83 .



MY COMMISSION EXPIRES: 6-9-86

Jeri Pebley (NOTARY PUBLIC) RECEIVED STATE CORPORATION COMMISSION

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

APR 18 1983 CONSERVATION DIVISION Wichita, Kansas

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. #5

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>X Check if no Drill Stem Tests Run.</p> <p>Info from the old well log: (Copy attached)</p> <p>Sand 0 275</p> <p>Red Bed 275 731</p> <p>Anhydrite 731 753</p> <p>Shale 753 875</p> <p>Shale & Shells 875 1665</p> <p>Lime 1665 2060</p> <p>Lime & Shale 2060 2300</p> <p>Shale 2300 3002</p> <p>Lime 3002 3300</p> <p>Lime & Shale 3300 3370</p> <p>Lime 3370 3760</p> <p>Original Total Depth 3760</p> <p>New T.D. 4229'</p> <p>Samples were caught and examined from old RTD of 3760', of which no shows of oil were observed. The top of the Arbuckle was white and gray fine to medium crystalline dolomite with no show.</p> <p>The Gates "A" #5 was washed down for disposal purposes.</p>			<p>Old Info</p> <p>Anhydrite 731' +1158</p> <p>Brown Lime 3364' -1475</p> <p>Lansing-KC 3381' -1492</p> <p>Viola 3651' -1762</p> <p>Simpson 3680' -1791</p> <p>RTD 3760' -1871</p> <p>NEW TOPS:</p> <p>Topeka 2848' - 959</p> <p>Heebner 3231' -1342</p> <p>Toronto 3253' -1364</p> <p>Douglas 3268' -1379</p> <p>Brown Lime 3360' -1471</p> <p>Lansing 3380' -1491</p> <p>Viola 3696' -1807</p> <p>Simpson Shale 3760' -1871</p> <p>Simpson Sand 3786' -1897</p> <p>Arbuckle 3816' -1927</p> <p>LTD 4201' -2312</p> <p>RTD 4229' -2340</p>	
<p>If additional space is needed use Page 2, Side 2</p>				

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		8 5/8"		269	Common	175	
Production		5 1/2"	New 15.5#	3968'		1000 **	
<p>** Cemented bottom stage with: 400 sacks of Howco lite & 100 sacks 50/50 Poz, 18% Salt</p> <p>Stage collar @1900', cemented w/500 sacks of Howco-Lite; cement did circulate</p>							

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Packer set at
2 7/8"	3924'	3924'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
4000 gallon 28% Regular Acid	3968-4229', open hole

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity

Estimated Production -I.P.	Oil bbls.	Gas bbls.	Water %	Gas-oil ratio	CFPB

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

Perforations