

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. \_\_\_\_\_

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 June 30, 1984

OPERATOR Broucher Oil, Inc. API NO. 15-163-22-261-00-00

ADDRESS P.O. Drawer 1367 COUNTY Rooks

Great Bend, Ks 67530 FIELD Minnie "O"

\*\* CONTACT PERSON Joe E. Broucher PROD. FORMATION Marmaton

PHONE (316)-793-5610

PURCHASER Koch Oil Company LEASE Thompson "A"

ADDRESS Box 2256 WELL NO. #1

Wichita, Ks 67201 WELL LOCATION NE NE SW

DRILLING CONTRACTOR John O. Farmer 2310 Ft. from South line and

ADDRESS 370 W. Wichita 2310 Ft. from West line of

Russell, Ks 67665 the SW (Qtr.) SEC 10 TWP 9S RGE 17 (W)

PLUGGING CONTRACTOR \_\_\_\_\_ WELL PLAT \_\_\_\_\_ (Office Use Only)

ADDRESS \_\_\_\_\_

KCC  KGS

TOTAL DEPTH 3540 PBDT \_\_\_\_\_ SWD/REP \_\_\_\_\_

SPUD DATE 1-28-84 DATE COMPLETED 3-23-84 PLG. \_\_\_\_\_

ELEV: GR 2037 DF 2041 KB 2042

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

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

Amount of surface pipe set and cemented 332' 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.

AFFIDAVIT

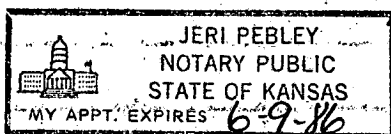
Joe E. Broucher, being of lawful age, hereby certifies that:

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. Broucher*  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 15 day of May, 1984.

1984



*Jeri Pebley*  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 6-9-86

RECEIVED STATE CORPORATION COMMISSION MAY 17 1984

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

5/17/84 CONSERVATION DIVISION Wichita, Kansas

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. #1

Show all important zones of porosity and contents thereof; cased 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
<b>Check if no Drill Stem Tests Run.</b>				
LOG DEPTHS				
<u>Topeka:</u> LS: Light brown, buff sublithographic to very fine grain, fine to medium in part, fair to good intergranular porosity, sparsely fossiliferous, with poor apparent porosity, scattered pyrite, no oil fluorescence no stain, no show of oil.	2936	2960	Anhydrite	1317 +725
			B/Anhydrite	1353 +689
			Topeka	2936 -894
			LaCompton	3050 -1008
			Queen Hill	3090 -1048
			Heebner	3153 -1111
			Toronto	3178 -1136
			Lansing	3196 -1154
			BKC	3429 -1387
			Marmaton	3433 -1391
<u>Oread:</u> LS: Light brown, cream, sublithographic to very fine grain, slightly dense poor apparent intergranular porosity with oil stain, scattered fossiliferous porosity, no odor, poor oil fluorescence, fair oil stain, trace of free oil.	3097	3122	Arbuckle	3489 -1447
			RTD	3540 -1498
			LTD	3540 -1498
<u>Lansing:</u> LS: Light brown, cream sublithographic to very fine grain, slightly dense, poor apparent porosity, fair odor, poor oil fluorescence spotty stain, trace of free oil.	3232	3240	Shale & Sand	0 870
			Sand	870 1030
			Red Bed	1030 1320
			Anhydrite	1320 1357
			Shale & Shells	1357 1579
			Shale	1579 2855
LS: White, cream, sublithographic to very fine grain, poor apparent porosity, slightly oolitic w/ poor to fair oolitic porosity, very faint odor, poor stain, trace of free oil	3274	3295	Lime & Shale	2855 3045
			Lime	3045 3540

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 Casing	12 1/4"	8 5/8"		332'	50/50 Pozmix	200	2% Gel 4% CC
Production Casing	7 7/8"	4 1/2"		3539'	EA2	150	18% Salt 5% Gilsonite

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3		3434-3437
					3399-3402
					3376-3379
					1340 (For DV Tool)

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
10,000 gallons Purgel Fraced with 3300#	3434-3437
500 Gallons 15% MCA - 500 Gallons 28% NE - 1500 Gallons 15% CRA	3399-3402
500 Gallons 15% MCA	3376-3379
400 Sacks cement (DV Tool)	1340

Date of first production: 4-19-84	Producing method (flowing, pumping, gas lift, etc.): Pumping	Gravity
-----------------------------------	--	---------

Estimated Production - I.P. 20 bbls.	Gas MCF	Water % 10 bbls.	Gas-oil ratio	CFPS
--------------------------------------	---------	------------------	---------------	------

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

Perforations

OPERATOR Brougner Oil, Inc. LEASE NAME Thompson "A" SEC. 10 TWP. 9S RGE. 17W

FILL IN WELL LOG AS REQUIRED: Well #1

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><u>Lansing</u>(cont.)                      LS: Brown, buff, sublithographic to very fine grain, dense, poor apparent porosity, chalky, no odor, no oil fluorescence, no stain, no show of free oil</p>	3374	3381		
<p><u>Marmaton</u>                      SS: Brown, very fine grain, subangular to subrounded, well sorted, mostly non calcareous cemented, calcareous cement in part, fair apparent intergranular porosity, poor to fair odor, fair to good oil stain, show of free oil</p>	3433	3438		
<p>Lost circulation at 3450'</p>				
<p><u>Arbuckle</u>                      Dol: Light brown, very fine grain, poor to fair intergranular porosity, fair odor, poor oil fluorescence, heavy dark brown stain, no show of free oil</p>	3489	3506		
<u>DRILL STEM TESTS:</u>				
<p>DST #1 3090-3150                      Times: 30" : 45" : 15" : 45"                      Rec: 15' Drilling Mud</p>				
<p>ISIP: 871#                      IFP: 42-42#                      FSIP: 850#                     FFP: 42-42#                      HP: 1659/1639                BHT: 92 F</p>				
<p>DST #2 3226-3277                      Times: 30" : 45" : 15" : 45"                      Rec: 5' Mud w/ very few oil specks</p>				
<p>ISIP: 603#                      IFP: 42-42#                      FSIP: 561#                     FFP: 42-42#                      HP: 1743/1722                BHT: 96 F</p>				
<p>DST #3 3412-3450 Misrun</p>				
<p>DST #4 3386-3450 Misrun</p>				