

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 Brougner Oil, Inc. API NO. 15-065-21,965-00-00

ADDRESS P.O. Drawer 1367 COUNTY Graham

Great Bend, Ks 67530 FIELD Redline

** CONTACT PERSON Joe e. Brougner PROD. FORMATION Lansing/KC

PHONE (316)-793-5610

PURCHASER Mobil Pipe Line Company LEASE Farrell

ADDRESS 310 E. 2nd Room 305 WELL NO. #4

Wichita, Ks 67202 WELL LOCATION NE NE SW

DRILLING John O. Farmer 2310 Ft. from South Line and

CONTRACTOR CONTRACTOR 2310 Ft. from West Line of

ADDRESS P.O. Box 352 the SW (Qtr.) SEC 20 TWP 9 RGE 22 (W)

Russell, Ks 67665

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS

TOTAL DEPTH 3993' PBDT

SPUD DATE 4-25-84 DATE COMPLETED 6-20-84

ELEV: GR 2419 DF 2421 KB 2424

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

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

Amount of surface pipe set and cemented 257' 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.

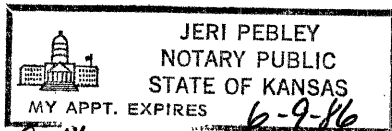
AFFIDAVIT

Joe E. Brougner, 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. Brougner (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 29 day of June, 1984.



Jeri Pebley (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 6-9-86

RECEIVED STATE CORPORATION COMMISSION

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

JUL 02 1984 72184 CONSERVATION DIVISION Wichita, Kansas

FORMATION DESCRIPTION, CONTENTS, ETC.		TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.					
<u>DRILLERS LOG</u>					
Shale & Sand		0	1475	LOG TOPS	
Sand		1475	1693		
Red Bed		1693	1935	ANHYDRITE	+469 1955
Anhydrite		1935	2275	TOPEKA	-989 3413
Shale		2275	2725	HIEBNER	-1207 3631
Shale & Lime		2725	3685	TORONTO	01229 3653
Lime		3685	3992	LANSING/KC	-1243 3667
				KANSAS CITY BASE	-1470 3894
				MARMATON	-1540 3964
				RTD	-1569 3993
<u>DRILL STEM TEST</u>					
DST #1: 3659-3702'					
Times: 60:30:60:30					
Rec: 372' gas, 62' mud cut oil, 124' oil cut mud, 62' oil cut water.					
Flow Pressures: 39-98: 108-147					
Shut In Pressures: 653: 595					
DST #2: 3691-3723'					
Times: 30:30:60:45					
Rec: 435 Gas In Pipe, 248' oil cut mud, 62' very slight oil cut mud.					
Flow Pressures: 28-98: 108-176					
Shut In Pressures: 420: 400					
DST #3: 3730-3777'					
Rec: 372' slightly oil spotted mud.					
Flow Pressures: 39-78: 166-205					
Shut In Pressures: 332: 332					
DST #4: 3780-3872'					
Time: 120-45-60-70					
Rec: 186' slightly oil cut mud.					
Flow Pressures: 68-108: 108-127					
Shut In Pressures: 283: 342					
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"		257'	50/50 Pozmix	160	2% Gel, 3% C.C.
Production Casing		4 1/2"	10 3/4#	3995'	Halco Lite EA2	450 150	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3		3884-88, 3859-63
TUBING RECORD					3801-04, 3824-27, 3837-40
					3762-66, 3752-57, 3740-42
Size	Setting depth	Packer set at			3718-24, 3704-10
					3667-72, 3675-82

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
3000 gallons 15% N.E.C.R.A. w/200# TLC 80 & 200# rock salt	3884-88, 3859-63
4000 gallons 15% N.E.C.R.A.	3801-04, 3824-27, 3837-40
3500 gallons 15% N.E.C.R.A.	3762-66, 3752-57, 3740-42
3000 gallons 15% N.E.C.R.A.	3718-24, 3704-10
3000 gallons 15% N.E.C.R.A.	3767-72, 3675-82

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
6-21-84	Pumping	
Estimated Production -I.P.	Gas	Water %
40 bbls.	MCF	40 bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio
		CFPB
Perforations		