

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 # 5483 EXPIRATION DATE 6/30/85

OPERATOR Brown Operating Company API NO. 15-155-20,493-0000

ADDRESS P.O. Box 2164 COUNTY Reno

Hutchinson, Kansas 67504-2164 FIELD Gossage

** CONTACT PERSON Dale S. Brown PROD. FORMATION Mississippi

PHONE (316) 665-5521

PURCHASER Peoples Natural Gas LEASE Griffin (McSwain)

ADDRESS 25 Main Place. WELL NO. 1

Council Bluffs, Iowa 51501 WELL LOCATION SE SE SE

DRILLING TransAmerica Oil Corporation 330 Ft. from South Line and

CONTRACTOR CONTRACTOR ADDRESS P.O. Box 518 330 Ft. from East Line of

Hutchinson, Kansas 67504-0518 the SE 1/4 (Qtr.) SEC 17 TWP 22S RGE 7W

PLUGGING N/A WELL PLAT (Office Use Only)

CONTRACTOR CONTRACTOR ADDRESS

TOTAL DEPTH 3498' PBDT

SPUD DATE 3/9/78 DATE COMPLETED 3/18/78

ELEV: GR 1597 DF KB

DRILLED WITH (GABBE) (ROTARY) (A/R) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE 109,548-C

Amount of surface pipe set and cemented 254' DV Tool Used? No

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

Dale S. Brown, 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.

Dale S. Brown (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 6th day of July 19 84.

JANET BROWN NOTARY PUBLIC STATE OF KANSAS

Janet Brown (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 1/12/85 My Appt. Exp. 1/12/85

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

RECEIVED STATE CORPORATION COMMISSION 7-10-84 JUL 10 1984

CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Brown Operating Company LEASE Griffin,

SEC. 17 TWP, 22S RGE. 7W

FILL IN WELL LOG AS REQUIRED:

FORMATION DESCRIPTION, CONTENTS, ETC.		TOP	BOTTOM	NAME	DEPTH
				Heebner Shale	2756 (-1154)
				Lansing	2965 (-1363)
				Kansas City	2996 (-1394)
				Stark Shale	3234 (-1632)
				Hush Shale	3278 (-1676)
				BKC	3309 (-1707)
				Cherokee Shale Member	3426 (-1824)
				Mississippi	3457 (-1855)
Drill Stem Test #1 30-30-50-45; IFP 36-53, ISIP 204, FFP 47-53, FSIP 298; Recoveries - 251' gas & 157' Gas cut mud		3445	3488		
Drill Stem Test #2 30-30-45-45; IFP 13-26, ISIP 1143, FFP 26-31, FSIP 1195; Recoveries - 45' mud		3234	3266		
Drill Stem Test #2 30-30-45-45; IFP 26-36, ISIP 192, FFP 32-42, FSIP 239; Recoveries - 724' gas & 170' gas cut mud with oil specks		3482	3498		
				Gamma Neutron Caliper	2700' - 3500'

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	12 1/2"	8 5/8"	24#	254	Common	250	2% gel, 3% CaCl ₂
Production	7 7/8"	4 1/2"	10.5#	3482	Common	75	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			1		3458-3468

Size	Setting depth	Packer set at
2 3/8"	3469.06 KB	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 Gal. MSR	3458-3468
1,000 Gal 7 1/2% RA8 Acid	3458-3468
WF 30 Frac Fluid with 10,000# 20/40 mesh sand	3458-3468
50# WG-1, 700# KCL, 25 Gal. S-1, 10,000# 10/20 Silica Sand and 5,000# 8/12 Silica Sand	3458-3468
Date of first production 10/14/83	Producing method (flowing, pumping, gas lift, etc.) Flowing - Flowing
Gravity	
RATE OF PRODUCTION PER 24 HOURS	
Oil 1 bbl.	Gas 93 MCF
Water %	Gas-oil ratio bbl. CFPB
Disposition of gas treated, used on lease or sold: Sold	Perforations 3458-3468