RES. 918-747-4773

BUS. 918-587-4159

Louis Kahan

P. O. BOX 559

TULSA, OKLAHOMA 74101

17-16-11W

May 7, 1979

State Geological Survey of Kansas
4150 Monroe Street
Wichita, Kansas 67209

Re: API No. 15-009-21478
#1 Burmeister
C NE SE NE
Sec. 17-16-11
Barton County, Kansas

Gentlemen:

This is to advise that our initial Kansas Drillers Log report was inaccurate. The well was not put on pump as reported on December 5, 1978. The well was tested on December 5, 1978, but was not put into production until April 22, 1979. Please change your records accordingly.

Sincerely,

LOUIS KAHAN

By: Derel E. Jackson

DEJ/als

State Geological Survey
WICHITA BRANCH

15-009-21474
17-16S-11W

DRILLERS' LOG

S & K OIL COMPANY
No. 1 Burmeister
C NE SE NE
Sec. 17-16S-11W
Barton Co., Ks.

Commenced: 10-31-78
Completed: 11-6-78

Surface Casing: 493' of 8-5/8" cemented w/275 sx common, 2% gel 3% cc. 11-1-78

FORMATION	DEPTH
Surface Hole	0 - 500
Shale	500 - 700
Anhydrite	700 - 723
Shale	723 - 900
Shale & Lime	900 - 1875
Lime & Shale	1875 - 2810
Lime	2810 - 3308 RTD

I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

D N B DRILLING, INC.

Ella Priess

Ella Priess

STATE OF KANSAS: ss:

Subscribed and sworn to before me this 9th day of November, 1978.

Dorothy L. Schmidt

Dorothy L. Schmidt, Notary Public

DOROTHY L. SCHMIDT
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appt. Exp. April 30, 1979

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

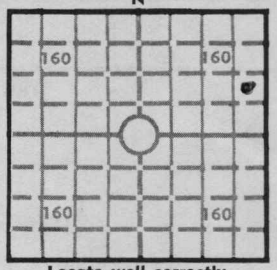
API No. 15 — 009 (County) — 21,478 (Number)

S. 17 T. 16 R. 11 E/W

Loc. C NE SE NE

County Barton

640 Acres



Locate well correctly

Elev.: Gr. 1841

DF 1843 KB 1846

Operator: Louis Kahan

Address: P. O. Box 559 Tulsa, Okla 74101

Well No.: #1

Lease Name: Burmeister

Footage Location: 1650 feet from (N) (S) line 330 feet from (E) (W) line

Principal Contractor: DNB Drilling, Inc.

Geologist: R. Gebhart

Spud Date: 10/31/78

Total Depth: 3308

P.B.T.D.: ----

Date Completed: 12/1/78

Oil Purchaser: Koch ?

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surf.	12 1/4	8 5/8	32	493	Common	275	2% Gel 3% CC
Prod.	7 7/8	5 1/2	15.5	3307	Common	150	2% Gel 3% CC

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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TUBING RECORD

Size	Setting depth	Packer set at
2 1/2	3275	---

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
4	Jet	3301-03

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 Gal MOD 202 Acid	3301-03

INITIAL PRODUCTION

Date of first production: 12/5/78

Producing method (flowing, pumping, gas lift, etc.): Pump

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	20 bbls.	T.S.T.M. MCF	10 bbls.	--- CFPB

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

Producing interval(s): 3301-03

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, ~~3830 So. Meridian (P.O. Box 17027)~~, Wichita, Kansas ~~66217.~~ Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

C-10-1972

Operator		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Louis Kahan		
Well No. 1	**Lease Name** Burmeister	Oil
S 17 T 16 R 11 E/W		

WELL LOG

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
Surface Hole	0	500		
Shale	500	700		
Anhydrite	700	723		
Shale	723	900		
Shale & Lime	900	1875		
Lime & Shale	1875	2810		
Lime	2810	3308	RTD	

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

C D Brown
Signature

Petroleum Engineer
Title

1/18/79
Date

198515