

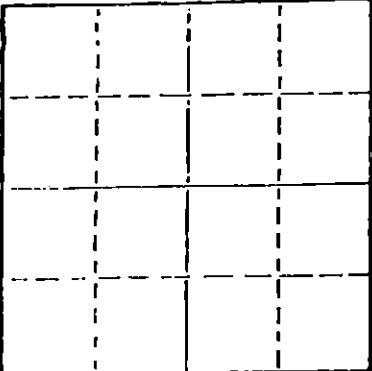
STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202

Stafford County. Sec. 23 Twp. 25S Rge. 12W E/W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines  
NE SW SW

Lease Owner Brandt Oil Company  
Lease Name Slade Well No. 1  
Office Address 1103 Douglas Building Wichita, Ks.  
Character of Well (Completed as Oil, Gas or Dry Hole) dry hole



Locate well correctly on above  
Section Plat

Date Well completed 5-4- 19 78  
Application for plugging filed 5-4 19 78  
Application for plugging approved 5-4 19 78  
Plugging commenced 5-4 19 78  
Plugging completed 5-4 19 78  
Reason for abandonment of well or producing formation \_\_\_\_\_

If a producing well is abandoned, date of last production \_\_\_\_\_ 19 \_\_\_\_\_

Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Bill Owen  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4250  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

| FORMATION | CONTENT | FROM | TO   | SIZE   | PUT IN | PULLED OUT |
|-----------|---------|------|------|--------|--------|------------|
| Surface   |         | 0    | 295' | 8 5/8" | 295    | 0          |
|           |         |      |      |        |        |            |
|           |         |      |      |        |        |            |

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.

Plug set at 540' with 40 sx  
Plug set at 300' with 40 sx  
Bridge plug at 40' with 12 sx  
Rat hole plugged with 3 sx

RECEIVED  
STATE CORPORATION COMMISSION  
MAY 10 1978  
5-10-78  
CONSERVATION DIVISION  
Wichita, K-0545

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Sun Cementing

STATE OF Kansas COUNTY OF Sedgwick, ss.  
Earl O. Brandt (employee of owner) or (owner or operator)

of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Earl O Brandt

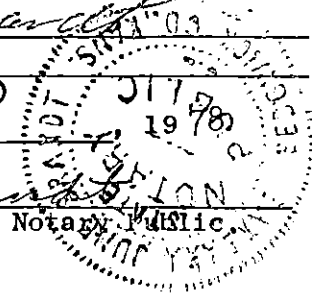
(Address)

SUBSCRIBED AND SWORN TO before me this 9th day of May

Barbara June Brandt  
Barbara June Brandt

Notary Public

My commission expires February 29, 1980



**KANSAS DRILLERS LOG**

API No. 15 - 185-20818-0000  
 County \_\_\_\_\_ Number \_\_\_\_\_

Operator  
 Brandt Oil Company

Address  
 1103 Douglas Bldg. Wichita, Kansas 67202

Well No. 1 Lease Name Slade

Footage Location  
990 feet from XN (S) line 990 feet from NE (W) line

Principal Contractor Brandt Drilling Co., Inc. Geologist Earl O. Brandt

Spud Date 4-24-78 Total Depth 4250 P.B.T.D. \_\_\_\_\_

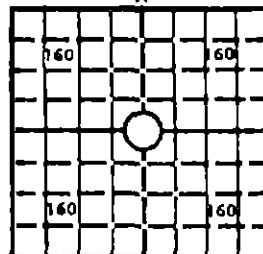
Date Completed 5-4-78 Oil Purchaser \_\_\_\_\_

S. 23 T. 25S R. 12W <sup>E</sup>/<sub>W</sub>

Loc. NE SW SW

County Stafford

640 Acres  
 N



Locate well correctly  
1842

Elev.: Gr. \_\_\_\_\_

DF 1852 KB 1854

**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 |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| Surface           | 12 1/4"           | 8 5/8"                    |                | 295           | common      | 300   | 2% gel, 3% CaC             |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |

**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 |
|------|---------------|---------------|
|      |               |               |
|      |               |               |

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
|                                  |                        |
|                                  | <u>5-10-78</u>         |
|                                  |                        |

**INITIAL PRODUCTION**

|  |             |   |                             |               |            |
|--|-------------|---|-----------------------------|---------------|------------|
| Date of first production _____                           |             | Producing method (flowing, pumping, gas lift, etc.) _____ |                             |               |            |
| RATE OF PRODUCTION PER 24 HOURS                          | Oil         | Gas   | Water                       | Gas-oil ratio |            |
|  | _____ bbls. | _____ MCF   | _____ bbls.                 | _____         | _____ CFPB |
| Disposition of gas (vented, used on lease or sold) _____ |             |   | Producing interval(s) _____ |               |            |

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.

Operator

Brandt Oil Company

DESIGNATE TYPE OF COMP.: OIL GAS, DRY HOLE, SWDW, ETC.: dry hole

Well No.

1

Lease Name

Slade

S 23 T 25S R 12W E W

Stafford County, Kansas

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 |
|---------------------------------------|------|--------|---------------------|-------|
| Sand & Shale                          | 0    | 648    |                     |       |
| Anhydrite                             | 648  | 672    |                     |       |
| Shale & Sand                          | 672  | 1180   |                     |       |
| Salt & Gyp                            | 1180 | 1640   |                     |       |
| Anhydrite & Gyp.                      | 1650 | 1802   |                     |       |
| Lime & Chert                          | 1802 | 2070   |                     |       |
| Lime w/ shale stks.                   | 2070 | 2512   |                     |       |
| Sand, shaley                          | 2512 | 2591   |                     |       |
| Shale                                 | 2591 | 2602   |                     |       |
| Shale & Lime                          | 2602 | 2732   |                     |       |
| Lime                                  | 2732 | 2760   |                     |       |
| Sand                                  | 2760 | 2770   |                     |       |
| Shale                                 | 2770 | 2800   |                     |       |
| Lime w/ thin shale stks.              | 2800 | 2920   |                     |       |
| Shale                                 | 2920 | 2952   |                     |       |
| Lime                                  | 2952 | 3012   |                     |       |
| Sand, shaley, mica.                   | 3012 | 3064   |                     |       |
| Lime, xln, chalky                     | 3064 | 3385   | Topeka              |       |
| Shale, black                          | 3385 | 3391   | Heebner             |       |
| Lime                                  | 3391 | 3428   |                     |       |
| Sand, mica. & sandy shale             | 3428 | 3550   |                     |       |
| Lime, brown                           | 3550 | 3562   |                     |       |
| Shale                                 | 3562 | 3572   |                     |       |
| Lime, xln                             | 3572 | 3868   | Lansing Kansas City |       |
| Lime, cherty                          | 3868 | 3938   |                     |       |
| Shale                                 | 3938 | 3956   | Cgl.                |       |
| Lime, cherty                          | 3956 | 3988   | Mississippi         |       |
| Shale                                 | 3988 | 4013   |                     |       |
| Shale                                 | 4013 | 4147   | Viola               |       |
| Chert                                 | 4147 | 4154   | Simpson Shale       |       |
| Shale, green                          | 4154 | 4154   |                     |       |
| Sand, dirty                           | 4154 | 4159   |                     |       |
| Shale                                 | 4159 | 4165   |                     |       |
| Sand, bn clean s.o.&g.                | 4165 | 4181   |                     |       |
| Shales, black & brown                 | 4181 | 4216   | Simpson Sand        |       |
| Dolomite                              | 4216 | 4250   |                     |       |
| RTD                                   | 4250 |        |                     |       |

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

Date Received

*Samuel E. Beck*  
Signature

Gen. Mgr.

Title

May 8, 1978

Date