

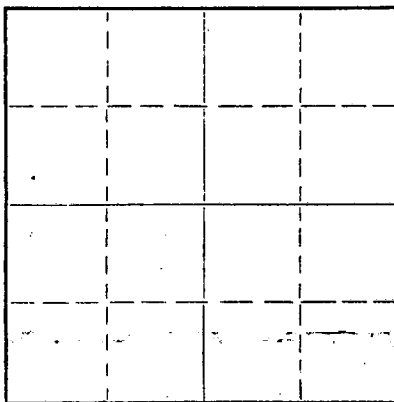


STATE OF KANSAS  
CORPORATION COMMISSION

Information Completely  
Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 North Market, Insurance Bldg.  
Wichita, Kansas

15-065-00445-00-00  
WELL PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Plat

Graham County. Sec. 3 Twp. 9 Rge. 24 (E) (WX)  
Location as "NE/CNW%SW%" or footage from lines SW-SW-SW  
Lease Owner Empire Drilling Company  
Lease Name Keith Well No. #1  
Office Address Morland Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed 8-10-61 19  
Application for plugging filed yes 19  
Application for plugging approved yes 19  
Plugging commenced 8-8-61 19  
Plugging completed 8-10-61 19  
Reason for abandonment of well or producing formation dry

If a producing well is abandoned, date of last production \_\_\_\_\_ 19\_\_\_\_  
Was permission obtained from the Conservation Division or its agents before plugging was com-  
menced? yes

Name of Conservation Agent who supervised plugging of this well Eldon Petty  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3943 Feet  
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
					8 5/8 243	none
					5 1/2 3968	1300 ft.

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 hole. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.

Pushed plug to 3810 feet - run 25 gallons of sand - and 4 sacks of cement - cement filled to 3761 - pulled pipe to 550 feet - circulated casing with mud - and pumped 20 sacks of cement - pulled casing to 180 feet - pumped 20 more sacks of cement - finished pulling pipe - bailed mud to 40 feet - set 10 ft. rock bridge - dumped 10 sacks of cement to base of cellar.  
Plugging Completed at 6 o'clock on the tenth of August, 1961.

RECEIVED  
STATE CORPORATION COMMISSION  
SEP 6 1961  
09-06-1961  
CONSERVATION DIVISION  
Wichita, Kansas

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

Name of Plugging Contractor Knight Casing Pulling Company  
Address Chase, Kansas

STATE OF Kansas COUNTY OF Rice, ss.  
Noel J. Knight (employee of owner) or (owner) 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.

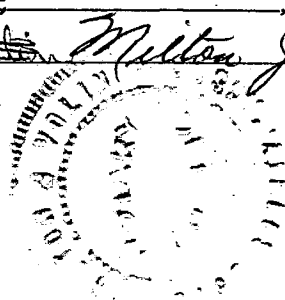
(Signature) Noel J. Knight

(Address)

SUBSCRIBED AND SWORN to before me this 14th day of August, 19 61

My commission expires May 30, 1964

Milton J. Volin  
Notary Public.



LOG

COMPANY: 15-065-00445-00-00 EMPIRE DRILLING COMPANY  
 CONTRACTOR: EMPIRE DRILLING COMPANY  
 FARM: KEITH #1  
 LOCATION: SW 6W SW, SECTION 3-9-24  
 GRAHAM COUNTY, KANSAS  
 COMMENCED: 10/21/54  
 COMPLETED: 10/31/54

0	TO	253	SURFACE HOLE
253	TO	1670	SHALE AND SHELLS
1670	TO	1750	SAND
1750	TO	2105	SHALE AND SHELLS
2105	TO	2141	ANHYDRITE
2141	TO	2740	SHALE AND SHELLS
2740	TO	2900	SHALE, LIME BREAKS
2900	TO	3035	SHALE AND LIME
3035	TO	3190	SHALE AND SHELLS
3190	TO	3405	LIME AND SHALE
3405	TO	3510	SHALE AND SHELLS
3510	TO	3760	LIME AND SHALE
3760	TO	3858	LIME
3858	TO	3930	LIME AND SHALE
3930	TO	3985	LIME
3985			R.T.D.

SET 209' OF 8-5/8" SURFACE CASING, CEMENTED WITH 120 BAGS OF CEMENT.

ELEVATION: 2412 K. B.

TOPS: ANHYDRITE 2104'; HEEBNER 3708'; TORONTO 3728'; L.S. K.C. 3747'; BASE OF K.C. 3958'; R.T.D. 3985'.

RAN 3958' OF 5 1/2" CASING, CEMENTED WITH 75 BAGS OF CEMENT.

D.S.T. #1 - 3775 TO 3799' - D.S.T. #2 - 3890 TO 3930'

C E R T I F I C A T I O N

I, DAN J. KORNFELD, DO HEREBY CERTIFY THAT THE ABOVE AND FOREGOING IS A TRUE AND CORRECT COPY OF THE LOG ON THE KEITH #1, SW SW SW, SECTION 9, TOWNSHIP 9, RANGE 24 WEST, GRAHAM COUNTY, KANSAS AS REFLECTED BY THE FILES OF THE EMPIRE DRILLING COMPANY.

*Dan J. Kornfeld*  
 DAN J. KORNFELD

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC WITHIN AND FOR SEDGWICK COUNTY, KANSAS THIS 8TH DAY OF NOVEMBER 1954.

MY COMMISSION EXPIRES MAY 5, 1958

*Mary Heimmer*  
 NOTARY PUBLIC

**RECEIVED**  
 STATE CORPORATION COMMISSION  
 SEP 6 1961  
 CONSERVATION DIVISION  
 Wichita, Kansas