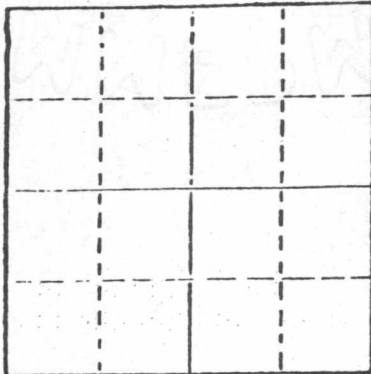


STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

Harper County, Sec. 26 Twp. 31 Rge. 9 W E/W  
Location as "NE/CNW 1/4 SW 1/4" or footage from lines \_\_\_\_\_  
C W/2 SESE  
Lease Owner Raymond Oil Co., Inc.  
Lease Name Broce #1 Well No. \_\_\_\_\_  
Office Address Wichita, Kansas 67202  
Character of Well (Completed as Oil, Gas or Dry Hole) \_\_\_\_\_



Locate well correctly on above  
Section Plot

Date Well completed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging filed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging approved \_\_\_\_\_ 19\_\_\_\_  
Plugging commenced 8/25/77 \_\_\_\_\_ 19\_\_\_\_  
Plugging completed 9/6/77 \_\_\_\_\_ 19\_\_\_\_  
Reason for abandonment of well or producing formation \_\_\_\_\_  
depleted.  
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 Owens  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4435  
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	216	none
				5 1/2"	4423	3553'

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.

Sanded to 4400' and set 5 sacks cement. Loaded hole with water, shot pipe at 3796', pulled 6 joints, well started to gas. Killed gas, pipe was stuck. Worked pipe, shot pipe at 3551', 3492', 3430', 3372', 3340', worked pipe loose and pulled 113 joints. Set rock bridge at 230', ran 4 yards ready mix.

PLUGGING COMPLETE.

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STATE CORPORATION COMMISSION  
SEP 23 1977

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

Name of Plugging Contractor VOTH CASING PULLING  
CHASE, KANSAS

CONSERVATION DIVISION  
Wichita, Kansas

STATE OF KANSAS COUNTY OF RICE, ss.  
WALTER VOTH (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) Walter Voth  
CHASE, KANSAS  
(Address)

SUBSCRIBED AND SWORN TO before me this 21st day of Sept., 19 77

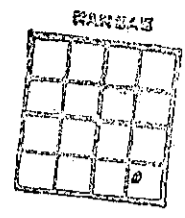
My commission expires \_\_\_\_\_



Margaret Melcher  
Notary Public.

DEC 29 1972

ROTARY DRILLERS' LOG



OPERATOR: SeRoBee Drilling Co. DRILLING COMMENCED: October 12, 1972  
 and Shaffer Oil Co.  
 256 North Topeka  
 Wichita, Kansas 67202

CONTRACTOR: Graves Drilling Co., Inc. DRILLING COMPLETED: October 20, 1972  
 505 Union Center  
 Wichita, Kansas 67202

CASING RECORD: 10 Jts. 216' 8-5/8" LOCATION: Broce No. 1  
 cemented with 150 sacks. C W/2 SE SE  
 104 Jts. 4423' 5-1/2" Section 26-31S-9W  
 cemented with 100 sacks. Harper County, Kansas  
 1603 KB 35 BopD

Smp Tops  
 LANS. 3655  
 BKC. 4209  
 MISS 4419  
 RTD 4435

0 - 221	Red bed
221 - 340	Red bed & shale
340 - 1365	Shale & shells
1365 - 1430	Shale & lime
1430 - 1670	Lime & shale
1670 - 1990	Shale & lime
1990 - 2182	Lime
2182 - 3245	Shale & lime
3245 - 3301	Lime
3301 - 3362	Shale
3362 - 3488	Lime
3488 - 3565	Shale & lime
3565 - 3610	Sand
3610 - 3635	Lime
3635 - 3805	Lime & shale
3805 - 4195	Lime
4195 - 4300	Lime & shale
4300 - 4435	Lime & chert
4435	Rotary Total Depth

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 STATE CONSERVATION COMMISSION  
 JUL 18 1977  
 CONSERVATION DIVISION  
 Wichita, Kansas

I hereby certify the foregoing statements to be true and correct to the best of my knowledge.

GRAVES DRILLING CO., INC.  
 By John Graves  
 President

STATE OF KANSAS )  
 ) ss.  
 SEDGWICK COUNTY )

Subscribed and sworn to before me, a Notary Public, this 26th of October, 1972.

Betty Brandt  
 Betty Brandt Notary Public

My commission expires: May 9, 1975.