

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

Barber County. Sec. 31 Twp. 31S Rge. 11 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
NW SE SE

Lease Owner Raymond Oil Co., Inc.
Lease Name Swartz Well No. 1

Office Address 200 West Douglas, Suite 800, Wichita, KS 67202
Character of Well (Completed as Oil, Gas or Dry Hole)

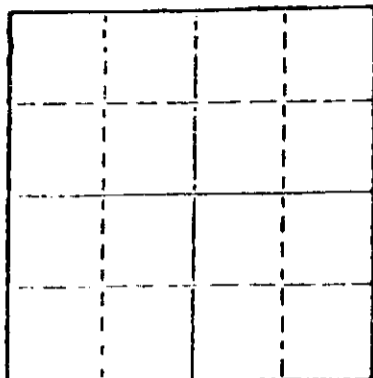
Dry Hole

Date Well completed November 8 1978
Application for plugging filed November 8 1978
Application for plugging approved November 8 1978
Plugging commenced November 8 1978
Plugging completed November 8 1978
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 William T. Owen
Producing formation Depth to top Bottom Total depth of Well 3720'
Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above Section Plot

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	212'	None

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.

Filled hole with heavy mud to 210 feet. Pumped 40 sacks of cement through drill pipe with pump truck. Pushed plug and one sack hulls to 40' and pumped 12 sacks of cement through drill pipe with pump truck to base of well cellar. Plugged rat hole with 3 sacks of cement.

11-16-78

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

Name of Plugging Contractor Graves Drilling Co., Inc.
910 Union Center, Wichita, Kansas 67202

STATE OF KANSAS COUNTY OF SEDGWICK, ss.
Betty 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) Betty Brandt
Secretary-Treasurer
910 Union Center, Wichita, KS 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 15th day of November, 1978

Dorothy Galbraith
Notary Public.

My commission expires January 18, 1982

ROTARY DRILLERS LOG

OPERATOR: Raymond Oil Co., Inc.
200 West Douglas - Suite 800
Wichita, Kansas 67202

DRILLING COMMENCED: November 2, 1978

CONTRACTOR: Graves Drilling Co., Inc.
910 Union Center
Wichita, Kansas 67202

DRILLING COMPLETED: November 8, 1978

CASING RECORD: 5 Jts. 212' of new 8-5/8"
cemented with 200 sacks

LOCATION: SWARTZ NO. 1
NW SE SE
Section 31-31S-11W
Barber County, Kansas

0	-	40	Sod and Sand
40	-	70	Sand
70	-	212	Red Bed
212	-	830	Red Bed and Shale
830	-	2114	Shale and Lime
2114	-	2275	Shale
2275	-	3340	Shale and Lime
3340	-	3509	Sand and Shale and Lime
3509	-	3520	Shale and Lime
3520	-	3687	Sand and Shale
3687	-	3720	Shale and Lime
		3720	Rotary Total Depth

• 11-16-78

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

GRAVES DRILLING CO., INC.

By Betty Beault
Secretary-Treasurer

STATE OF KANSAS)
) SS.
COUNTY OF SEDGWICK)

Subscribed and sworn to before me, a Notary Public, this 15th day of November, 1978.

Dorothy Galbraith
Dorothy Galbraith Notary Public

My commission expires January 18, 1982

