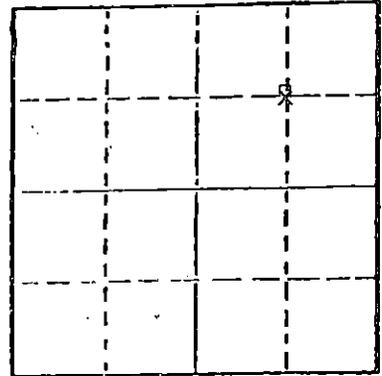


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Meade County, Sec. 33, Twp. 34, Rge. 28 E/W
Location as "NE/CNW 1/4 SW 1/4" or footage from lines
E Ne 1/4
Lease Owner Wainoco Oil & Gas Co.
Lease Name Russell Barby Well No. 1
Office Address 1100 Milam Bldg., Huston Texas 77002
Character of Well (Completed as Oil, Gas or Dry Hole)
Gas
Date Well completed 19
Application for plugging filed 6-20 19 78
Application for plugging approved 6-20 19 78
Plugging commenced 6-20 19 78
Plugging completed 6-21 19 78
Reason for abandonment of well or producing formation
Non Commercial Value
If a producing well is abandoned, date of last production
None 19
Was permission obtained from the Conservation Division or
its agents before plugging was commenced? Yes



Locate well correctly on above
Section Plat

Name of Conservation Agent who supervised plugging of this well Mr. Thomas
Producing formation _____ Depth to top 3002' Bottom 3007' Total Depth of Well 6125'
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'	641'	8 5/8"	641'	0'
Production		0'	3926'	4 1/2"	3926'	2232'

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.

Pumped 2 Sacks hulls & 10 sacks cement to 2900'-Pressured to 750 lbs.
Displaced to 600'
Pumped 35 sacks cement 600' to 500'
Displaced to 40'
Put bridge & 10 sacks cement 40' to 0'
Cut off 8 5/8" 42" below ground level.

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JUL 10 1978

CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Midwest Casing Pulling
Box F, Sublette, Kansas 67877 Kans. Permit # 766

STATE OF KANSAS COUNTY OF Haskell, ss.
I Edgar J. Eves (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) Edgar J. Eves
Box F, Sublette, Kansas 67877
(Address)

SUBSCRIBED AND SWORN TO before me this 21 st day of June, 1978

Sandra L. Eves
Notary Public.

My commission expires 12-6-80



WELL LOG

COMPANY WAINOCO OIL & GAS COMPANY

SEC. 33-34S-28W

FARM Russell Barby, et al NO. 1

LOC. NE/4

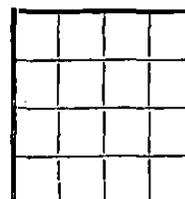
TOTAL DEPTH 6125

COUNTY Meade

COMM. 2-28-78

COMP. 3-14-78

CONTRACTOR ZENITH DRILLING CORPORATION, INC.



CASING
641' of 8 5/8" casing, cemented with 450 sacks
3926' of 4 1/2" casing, cemented with 375 sacks

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

830	Sand & Red Bed
1784	Red Bed
2045	Anhydrite & Shale
6125	Lime & Shale

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JUN 23 1978

CONSERVATION DIVISION
Wichita, Kansas

State of KANSAS
County of SEDGWICK } ss

I, Emmet E. Hall of ZENITH DRILLING CORPORATION, INC.

upon oath state the above and foregoing is a true and correct copy of the log of the Russell Barby, et al #1 Well.



Emmet E. Hall

Subscribed and sworn to before me this 17th day of March, 1978.

Sharon R. Allen
Sharon R. Allen NOTARY PUBLIC