

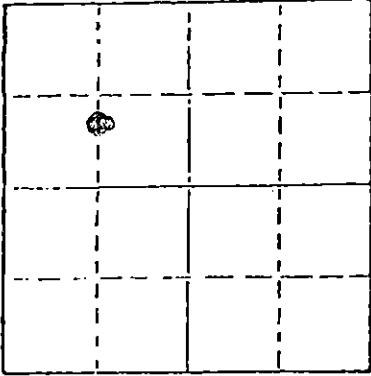
STATE OF KANSAS
STATE CORPORATION COMMISSION

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. 1 Twp. 35S Rge. 28W E/W
Location as "NE/CNW/SW" or footage from lines
C. NW/4

Lease Owner Patrick Operating Co.
Lease Name Ross Well No. 2
Office Address Box 1314 Liberal, Kansas 67901
Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole



Locate well correctly on above
Section Plat

Date Well completed 9-5 1978
Application for plugging filed 11-15 1978
Application for plugging approved 11-18 1978
Plugging commenced 11-28 1978
Plugging completed 11-29 1978
Reason for abandonment of well or producing formation
Dry Hole

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 Clarence Thomas
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3278
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	525	none
				5 1/2	3278	2140

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.

Mix 2 sks of hulls & 25 sks of cement from 2650 to 3254.
Pump 35 sks of cement from 500 to 400
Put 10 sks of cement from 40 to 0

RECEIVED
STATE CORPORATION COMMISSION

DEC 15 1978

(If additional description is necessary, use BACK ^{CONSERVATION DIVISION} _{WICHITA, KANSAS} sheet)

Name of Plugging Contractor Sargent's Casing Pulling Service Box 506 Liberal, Kansas

STATE OF _____ COUNTY OF _____, ss.

(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) R J Patusz
(Address) _____

SUBSCRIBED AND SWORN TO before me this 14 day of December, 1978

My commission expires _____

Georgetta Taylor
Notary Public.

15-119-20317-0000

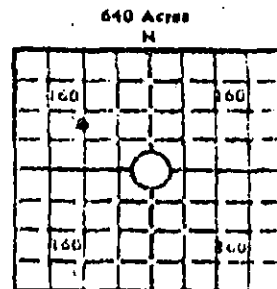
typed & mailed
8-28-78

KANSAS DRILLERS LOG

API No. 15 _____ County _____ Number _____

S. 1 T. 35S R. 28W^E
Loc. 180' South of Center of NW/4

County Meade



Locate well correctly
2352

Elev.: Gr. _____
DF _____ KB 2358

Operator
R. J. Patrick Operating Company

Address
Box 1314, Liberal, Kansas 67901

Well No. 2 Lease Name Ross

Footage Location North 1600 feet from (N) XXX line East 1350 feet from (E) XXX line

Principal Contractor B & N Drilling Geologist _____

Spud Date 8/4/78 Total Depth 3428' KB P.B.T.D. _____

Date Completed 8/12/78 Oil Purchaser _____

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 1/2"	8-5/8"	20#	525'	Type H 60/40 poz.	150 200	3% gel & CC 3% gel & CC
Production	7-7/8"	5 1/2"	14#	2425'	poz	250	18% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Jet 1/2"	3254-64
TUBING RECORD			4	Jet 1/2"	3182-84, 3130-32
Size	Setting depth	Packer set at	4	Jet 1/2"	3088-90
			2	Jet 1/2"	2774-2782

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gallon Halliburton MCA	3254-64, 3182-84, 3130-32
250 gallon Halliburton MCA	3088-90
500 gallon Halliburton MCA	2774-2782

INITIAL PRODUCTION

Date of first production Dry Producing method (flowing, pumping, gas lift, etc.) _____

RATE OF PRODUCTION PER 24 HOURS
Oil None Gas None Water 20 bbls pr. hr. Gas-oil ratio _____
MCF bbls. 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 Meades 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 67217, Phone AC 316-522-2205. 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.

R. J. Patrick Operating Company

GAS

Well No. 2 Lease Name Ross

S 1 T 35SR 28 BOX W

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	0	573		
sand/shale	573	1588		
shale	1588	2200		
shale/lime	2200	2284		
shale	2284	2800		
lime/shale	2800	3428		

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

Date Received	<i>R. J. Patrick</i> Signature
	<i>Owner</i> Title
	8-21-78 Date