

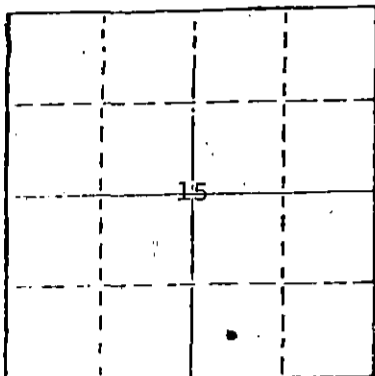
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Seward County. Sec. 15 Twp. 33S Rge. 34 E/W
Location as "NE/CNW 1/4 SW 1/4" or footage from lines
SW SE/4

Lease Owner Anadarko Production Company
Lease Name KOCH "A" Well No. 2
Office Address P. O. Box 351, Liberal, Kansas 67901
Character of Well (Completed as Oil, Gas or Dry Hole)



Locate well correctly on above
Section Plot

DRY HOLE
Date Well completed 3/19 1981
Application for plugging filed 4/2 1981
Application for plugging approved 3/19 verbal 1981
Plugging commenced 3/19 1981
Plugging completed 3/19 1981
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 6395'
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	1684'	-0-	1684'	8-5/8"	1684	-0-

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 w/heavy drilling mud, spotted 70 sxs cmt 2950-2890, spotted 60 sxs cmt 1700-1590
spotted 25 sxs cmt 804-780', 10 sxs cmt 40-0', 5 sxs each in rathole and mousehole.

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

Name of Plugging Contractor Johnson Drilling Company

STATE OF KANSAS COUNTY OF SEWARD, ss.
Paul Campbell (employee of owner) or ~~XXXXXXXXXXXX~~

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) Paul Campbell
P. O. Box 351, Liberal, Kansas 67901
(Address)

SUBSCRIBED AND SWORN TO before me this 10th day of April, 1981

STATE NOTARY PUBLIC
BEVERLY J. WILLIAMS
Seward County, Kansas
My Appt. Exp. 11/21/82

Beverly J. Williams
Notary Public.

My commission expires November 21, 1982

RECEIVED
STATE CORPORATION COMMISSION
4-14-81
APR 14 1981

CONSERVATION DIVISION
Wichita, Kansas

15-175-20523-0000

KANSAS

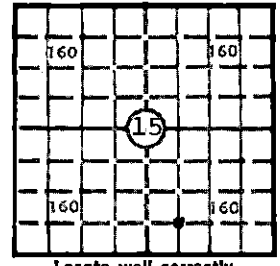
WELL COMPLETION REPORT AND DRILLER'S LOG

S. 15 T. 33S R. 34 E W

Loc. SW SE/4

County Seward

640 Acres N.



Locate well correctly

Elev.: Gr. 2906'

DF 2916' KB 2917'

API No. 15 — 175 — 20,523
County Number

Operator
Anadarko Production Company

Address
P. O. Box 351, Liberal, Kansas 67901

Well No. 2 Lease Name KOCH "A"

Footage Location
660 feet from (S) line 1980 feet from (E) line

Principal Contractor Johnson Drilling Company Geologist Mr. Joe Blair

Spud Date 3/5/81 Date Completed 3/19/81 Total Depth 6395' P.B.T.D. NA

Directional Deviation not applicable Oil and/or Gas Purchaser DRY HOLE

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	12-1/4"	8-5/8"	24#	1684'	Pozmix Common	600 200	4% gel 2% CaCl 3% CaCl

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production DRY HOLE		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio!	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

STATE RECEIVED
HYDRATION COMMISSION
APR 14 1981
CONSERVATION DIVISION
WICHITA, KANSAS

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 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. 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 66044.

Operator Anadarko Production Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 2	Lease Name KOCH "A"	DRY HOLE
S 15 T 33S R 34 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
Surface, Sand, Clay	0'	280'		
Sand and Redbed	280'	1674'		
Anhydrite	1674'	1684'		
Shale	1684'	2670'		
Lime and Shale	2670'	6395'		

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

Date Received	
	Signature
	Paul Campbell, Division Production Manager
	Title
	April 2, 1981
	Date