

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

API NUMBER 15-147-20324-00-00

LEASE NAME HENRY EHM

WELL NUMBER #2

2970 Ft. from S Section Line

3630 Ft. from E Section Line

SEC. 15 TWP. 4 RGE. 19 (E) or (W)

COUNTY Phillips

Date Well Completed 6-27-81

Plugging Commenced 6-14-95

Plugging Completed 6-14-95

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

LEASE OPERATOR Petroleum Management, Inc.

ADDRESS 14201 E. Central, Wichita, KS 67230

PHONE#(316) 733-5600 OPERATORS LICENSE NO. 5242

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on May 18, 1995 (date)

by David P. Williams (KCC District Agent's Name).

Is ACO-1 filed? No If not, is well log attached? Yes

Producing Formation L/KC Depth to Top _____ Bottom _____ T.D. _____

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	260'	0
				4 1/2	3660'	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 hole. If cement or other plugs were used, state the character of same and depth placed, from ___ feet to ___ feet each set.

Mixed 180 sxs cement w/4 sxs hulls down 4 1/2" at 1000 psi, max, shutin @ 2500 psi.
Mixed 60 sxs down 8 5/8" w/1 sx hulls @ 600 psi max, shutin @ 300#.
Perf at 1000-1001' and 1620-1621' before pumping down casing.

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

Name of Plugging Contractor Allied Cementing Company, Inc. License No. 07-12-1995

Address P. O. Box 31, Russell, KS 67665

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Petroleum Management, Inc. CONSERVATION DIVISION
WICHITA, KS

STATE OF Kansas COUNTY OF Sedgwick, ss.

Gary L. Reed (Employee of Operator) or (Operator) of
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 that
the same are true and correct, so help me God.

(Signature) Gary L. Reed

(Address) 14201 E. Central, Wichita, KS

Subscribed and sworn to before me this 11th day of July, 19 95



Kathleen L. Carter
Notary Public

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 147 — 20,324 - 00-00
County Number

S. 15 T. 4S R. 19W^E_W

Loc. SW/4 SE/4 NW/4

County Phillips

Operator
Petroleum Management, Inc.

Address
400 North Woodlawn, Suite 201, Wichita, Kansas 67208

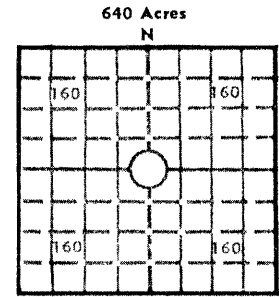
Well No. 2 Lease Name Elm

Footage Location
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Red Tiger Drilling Company Geologist R. D. Reber, Jr.

Spud Date 6/20/81 Date Completed 6/27/81 Total Depth 3,665' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Elev.: Gr. _____
DF _____ KB 2,089'

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"		260'	Common	135 sx	2% Gel, 3% C.C.
Production	7 7/8"	4 1/2"	10.50#	3660'			

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 12 1995

CONSERVATION DIVISION
WICHITA, KS

INITIAL PRODUCTION

Date of first production	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)

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

Petroleum Management Inc. 15-147-20324-00-00

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No.

2

Lease Name

Ehm

S 15 T 4S R 19W E 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
Shale, Sand & Shale	0	273		
Shale	273	421		
Shale, Sand & Shale	421	1175		
Sand	1175	1345		
Shale & Red Bed	1345	1619		
Anhydrite	1619	1648		
Shale & Sand Streaks	1648	1800		
Shale & Red Bed	1800	1875		
Red Bed & Shale	1875	1895		
Red Bed & Sand Streaks	1895	1960		
Shale	1960	2520		
Shale & Lime	2520	3035		
Lime	3035	3560		
Lime & Shale	3560	3643		
Lime	3643	3665		
RTD		3665		

RECEIVED KANSAS CORPORATION COMMISSION

JUL 12 1995

CONSERVATION DIVISION WICHITA, KS

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

Date Received	Signature
	Title
	Date