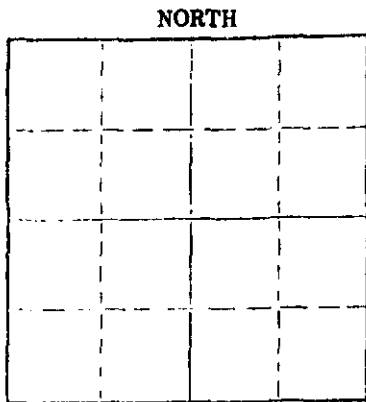


STATE OF KANSAS
 STATE CORPORATION COMMISSION
 CONSERVATION DIVISION
 P. O. BOX 17027
 WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD



Harper County. Sec. 24 Twp. 33 Rge. 8W (E) (W)
 Location as "NE/CNW&SW¼" or footage from lines C SW SW
 Lease Owner Anadarko Production Co.
 Lease Name Law A#1 Well No.
 Office Address Liberal, Kansas 67901
 Character of Well (completed as Oil, Gas or Dry Hole)
 Date well completed 19____
 Application for plugging filed 19____
 Application for plugging approved 19____
 Plugging commenced 3/16/77 19____
 Plugging completed 3/23/77 19____
 Reason for abandonment of well or producing formation depleted.
 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 Metz
 Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4645 Feet
 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
				9-5/8	302	none
				4 1/2"	4625	4051'

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 for each plug set.

Pumped 50 sacks cement on bottom. Stopped plug at 4211'.
 Shot pipe at 4114', 4050', pulled 122 joints. Set rock bridge at 250' and ran 4 yards ready mix.

PLUGGING COMPLETE.

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

Name of Plugging Contractor VOTH CASING PULLING
 Address CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE
 WALTER VOTH (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) Walter Voth
 CHASE, KANSAS
 (Address)

Subscribed and sworn to before me this 30th day of March, 1977

My commission expires

 MARGARET MELCHER
 Rice County, Ks
 My Comm. Exp. Feb. 15, 1979

Notary Public.

KANSAS DRILLERS LOG

Kans. Geo. Survey request samples on this well.

S. 24 T. 33 R. 8 ^W_{XX}
 Loc. 660' FSL 660' FWL

API No. 15 — 077 — 20,285
 County Number

County Harper

Operator
Anadarko Production Company

Address
 Box 351, Liberal, Kansas 67901

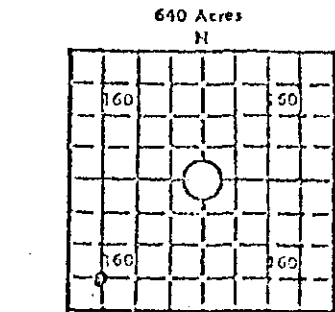
Well No. #1 Lease Name Law "A"

Footage Location
 660 feet from (EO) (S) line 660 feet from (EO) (W) line

Principal Contractor Sweetman Drilling Co. Geologist Ed Donnelly

Spud Date 12-4-74 Total Depth 4645' P.B.Y.D.

Date Completed 12-16-74 Oil Purchaser Koch Oil Transportation



Elev.: Gr. 1389'

DF _____ KB _____

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"	9-5/8"	32#	302'	Common	300	3% HA-5
Production	7-7/8"	4-1/2"	10.5#	4625'	Pozmix	100	18% salt .5% CFR-2

RECEIVED
 STATE CORPORATION COMMISSION

LINER RECORD

MAR 02 1977 PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	4625'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production 1-11-75	Producing method (flowing, pumping, gas lift, etc.) Flowing
RATE OF PRODUCTION PER 24 HOURS	Oil 52 bbls. Gas 170 MCF Water Gas-oil ratio 3269 CFPB
Disposition of gas (vented, used on lease or sold) Will be sold	Producing interval(s) 4625-45 Mississippian

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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 Comp		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name Law "A"	OIL
S 24 T 33S R 8 SE 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
Redbed-Shale	0	1503		
Lime-Shale	1503	3812		
Sand	3812	3847		
Lime-Shale	3847	4116		
Lime	4116	4254		
Lime-Shale	4254	4345		
Lime	4345	4490		
Lime-Shale	4490	4625		
Lime	4625	4645		
Total Depth		4645		

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

Date Received 1	 T. W. Williams <small>Signature</small>
	Division Office Supervisor <small>Title</small>
	January 29, 1975 <small>Date</small>