

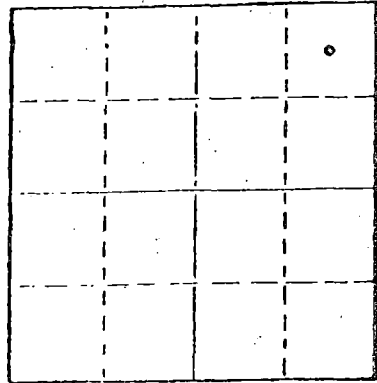
STATE OF KANSAS
STATE CORPORATION COMMISSION

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. 21 Twp. 33S Rge. 34 E/W
Location as "NE/CNW 1/4 SW 1/4" or footage from lines
C NE NE

Lease Owner Anadarko Production Company
Lease Name MORLAN "A" Well No. 5
Office Address P. O. Box 351, Liberal, Kansas 67901
Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole
Date Well completed 12/16 1979
Application for plugging filed 19
Application for plugging approved verbal 12/16 1979
Plugging commenced 12/16 1979
Plugging completed 12/16 1979
Reason for abandonment of well or producing formation
Dry Hole



Locate well correctly on above
Section Plat

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 6385'
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"	1667	-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.

Spotted 50 sxs cmt 1730-1630, 25 sxs @ 700', 10 sxs 40-0, 5 sxs rathole, 5 sxs mousehole w/hvy
mud between all plugs.

RECEIVED
STATE CORPORATION COMMISSION

JAN 16 1980

CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Lohmann-Johnson Drilling Co., Inc.

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

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 15th day of January, 1980

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

Beverly J. Williams
Notary Public.

My commission expires November 21, 1982

15-175-20438-0000

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 175 — 20,438
County Number

Operator
Anadarko Production Company

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

Well No. 5 Lease Name MORLAN "A"

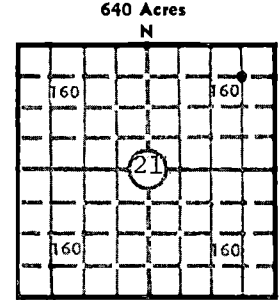
Footage Location
660 feet from (N) ~~XX~~ line 660 feet from (E) ~~XX~~ line

Principal Contractor Geologist
Lohmann-Johnson Dring Co.

Spud Date Date Completed Total Depth P.B.T.D.
12/5/79 12/16/79 6385'

Directional Deviation Oil and/or Gas Purchaser
3/4 deg @ 6385' DRY HOLE

S. 21 T. 33S R. 34 ^{XX}W
Loc. C NE NE
County Seward



Locate well correctly
Elev.: Gr. 2891'
DF 2900' KB 2901'

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	1667	Pozmix Common	600 200	4% gel 2% CaCl

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

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STATE CORPORATION COMMISSION

JAN 18 1980

INITIAL PRODUCTION

Date of first production DRY HOLE	Producing method (flowing, pumping, gas lift, etc.) CONSERVATION DIVISION Wichita, Kansas
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 Anadarko Production Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 5	Lease Name MORLAN "A"	DRY HOLE
S 21 T 33S R 34 Ex W		

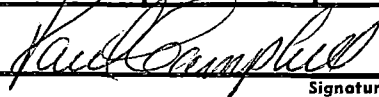
WELL LOG

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'	530'	LOGS: Schlumberger Compensated Neutron- Formation Density Dual Induction-SFL	
Redbed	530'	912'		
Redbed and Sand	912'	1438'		
Shale	1438'	1625'		
Anhydrite	1625'	1668'		
Shale	1668'	2405'		
Lime and Shale	2405'	6385'		

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

Date Received	 Signature
	Paul Campbell, Division Production Manager Title
	January 11, 1980 Date