

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
1600' FNL & 660' FEL

Lease Owner Anadarko Production Company
Lease Name MORLAN "A" Well No. 6
Office Address P. O. Box 351, Liberal, Kansas 67901

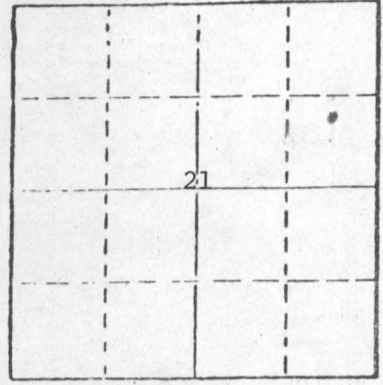
Character of Well (Completed as Oil, Gas or Dry Hole)
DRY HOLE

Date Well completed 1/12 1981
Application for plugging filed 3/31 1981
Application for plugging approved 1/13 verbal 1981
Plugging commenced 1/13 1981
Plugging completed 1/13 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



Locate well correctly on above
Section Plot

Name of Conservation Agent who supervised plugging of this well Clarence Thomas
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 6410'
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	1663'	-0-	1663'	8-5/8"	1663'	-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 60 sxs cmt @ 1680', spotted 25 sxs cmt @ 700';
10 sxs cmt 40' to surface, 5 sxs cmt 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
Paul Campbell (employee of owner) or ~~owner or operator~~
Wichita, Kansas

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 3rd 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

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

Renewed 2/26/82
CONFIDENTIAL

T. 33S R. 34 XE W

API No. 15 — 175 — 20,508
County Number

Loc. 1600' FNL & 660' FEL

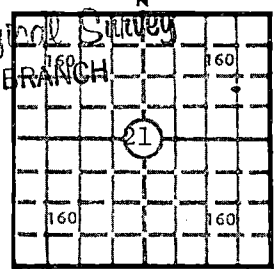
County Seward

Operator
Anadarko Production Company

640 Acres
N

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

State Geological Survey
WICHITA, BRANCH



Well No. 6 Lease Name MORLAN "A"

Footage Location
1600 feet from (N) ~~XX~~ line 660 feet from (E) ~~XX~~ line

Principal Contractor Johnson Drilling Company Geologist Joe Blair

Spud Date 1/1/81 Date Completed 1/13/81 Total Depth 6410' P.B.T.D. NA

Locate well correctly
Elev.: Gr. 2887'

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

DF 2897' KB 2898'

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Table with 8 columns: Purpose of string, Size hole drilled, Size casing set (in O.D.), Weight lbs/ft., Setting depth, Type cement, Sacks, Type and percent additives. Row 1: Surface, 12-1/4", 8-5/8", 24#, 1663, Pozmix Common, 600/300, 4% gel 3% CaCl / 3% CaCl.

LINER RECORD

PERFORATION RECORD

Tables for LINER RECORD (Top, Bottom, Sacks cement) and PERFORATION RECORD (Shots per ft., Size & type, Depth interval). Also includes TUBING RECORD (Size, Setting depth, Packer set at).

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Table with 2 columns: Amount and kind of material used, Depth interval treated.

RELEASED
Date: 19 JAN 1983
FROM CONFIDENTIAL

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)

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. 6	Lease Name MORLAN "A"	DRY HOLE
S 21 T 33S R 34 ^{WE} 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, Clay and Sand	0'	260'	LOGS: Welex Dual Induction Guard Log Compensated Density- Neutron Log	
Redbed and Sand	260'	1678'		
Anhydrite	1687'	1697'		
Anhydrite and Shale	1697'	2020'		
Lime and Shale	2020'	6410'		

USE ADDITIONAL SHEETS, IF NECESSARY TO COMPLETE WELL RECORD.

Date Received	 Signature
	Paul Campbell, Division Production Manager Title
	March 31, 1981 Date