

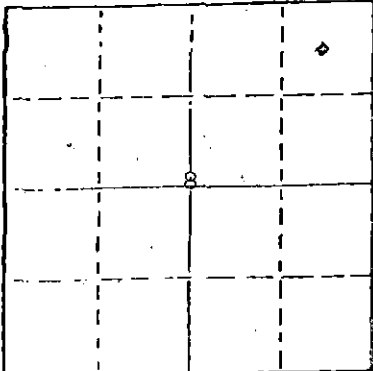
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Morton County, Sec. 8 Twp. 33S Rge. 40 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
C NE/4 NE/4

Lease Owner Anadarko Production Company
Lease Name LOW "A" Well No. 8
Office Address P. O. Box 351, Liberal, Kansas 67901
Character of Well (Completed as Oil, Gas or Dry Hole)
Gas



Locate well correctly on above
Section Plot

Date Well completed July 7 1979
Application for plugging filed June 9 1981
Application for plugging approved June 17 1981
Plugging commenced August 28 1981
Plugging completed August 30 1981
Reason for abandonment of well or producing formation
uneconomical

If a producing well is abandoned, date of last production
November 1980

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 Morrow Depth to top 5480 Bottom 5538 Total Depth of Well 5700
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
Morrow	Gas	5480	5538	8-5/8"	1524	-0-
				4-1/2"	5700	526

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.

Pmpd 30 sxs common cement from 5538-5400'
Shot off 4-1/2" casing @ 520, pull 13 jts of 4-1/2" casing.
Pump rubber plug to 520.
Spot 40 sxs common cement from 520' to 420'
Spot 10 sxs common cement from 40' to 3'
Cut off 8-5/8" casing & cap 3' below ground level

RECEIVED
STATE CORPORATION COMMISSION
9-17-81
SEP 17 1981

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Sargent's Casing Pulling Service

CONSERVATION DIVISION
Wichita Kansas

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

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

SUBSCRIBED AND SWORN TO before me this 11th day of September, 1981

STATE NOTARY PUBLIC
BEVERLY J. WILLIAMS
Seward County, Kansas
My Appt. Exp. November 21, 1982

(Address)
Beverly J. Williams
Notary Public.

My commission expires November 21, 1982

15-129-20393-0000

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

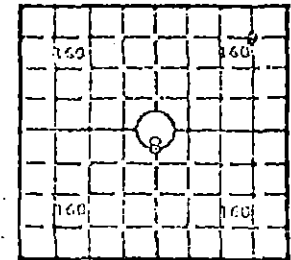
CORRECTED

S. 8 T. 33S R. 40 W

Loc. NE NE

County Morton

640 Acres
N



Elev.: Gr. 3277 GL

DF. KB

API No. 15 — 129 — 20,393
County Number

Operator
Anadarko Production Company

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

Well No. 8 Lease Name LOW "A"

Footage Location
660 feet from (N) 35X line 660 feet from (E) 05X line

Principal Contractor Lohmann-Johnson Drilling Co. Geologist Bob Posey

Spud Date 5/30/79 Date Completed 7/13/79 Total Depth 5700' P.B.T.D. 5540'

Directional Deviation 3/4 deg 5013' ~~Oil and Gas~~ Gas Purchaser CRS-Anadarko

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#	1528	Pozmix Common	550 200	4% gel 2% CaCl 2% CaCl
Production	7-7/8"	4-1/2"	11.6#	5700	Pozmix SS Pozmix	100 150	.2% Tic .2% Tic

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		5535-38'
			2		5513-19'
			2		5480-90'

TUBING RECORD

Size	Setting depth	Packer set at	Shots per ft.	Depth interval
2-3/8"	5527'	none	2	5480-90'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
A/300 gals 7-1/2% MSR 100 acid	5535-38'
A/2500 gal 7-1/2% MSA + 500 SCF N2 per bbl	5480-90' & 5513-90'
F/48,000 gals 75% foamed 2% KCl wtr, 37,500# 20-40 sd	5480-90' & 5513-19'

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
SI for pipeline connection	Flowing
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. 4260 MCF Gas bbls. CFPB Water Gas-oil ratio
Disposition of gas (vented, used on lease or sold)	Producing interval(s)
To be sold	5535-38; 5513-19; 5480-90'

RECEIVED
STATE CORPORATION COMMISSION

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, 1015 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 316-522-2205. 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.

CONSERVATION DIVISION
Wichita, Kansas

Operator: Anadarko Production Company
 DESIGNATE TYPE OF COMP.: * OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 8 Lease Name LOW "A" GAS

S 8 T 33S R 40 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
Sand and Redbed Lime and Shale	0' 1524'	1524' 5700'	Logs: Schlumberger Compensated Neutron Formation Density 2200'-5703' DI-SFL w/Linear Correlati 1522-5694' McCullough GR & CCL 4540-5540' GR & CCL 2500'-3500'	
DST @ 1 5409-5540 (Morrow) 20-40-40-80 op 20 min, gts 4M, 20M GV 2705 MCFD, op 40M, 5 M GV 2030 MCFD, 40M GV 4200 MCFD, rec 225 CCM, IFP 677-830, ISIP 1336 (40), FFP 648-889, FSIP 1336 (80), HP 2644-2644, temp 137 deg.				

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

Date Received _____
 Signature: *Paul Campbell*
 Paul Campbell, Division Production Manager
 Title
 August 27, 1979
 Date