

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

ORIGINAL

API NO. 15- 129-20,999-00-01

County Morton

- NW - SE - NE Sec. 2 Twp. 33S Rge. 40 X ^E _W

1650 Feet from S (circle one) Line of Section

1250 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(NE) SE, NW or SW (circle one)

Lease Name USA "P" Well # 1H

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3251.5 KB 3263.5

Total Depth 6300 PBTD 2636

Amount of Surface Pipe Set and Cemented at 1572 Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set 2756 Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Operator: License # 4549

Name: Aandarko Petroleum Corporation

Address P. O. Box 351

City/State/Zip Liberal, KS 67905-0351

Purchaser: Panhandle Eastern Pipe Line Co.

Operator Contact Person: J. L. Ashton

Phone (316) 624-6253

Contractor: Name: Not Applicable

License: NA

Wellsite Geologist: NA

Designate Type of Completion
 New Well Re-Entry X Workover

X Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic Protection, Drilling Fluid Management Plan, etc.)

If Workover/Re-Entry: old well info as follows: 5-24-94 Not Applicable

Operator: Anadarko Petroleum Corporation

Well Name: USA "P" No. 1

Comp. Date 9-26-89 Old Total Depth 6300

 Deepening X Re-perf. Conv. to Inj/SWD
X Plug Back 2636 PBTD
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

11-16-93 3-7-94
Spud Date OF Date Reached TD Completion Date OF
START OF WORKOVER WORKOVER

RECEIVED STATE CORPORATION COMMISSION
Drilling Fluid Management Plan Rework 6-22-94
Data must be collected from the Reserve Pit

Chloride content ppm Fluid volume bbls

Disposal method used

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

 Quarter Sec. Twp. S Rng. E/W

County Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

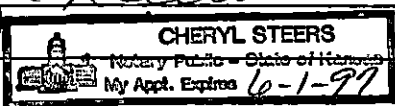
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Beverly J. Williams
Title Technical Assistant Date 3-17-94

Subscribed and sworn to before me this 17th day of March, 19 94.

Notary Public Cheyl Steers

Date Commission Expires 6-1-97



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received N/A
C Geologist Report Received N/A

Distribution
✓ KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

PI

Operator Name Anadarko Petroleum Corporation

Lease Name USA "P"

Well # 1H

Sec. 2 Twp. 33S Rge. 40

East

County Morton

West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run:

Log Formation (Top), Depth and Datum Sample

Name Top Datum

See Attachment

CASING RECORD

New Used

Original Completion

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In. O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	24#	1572	Pozmix & Common	725	4% gel 2% cc 2% cc
Production	7 7/8	4 1/2	11.6#	5782	Pozmix & Thickset	275	6% gel, flocele 5% KCL, flocele

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	2368' - 2378'		
2	2414' - 2424' SEE ATTACHMENT	CAST IRON BRIDGE PLUG @ 2636	SEE ATTACHMENT
2	2490' - 2498'		
2	2554' - 2565'		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8	2450		

Date of First, Resumed Production, SWD or In.]	Producing Method
1-21-94	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcfd	Water Bbls.	Gas-Oil Ratio	Gravity
		202			

Disposition of Gas:

Vented Sold Used on Lease
(If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled
 Other (Specify)

Production Interval

2368-2564'

ATTACHMENT

ORIGINAL

USA "P" No. 1H
Section 2-33S-40W
Morton County, Kansas

API #15-129-20999-0001

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record
4	Set CIBP @ 2650. Spot 2 sxs cmt on plug. 2554-2465	Acidize in 2' intervals w/100 gals 15% fe HCL (50 gals/ft.)
4	Set CIBP @ 2540. Perf 2490-2498	Acidize in 2' intervals w/100 gals 15% fe HCL (50 gals/ft.) Frac w/3600 gals 25# linear gel lse wtr & 2000# 40/70 sd. Frac w/16,000 gals 25# linear gel lse wtr & 36,500# 20/40 sd.
4	Knock CIBP to 2561. Set CIBP @ 2470. Perf 2414-2424, 2368-2378. Knock plug to 2636.	A/1500' gals 15% fe HCL. Frac w/34,000 gals 40# linear gelled lse wtr & 98,100# 12/20 sd.

RECEIVED
STATE CORPORATION COMMISSION
MAR 24 1994
CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

Formation Tops
USA "P" No. 1
Section 2-33S-40W
Morton County, Kansas

API#15-129-20999-0001

<u>Formation</u>	<u>Tops</u>	<u>Bottom</u>
Base Stone Corral	1630	2414
Chase Group	2414	2654
Council Grove	2654	3092
Wabaunsee	3092	3342
Topeka	3342	3854
Heebner	3854	3872
Toronto	3872	3986
Lansing	3986	4406
Kansas City	4406	4642
Marmaton	4642	4876
Cherokee	4876	5400
Morrow	5400	5475
Morrow "C" Sandstone	5475	5628
Morrow "D" Sandstone	5628	5734
Indian Belly Lime	5734	5946
Chester	5946	6016
Ste. Genevieve	6016	6178
St. Louis	6178	6300
TD	6300	

RECEIVED
STATE CORPORATION COMMISSION

MAR 24 1994

CONSERVATION DIVISION
Wichita, Kansas