

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

ORIGINAL

API NO. 15- 129-21212-00-00

County Morton

W/2 - W/2 - NE - Sec. 17 Twp. 34S Rng. 41 X W

1320 Feet from S (circle one) Line of Section

2310 Feet from E/W (circle one) Line of Section

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

Lease Name Wilbur "B" Well # 1H

Field Name Hugoton

Producing Formation Krider

Elevation: Ground 3450.5 KB NA

Total Depth 2200 PBD 2183

Amount of Surface Pipe Set and Cemented at 671 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cnt.

Drilling Fluid Management Plan ALT 1 JH 2-23-94
(Data must be collected from the Reserve Pit)

Chloride content 6300 ppm Fluid volume 700 bbls

Dewatering method used Natural Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 4549

Name: Anadarko Petroleum Corporation

Address P. O. Box 351

City/State/Zip Liberal, Kansas 67905-0351

Purchaser: Panhandle Eastern Pipe Line Co.

Operator Contact Person: J. L. Ashton

Phone (316) 624-6253

Contractor: Name: Murfin Drilling Co.

License: 30606

Wellsite Geologist: NA

Designate Type of Completion

X New Well _____ Re-Entry _____ Workover

Oil _____ SWD _____ SIOW _____ Temp. Abd.

X Gas _____ ENHR _____ SIGW

Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening _____ Re-perf. _____ Conv. to Inj/SWD

Plug Back _____ PBD

Commingled _____ Docket No. _____

Dual Completion _____ Docket No. _____

Other (SWD or Inj?) _____ Docket No. _____

8-1-93 8-4-93 12-2-93

Spud Date Date Reached TD Completion Date

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 confidentially 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.

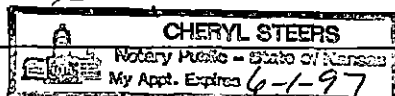
Signature Beverly J. Williams

Title Technical Assistant Date 12-7-93

Subscribed and sworn to before me this 7th day of December 19 93.

Notary Public Cheryl Steers

Date Commission Expires _____



K.C.C. OFFICE USE ONLY RECEIVED
F Letter of Confidentiality Attached
C ✓ Wireline Log Received
C Geologist Report Received
DEC 08 1993
Distribution
KCC _____ SWD/Rep _____ NGPA _____
KGS _____ Plug _____ CONSERVATION DIVISION
Wichita, Kansas (specify)

Operator Name Anadarko Petroleum Corporation

Lease Name Wilbur "B"

Well # 1H

East

County Morton

Sec. 17 Twp. 34S Rge. 41

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: FOCUSED DUAL INDUCTION
SPECTRALDG
CALIPER
MINILOG (GAMMA RAY)
COMPENSATED DENSITY

Log		Formation (Top), Depth and Datum	Sample
Name	Top	Datum	
Blaine	850		
Cedar Hills	1038		
Stone Corral	1296		
Chase	2140		
Council Grove	Not Logged		
TD	2200		

CASING RECORD <input checked="" type="checkbox"/> Now <input type="checkbox"/> Used							
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#	671	Pozmix & Common	350	2% cc $\frac{1}{2}$ #/sx flocele 3% cc $\frac{1}{2}$ #/sx cellchare
Production	7 7/8	5 1/2	15.5#	2202	Class "C"	170	20% DCD 2% cc $\frac{1}{2}$ #/sx cellophane 10% DCD $\frac{1}{2}$ #/sx cellophane

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
4	2144-2156		Bk dwn w/2000 gals 1% CaCl2 & 50 BS. Frac w/3000 gald 25# Linear gelled lease wtr & 3250# 40/70 sd. Frac w/16,500 gas 1 25# linear gelled lease wtr & 26,500# 20/40 sd & 11,000# 20/40 prop-lock sd.	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
		2 3/8	2130					
Date of First, Resumed Production, SWD or Inj.			Producing Method <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	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
			1300					

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACD-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval 2144-2156



ORIGINAL INVOICE

REMIT TO: P O BOX 291556
HOUSTON TX 77216

0312

INVOICE DATE
08/02/93

556028
ANADARKO PETROLEUM CORP

BOX 351
LIBERAL KS 67901

PAGE
1

INVOICE NUMBER
63-12-5419

TYPE SERVICE
CEMENTING
CEMENT SURFACE C

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
UTILITY	KS	MORTON	ULYSSES	DS	
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
63-12-5419			08/02/93	HATT FINNESEY	

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
059200002	MILEAGE, ALL OTHER EQUIPMENT	MI	60	2.8000	168.00
059697000	PACK TREAT ANALYSIS RECORDER	JOB	1	150.0000	150.00
102071010	CSNG CHMT 501-1000' 1ST 8 HR	0HR	1	790.0000	790.00
042601000	CEMENT HEAD RENTAL	JOB	1	.0000	N/C
049102000	TRANSPORTATION CHMT TON MILE	MI	1124	.9400	1,056.56
049100000	SERVICE CHG CEMENT MATL LAND	CFT	410	1.2800	535.04
040015000	D909, CEMENT CLASS II	CFT	344	7.9900	2,748.56
045008000	D35, LITEPOZ 3 EXTENDER	CFT	56	4.2200	236.32
067005100	SI, CALCIUM CHLORIDE	LBS	893	.3900	348.27
044003025	D29, CELLOPHANE FLAKES	LBS	100	1.7000	170.00
056702085	PLUG CENG 8-5/8" TOP PLASTIC	EA	1	105.0000	105.00
	DISCOUNT - MATERIAL				1,443.26
	DISCOUNT - SERVICE				1,072.84

SUB TOTAL -- 3,784.65

H C	STATE TAX ON	2,798.03	137.14
H F C	LOCAL TAX ON	2,798.03	27.99

AMOUNT DUE -- 3,949.78

2757-2040
KS

John Sherry

8-20-93

RECEIVED
STATE CORPORATION COMMISS

DEC 08 1993

CONSERVATION DIVISION
Wichita, Kansas

WITH QUESTIONS CALL 316-356-1272
FEDERAL TAX ID # 38-239-7173
TERMS -- NET 30 DAYS DUE ON OR BEFORE SEP 01, 1993

THANK YOU. WE APPRECIATE YOUR BUSINESS. John Bryant, T. D. Watson

** WE CAN INVOICE YOU VIA EDI. CALL (713)550-7700 FOR INFORMATION **

CUSTOMER COPY



ORIGINAL HALLIBURTON ENERGY SERVICES

REMIT TO:
P.O. BOX 951046
DALLAS, TX. 75395-1046

INVOICE

INVOICE NO.	DATE
507222	08/04/1993

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
WTLBUR B 1-H		MORTON		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
LIBERAL		MURFIN	CEMENT PRODUCTION CASING		08/04/1993
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
019595	STEVE RIDENOUR		33874	COMPANY TRUCK	54449

DIRECT CORRESPONDENCE TO:

ANADARKO PETROLEUM CORP
P. O. BOX 351
LIBERAL, KS 67905-0351

OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2000
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	1	MI	2.75	55.00
001-016	CEMENTING CASING	2201	FT	1,165.00	1,165.00
030-016	CEMENTING PLUG 5W ALUM TOP	5	1/2 IN	60.00	60.00
018-315	MUD FLUSH	1260	GAL	.65	819.00
218-738	CLAYFIX II	4	GAL	21.50	86.00
- 350	HALLIBURTON WELD-A	1	LB	14.50	14.50
890.10802					
504-050	CEMENT - PREMIUM PLUS	170	SK	8.95	1,521.50
507-210	FLOCELE	43	LB	1.40	60.20
508-143	DIACEL D	2820	LB	.42	1,184.40
509-406	ANHYDROUS CALCIUM CHLORIDE	3	SK	28.25	84.75
500-207	BULK SERVICE CHARGE	345	CFT	1.25	431.25
500-306	MILEAGE CMTG MAT DEL OR RETU	190,9900	TMI	.65	162.34

INVOICE SUBTOTAL

5,643.94

DISCOUNT-(BID)
INVOICE BID AMOUNT

2,257.57
3,386.37

*-KANSAS STATE SALES TAX
*-SEWARD COUNTY SALES TAX

103.45
21.12

2757-2040
8-10-93
RECEIVED
STATE CORPORATION COMMISSION
DEC 08 1993
INVOICE TOTAL - PLEASE PAY THIS AMOUNT

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

CONSERVATION DIVISION
Wichita, Kansas