

ORIGINAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
RECOMPLETION FORM
ACO-2 AMENDMENT TO WELL HISTORY

API NO. 15- 093-21,057-0606

County Kearny
W/2 W/2 Sec. 34 Twp. 24S Rge. 35 X East West

Operator: License # 4253

2640 Ft. North from Southeast Corner of Section

Name: Plains Petroleum Operating Co.

4030 Ft. West from Southeast Corner of Section

Address: P.O. Box 15278

(NOTE: Locate well in section plat below.)

City/State/Zip: Lakewood, CO 80215

Lease Name McKey Well # 1-I

Field Name Hugoton

Purchaser: KN Energy, Inc.

Producing Formation Chase

Operator Contact Person: Paul R. Brandt
Phone: (303) 969-9325

Elevation: Ground 2961' KB 2972'

Designate Type of Original Completion
 New Well Re-Entry Workover

Date of Original Completion _____

Name of Original Operator Plains Petroleum Oper. Co.

Original Well Name McKey 1-I

Date of Recompletion: 9-11-90 12-3-90

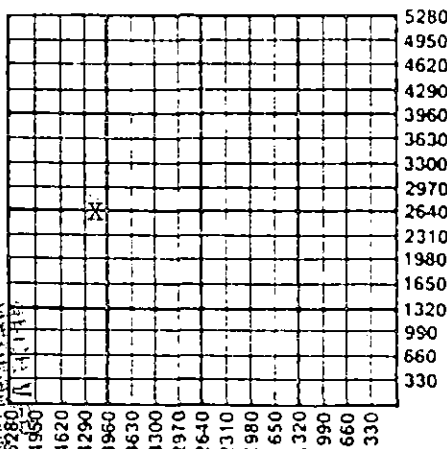
Commenced _____ Completed _____

Re-entry Workover

Designate Type of Recompletion/Workover:
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

Deepening Re-perforation
 Plug Back PBD
 Conversion to Injection/Disposal

Is recompleted production:
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (Disposal or Injection?) Docket No. _____



CONSERVATION DIVISION
Wichita, Kansas

JAN 2 1991

K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the recompletion of any well. Rules 82-3-107 and 82-3-141 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 or ACO-5 prior to or with this form for approval of commingling or dual completions. Submit CP-1 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

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 Paul R Brandt Title District Engineer Date 12-27-90

Subscribed and sworn to before me this 27 day of December 1990

Notary Public Dana Lyn Buckingham DANA LYN BUCKINGHAM
NOTARY PUBLIC Commission Expires 26 October 1994

in and for
THE STATE OF COLORADO
6784 ZANG CIRCLE
ARVADA, CO 80004
FORM ACO-2
7/89

SIDE TWO

Operator Name Plains Petroleum Operating Co. Lease Name McKey Well # 1-I

Sec. 34 Twp. 24S Rge. 35 East
 West

County Kearny

RECOMPLETION FORMATION DESCRIPTION

Log Sample

Name	Top	Bottom
Chase	2381'	2669'
Council Grove	2669'	N/A

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<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		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Specify Footage of Each Interval Perforated		
4	2382-92', 2413-51', 2468-96',		3660 gal. 7.5% FE Acid
	2516-70', 2577-2610', 2632-46'		87,500 gal. Bora Gel
			270,680# 12/20 Brady sd.

PBTD 2723' Plug Type Guide Shoe

TUBING RECORD

Size None Set At _____ Packer At _____ Was Liner Run Y N

Date of Resumed Production, Disposal or Injection 12-3-90

Estimated Production Per 24 Hours Oil _____ Bbls. Water _____ Bbls. Gas-Oil Ratio _____
 Gas 778 Mcf

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

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

API NO. 15- 093-21,057-0000

County Kearny

W/2 W/2 Sec. 34 Twp. 24S Rge. 35 East West

2640 Ft. North from Southeast Corner of Section

4030 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

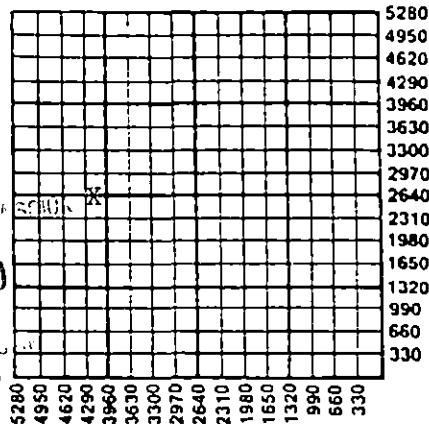
Lease Name McKey Well # 1-I

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 2961' KB 2972'

Total Depth 2783' PBTD



Amount of Surface Pipe Set and Cemented at 8 5/8" @407 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 2775'

feet depth to surface w/ 475 sx cmt.

Operator: License # 4253

Name: Plains Petroleum Operating Co.

Address P.O. Box 15278

City/State/Zip Lakewood, CO 80215

Purchaser: _____

Operator Contact Person: Jeff Carlson

Phone (303) 969-9325

Contractor: Name: Cheyenne Drilling

License: 5382

Wellsite Geologist: N/A

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If **OWO**: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

2-19-90 2-21-90

Spud Date _____ Date Reached TD _____ Completion Date _____

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Jeffrey E. Carlson

Title Manager - Drilling & Production Date 6-14-90

Subscribed and sworn to before me this 14 day of June, 1990.

Notary Public: Diana Symbuchan

Date Commission Expires 14 October 1990

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA

KGS Plug Other (Specify)

JUL 0 2 1991

SIDE TWO

Operator Name Plains Petroleum Operating Co. Lease Name McKey Well # 1-I
 FROM CONFIDENTIAL
 East County Kearny
 Sec. 34 Twp. 24S Rge. 35 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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Bottom</th> </tr> </thead> <tbody> <tr> <td>Chase</td> <td>2381'</td> <td>2669'</td> </tr> <tr> <td>Council Grove</td> <td>2669'</td> <td>N/A</td> </tr> </tbody> </table>	Name	Top	Bottom	Chase	2381'	2669'	Council Grove	2669'	N/A
Name	Top		Bottom								
Chase	2381'		2669'								
Council Grove	2669'		N/A								
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No										
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No										
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No										

CASING RECORD New 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 1/2"	8 5/8"	24#	407'	"C" Lite	100	2% cc
Production	7 7/8"	5 1/2"	14#	2775'	Prem + C	100	2% cc
					"C" Lite	325	.4% Ha4, .1%
					Class "H"	150	.4% Ha322

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated	Amount	Depth

TUBING RECORD Size _____ Set At _____ Packer At _____ Liner Run Yes No

Date of First Production SI. WOCU.	Producing Method <input 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

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

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval _____

ORIGINAL

RELEASED



wellfile

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

INVOICE

JUL 0 2 1991 HALLIBURTON SERVICES

INVOICE NO.	DATE
15-093-21057-0000 902046	02/22/1991

A Halliburton Company

FROM CONFIDENTIAL

WELL LEASE NO./PLANT NAME	WELL/PLANT/LOCATION	STATE	WELL/PLANT OWNER
MCKEY 1-I	KEARNY	KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
LIBERAL	CHEYENNE DRLG #5	CEMENT PRODUCTION CASING	02/22/1991
ACCT NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
691234	PAT SMITH		
		COMPANY TRUCK	9086

DIRECT CORRESPONDENCE TO:

PLAINS PETROLEUM COMPANY
P. O. BOX 383
LAKIN, KS 67860

CONFIDENTIAL

SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE-REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	PRICING AREA - MID CONTINENT MILEAGE	32	MI	2.20	70.40
		1	UNT		
001-016	CEMENTING CASING	2784	FT	927.00	927.00
		1	UNT		
018-315	MUD FLUSH	500	GAL	.45	225.00
030-018	CEMENTING PLUG 5W, PLASTIC TOP	5.5	IN	53.00	53.00
		1	EA		
314-163	CLAYFIX II	6	GAL	17.25	103.50
12A	GUIDE SHOE - 5 1/2" 8RD THD.	1	EA	104.00	104.00
825.205					
24A	INSERT FLOAT VALVE - 5 1/2" 8RD	1	EA	83.00	83.00
815.19251					
27	FILL-UP UNIT 5 1/2"-6 5/8"	1	EA	30.00	30.00
815.19311					
40	CENTRALIZER 5-1/2" MODEL S-4	12	EA	44.00	528.00
807.93022					
66	FASGRIP LIMIT CLAMP 5 1/2"	1	EA	11.30	11.30
807.64031					
350	HALLIBURTON WELD-A	1	LB	11.00	11.00
890.10802					
504-043	PREMIUM CEMENT	150	SK	6.85	1,027.50
504-120	HALL. LIGHT -PREMIUM PLUS	325	SK	6.29	2,044.25
507-210	FLOCELE	119	LB	1.23	146.37
507-145	CFR-2	28	LB	3.75	105.00
507-661	HALAD-4	113	LB	6.50	734.50
507-775	HALAD-322	56	LB	5.60	313.60
500-207	BULK SERVICE CHARGE	475	CFT	.95	451.25
500-306	MILEAGE CMTG MAT DEBOR RETURN	710.208	TMI	.70	497.15
INVOICE SUBTOTAL					7,465.82

***** CONTINUED ON NEXT PAGE *****

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.

ORIGINAL



wellfile

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

INVOICE

JUL 02 1999 HALLIBURTON SERVICES

A Halliburton Company

INVOICE NO.	DATE
876750	02/19/1999

15-093-21057-0000

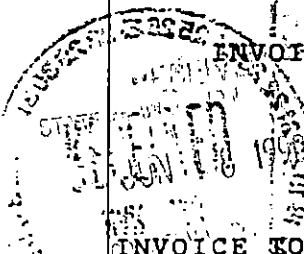
FROM CONFIDENTIAL

WELL LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER		
MCKEY 1-I	KEARNY	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
LIBERAL	CHEYENNE DRLG #5	CEMENT SURFACE CASING	02/19/1999		
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
691234	WILLIAM V PALMER			COMPANY TRUCK	90860

PLAINS PETROLEUM COMPANY
P. O. BOX 383
LAKIN, KS 67860

DIRECT CORRESPONDENCE TO:
SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	32	MI	2.20	70.40
		1	UNT		
001-016	CEMENTING CASING	407	FT	437.80	437.80
		1	UNT		
030-016	CEMENTING PLUG SW ALUM TOP	8 5/8	IN	92.00	92.00
		1	EA		
12A	GUIDE SHOE - 8 5/8" 8RD THD.	1	EA	188.00	188.00
825.217					
24A	INSERT FLOAT VALVE - 8 5/8"8RD	1	EA	171.00	171.00
815.19502					
27	FILL-UP UNIT 7"- 8 5/8"	1	EA	29.00	29.00
815.19414					
40	CENTRALIZER 8-5/8" MODEL S-4	3	EA	53.00	159.00
807.93059					
66	FASGRIP LIMIT CLAMP 8 5/8"	1	EA	13.75	13.75
807.64056					
504-050	PREMIUM PLUS CEMENT	100	SK	7.08	708.00
504-120	HALL. LIGHT -PREMIUM PLUS	100	SK	6.29	629.00
507-210	FLOCELE	50	LB	1.23	61.50
509-406	ANHYDROUS CALCIUM CHLORIDE	4	SK	26.25	105.00
500-207	BULK SERVICE CHARGE	208	CFT	.95	197.60
500-306	MILEAGE CMTG MAT DEL OR RETURN	303.872	TMI	.70	212.71
INVOICE SUBTOTAL					3,074.76
DISCOUNT-(BID)					614.95-
INVOICE BID AMOUNT					2,459.81
*- KANSAS STATE SALES TAX					87.27
*- SEWARD COUNTY SALES TAX					20.52
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$2,567.60



TERMS:

INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED. CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.

DRILLERS LOG

PLAINS PETROLEUM OPERATING CO.
MCKEY #1-1
SECTION 34-T24S-R35W
KEARNY COUNTY, KANSAS

COMMENCED: 02-19-90
COMPLETED: 02-22-90

SURFACE CASING: 393' OF 8 5/8"
CMTD W/100 SX HL "C", 2% C.C.,
1/4#/SX FLO-SEAL; TAILED IN W/100
SX "C", 2% C.C., 1/4#/SX FLO-SEAL

FORMATION	DEPTH
SURFACE HOLE	0- 415
SHALE & CLAY	415- 540
SAND, CLAY, & RED BED	540-1254
SAND, CLAY, & ANHYDRITE	1254-1378
GLORIETTA SAND	1378-1525
SAND & SHALE	1525-1749
SHALE	1749-2270
SHALE & LIME	2270-2783 RTD

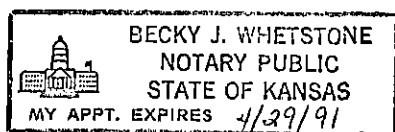
I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.

A.J. JACQUES

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 23RD DAY OF FEBRUARY, 1990



Becky J. Whetstone

BECKY J. WHETSTONE, NOTARY PUBLIC

RECEIVED
STATE CORPORATION COMMISSION

MAR 1 1990

CONSERVATION DIVISION
Wichita, Kansas

P1 X