

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

Operator: License # 4253
Name Plains Petroleum Operating Co.
Address Box 15278
Lakewood, CO 80215
City/State/Zip

Purchaser K N Energy, Inc.

Operator Contact Person Jeff Carlson
Phone (303) 969-9325

Contractor: License # 6033
Name Murfin Drilling Company

Wellsite Geologist NA
Phone

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
1-28-88 1-30-88 3-9-88
Spud Date Date Reached TD Completion Date
2907' 2870'
Total Depth PBTD
8-5/8" @ 570'
Amount of Surface Pipe Set and Cemented at...feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set...feet
If alternate 2 completion, cement circulated
from 2906 feet depth to surf. w/ 525 SX cmt
Cement Company Name Dowell-Schlumberger
Invoice # 03-12-0408
4-28-88

API NO. 15-093-20,888-0060
County Kearny
SE NW SW Sec 22 Twp 25S Rge 36 East
West

1750 Ft North from Southeast Corner of Section
4030 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

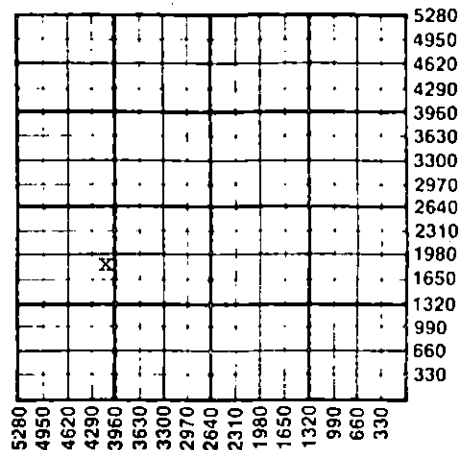
Lease Name Lee Well # 1-I

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3055' KB 3060'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: Water well.
Division of Water Resources Permit # T88-63

X Groundwater 1750 Ft North from Southeast Corner
(Well) 4030 Ft West from Southeast Corner of
Sec 22 Twp 25S Rge 36 East X West

Surface Water...Ft North from Southeast Corner
(Stream, pond etc)...Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain) (purchased from city, R.W.D. #)

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. 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 [Signature] Title Manager/Engineering & Production Date 3-24-88

Subscribed and sworn to before me this 24 day of March 1988

Notary Public [Signature] Date Commission Expires 14 October 1990

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C STATE CORPORATION COMMISSION NGPA
C Driller's Time Log Received
DISTRIBUTION
KCC SWD/Rep
KCS MAR 28 1988 Plug Other (Specify)
3-28-88
CONSERVATION DIVISION
Wichita, Kansas
Form ACO-1 (5-86)

Sec. 22 Twp. 25S Rge. 36E

SIDE TWO

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

Sec. 22 Twp. 25S Rge. 36 East West County Kearny

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
Chase	2385'	2695'
Council Grove	2695'	NA

CASING RECORD <input checked="" type="checkbox"/> New <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 1/2"	8-5/8"	24#	570'	Lite	155	2% cc 1/4# flocele
Production	7-7/8"	5-1/2"	14#	2906'	Class C	100	2% cc
					Lite	350	1/4# flocele 0.4% FLA
					Class C	175	1/4# flocele 0.25% FLA
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
6	2386-98	2414-52'	2476-97'	3600 gals	7.1/2% NeFe acid	2392-648	
	2518-68'	2579-652'	2675-92'	100.800 gal	TW-30 IR gal		
				270.000#	12/20 sd		
				13,000#	100 mesh sd		
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production	Producing Method						
3-19-88	<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	Gas	Water	Gas-Oil Ratio	Gravity		
	-0- Bbls	680 MCF	-0- Bbls		CFPB		

METHOD OF COMPLETION

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled

Production Interval

2386-2692' OA

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

API NO. 15-093-20,923-0000
County: Kearny
SE NW SW 22 25S 36 East
..... Sec..... Twp..... Rge..... X West

Operator: License # 4253
Name Plains Petroleum Operating Co.
Address P.O. Box 15278
Lakewood, CO 80215
City/State/Zip

1750 Ft North from Southeast Corner of Section
4030 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser: K.N. Energy, Inc.

Lease Name: Lee Well # 1-I

Operator Contact Person: Jeff Carlson
Phone: (303) 969-9325

Field Name: Hugoton

Contractor: License # 6033
Name: Murfin Drilling Company

Producing Formation: Chase

Wellsite Geologist: N/A
Phone:

Elevation: Ground 3055' KB 3060'

Designate Type of Completion
X New Well Re-Entry Workover

Oil SWD Temp Abd
X Gas Inj Delayed Comp
Dry Other (Core, Water Supply etc.)

RECEIVED
CORPORATION COMMISSION
JUL 4 1988

If OWD: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

Section Plat

										5280
										4950
										4620
										4290
										3960
										3630
										3300
										2970
										2640
										2310
										1980
										1650
										1320
										990
										660
										330

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

Drilling Method:
X Mud Rotary Air Rotary Cable

1-28-88 1-30-88 3-9-88
Spud Date Date Reached TD Completion Date
2907' 2870'
Total Depth PBTD
8-5/8" @ 570'

Amount of Surface Pipe Set and Cemented at...feet
Multiple Stage Cementing Collar Used? yes X No
If yes, show depth set...feet
If alternate 2 completion, cement circulated
from 2906 feet depth to surf / 525 SX cmt
Cement Company Name Dowell-Schlumberger
Invoice # 03-12-0408
7-18-88

Questions on this portion of the ACO-1 call:
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Source of Water: Water well
Division of Water Resources Permit # T88-63
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(Well) 4030 Ft West from Southeast Corner of
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(Stream, pond etc)...Ft West from Southeast Corner
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Other (explain).....
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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: [Signature]
Title: V.P. Engineering & Production Date: 7-7-88

Subscribed and sworn to before me this 07 day of July 1988.
Notary Public: Dana J. Buckingham
Date Commission Expires: 14 October 1990

K.C.C. OFFICE USE ONLY

F	Letter of Confidentiality Attached
C	Wireline Log Received
C	Drillers Time Log Received
	Distribution
X	KCC SWD/Rep NGPA
X	KGS Plug Other
	(Specify)

7-11-88
Form ACO-1 (5-86)

Section 179-1-106

SIDE TWO

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

Sec. 22 Twp. 25S Rge. 36 East West County Kearny

WELL LOG

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.

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Shots Per Foot	Specify Footage of Each Interval Perforated			Amount and Kind of Material Used		Depth	
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	2518-68', 2579-652', 2675-92'			100,800 gal TW-30 LR gel			
				270,000# 12/20 sd			
				13,000# 100 mesh sd			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production	Producing Method						
3-19-88	<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	Gas	Water	Gas-Oil Ratio	Gravity		
	-0- Bbls	680 MCF	-0- Bbls		CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 2386-2692' OA
 Used on Lease Dually Completed
 Commingled



REMIT TO: P O BOX 910295
DALLAS TX 75391

INVOICE

9312

INVOICE DATE

01/28/88

914930
PLAINS PETROLEUM

PAGE

1

INVOICE NUMBER

03-12-0406

P O BOX 393
LARKIN

KS 67860

TYPE SERVICE

CEMENTING
SURFACE/CONDUCTO

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
LEE 1-I	KS	REARVY	OLYSSER KS	DS	
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
SEC 22-25S-34H			01/28/88	STEVE CARLTON	

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
048209000	2-1500' CASING CEMENTER	HR	1	400.000	400.00
048209001	ADD'L PER FT BELOW 300'	FT	265	.300	162.22
059200001	MILEAGE, EACH SERVICE TRUCK	MI	25	2.200	55.00
049102000	TRANSPORTATION CHRG TOP MILE	MI	302	.750	226.50
049100000	SERVICE CHG CEMENT NATL LAND	CFT	264	.950	250.80
040003000	1903, CEMENT CLASS C	CFT	201	6.950	1,396.95
045000000	035, LITEPOZ 3 EXTENDER	CFT	54	2.350	124.29
044003025	029, CELLOPHANE FLAKES	LBS	39	1.200	46.80
000401008	029, BENTONITE 0LD-5-02	CFT	155	.740	114.70
067005100	51,CALCIUM CHLORIDE	LBS	450	.270	123.66
	DISCOUNT - MATERIAL				325.14-
	DISCOUNT - SERVICE				186.21-
				SUB TOTAL --	2,327.48
	M.C. STATE TAX ON			1.481,17	59.25
				AMOUNT DUE --	2,388.73

*Lee 1-I
8P004*

*IDC
CP
DC
2/4/88*

RECEIVED
STATE CORPORATION COMMISSION

JUL 11 1988

CONSERVATION DIVISION
Wichita, Kansas

WITH QUESTIONS CALL 316-356-1272
FEDERAL TAX ID # 30-239-7173
TERMS -- NET 30 DAYS DUE ON OR BEFORE FEB 27, 1988

THANK YOU. WE APPRECIATE YOUR BUSINESS.

[Signature]
K. JOHNSTON



INVOICE

REMIT TO: P O BOX 910295
DALLAS TX 75391

0312

INVOICE DATE

01/31/88

PAGE

1

INVOICE NUMBER

03-12-0408

914930
PLAINS PETROLEUM

P O BOX 383
LAKIP

KS 67860

TYPE SERVICE

CEMENTING
LONG STRING

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
LEE 1-IA	KS	KEARNY	ULYSSES KS		
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
SEC 22-258-35W			01/31/87	PAT SMITH	

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
040215000	CASING CENTR 2500-2999 FT.	SHR	1	950.000	950.00
059200001	MILEAGE, EACH SERVICE TRUCK	MI	23	2.200	50.60
049102000	TRANSPORTATION CHGT TON MILE	MT	564	.750	423.00
049100000	SERVICE CHG CEMENT MATL LAND	CFT	525	.950	498.75
045008000	D35, LITEPOZ 3 EXTENDER	CFT	122	2.300	280.60
044003025	D29, CELLOPHANE FLAKES	LBS	132	1.200	158.40
044002050	D60, FLAC FLUID LOSS ADDITIV	LBS	163	5.650	920.95
100282000	D026, CHEMICAL WASH CW7	BBL	12	23.500	282.00
900401000	D20, BENTONITE BLD-5-02	CFT	350	.740	259.00
046003000	D903, CEMENT CLASS C	CFT	403	6.950	2,800.85
	DISCOUNT - MATERIAL				046.32-
	DISCOUNT - SERVICE				346.02-
				SUB TOTAL --	5,431.81
	STATE TAX ON			3,855.48	154.22
				AMOUNT DUE --	5,586.03

Lee 1-I 8P004
 RECEIVED
 IDC STATE CORPORATION COMMISSION
 CP
 JO
 2/4/88
 JUL 11 1988
 CONSERVATION DIVISION
 Wichita, Kansas

WITH QUESTIONS CALL 316-356-1272
 FEDERAL TAX ID # 38-239-7173
 TERMS -- NET 30 DAYS DUE ON OR BEFORE MAR 02, 1988

THANK YOU. WE APPRECIATE YOUR BUSINESS.

[Signature]
 K J JOHNSTON