

ORIGINAL

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

Operator: License # 9971
Name: Kodiak Petroleum, Inc.
Address: 44 Inverness Drive East
Suite B, Building D
City/State/Zip: Englewood, CO 80112
Purchaser: None - Well shut-in
Operator Contact Person: Kent A. Johnson

Phone (303) 790-7550 KANSAS CORPORATION COMMISSION

Contractor: Name: Abercrombie RTD, CORPORATION

License: 30684

Wellsite Geologist: Charley Cook

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:
Operator: N/A
Well Name: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
4/29/92 5/3/92 5/21/92
Spud Date Date Reached TD Completion Date

API NO. 15- 145-21,396.0000
County Pawnee
NW - NW Sec. 18 Twp. 20 Rge. 19 E W
660' Feet from S/N (circle one) Line of Section
660' 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 Eckert Well # 18-4
Field Name Wildcat-Drilled for Chase gas
Producing Formation None
Elevation: Ground 2232' KB 2237'
Total Depth 2500' PBTB 2477'
Amount of Surface Pipe Set and Cemented at 470.5' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cat.
Drilling Fluid Management Plan 3-17-93
(Data must be collected from the Reserve Pit)
Chloride content 45,000 ppm Fluid volume 525 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name N/A
Lease Name _____ License No. _____
Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W _____
County _____ Docket No. _____

RECEIVED
3-17-93
MAR 17 1993
KANSAS CORPORATION COMMISSION
WICHITA, KS
OIL & GAS CONSERVATION DIVISION

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: [Signature] Kent A. Johnson
Title President Date 11/2/92
Subscribed and sworn to before me this 2nd day of November, 19 92.
Notary Public: [Signature] Judith C. Pennington
Date Commission Expires 4/19/93

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

SIDE TWO

Operator Name Kodiak Petroleum, Inc. Lease Name Eckert Well # 18-4
 Sec. 18 Twp. 20 Rge. 19 East County Pawnee
 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.) (see attached sheet)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Stone Corral Anhy	1368'	+869
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Chase Group		
List All E.Logs Run:		Krider	2282'	- 45
Dual Induction Focused Log		Winfield	2334'	- 97
Density-Neutron Log w/ G.R. & Caliper		Towanda	2400'	-163
		Ft. Riley	2442'	-205
		T.D.	2500'	-263

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" type="checkbox"/> Used <input type="checkbox"/> Used - Production							
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#	470.5'	60/40 POZ	200	2% gel, 3% CaCl
Production	7 7/8"	4 1/2"	9.5#	2498'	Surefill	125	10% salt

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
N/A				
<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 SPF	2443' - 2448' (Ft. Riley)	750 gal, 15% MCA	
	CIBP set at 2430'		
2 SPF	2352' - 2356' (L. Winfield)	600 gal, 15% Hcl	

TUBING RECORD	Size 2 3/8"	Set At 2344'	Packer At None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj.	Well shut-in	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Shut-in	Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf 460 MCF	Water Bbls. est. 1 BWPD	Gas-Oil Ratio Gravity

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

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

Production Interval Chase

ORIGINAL

OPERATOR: Kodiak Petroleum, Inc.
WELL NAME: Eckert #18-4
LOCATION: C/NW/NW Sec. 18-T20S-R19W
COUNTY, STATE: Pawnee, Kansas

DST #1:

Formation Upper Krider
Interval 2268' - 2301'
Times 5-20-10-30 minutes
IFP 49 - 27 PSIA
ISIP 147 PSIA
FFP 30 - 17 PSIA
FSIP 83 PSIA
HP 1082, 1071 PSIA
Recovery 10 feet mud

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WICHITA, KS

DST #2:

Formation Lower Winfield
Interval 2352' - 2365'
Times 5-15-30-90 minutes
IFP 110 - 107 PSIA
ISIP 631 PSIA
FFP 120 - 117 PSIA
FSIP 632 PSIA
HP 1123, 1095 PSIA
Recovery Gas to surface in 3 min.
Gas rate stablized at 502 MCFPD
Rec. 80 feet thin mud

NOTE: Drill time log adjusted up 4' to fit mechanical logs.
DST's should be adjusted up 4' to fit mechanical logs.

TELEPHONE:
AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

5/29/92
MAY 6 1992
ORIGINAL

TO: Kodiak Petroleum, Inc.
Suite "B", Building "D"
44 Inverness Drive East
Englewood, CO 80112

✓ 30008
71370

INVOICE NO. 61725
PURCHASE ORDER NO. _____
LEASE NAME Eckert #18-14
April 29, 1992
DATE _____

SERVICE AND MATERIALS AS FOLLOWS:

Common 120 sks @\$5.25	\$630.00	
Pozmix 80 sks @\$2.25	180.00	
Chloride 6 sks @\$21.00	<u>126.00</u>	\$ 936.00
Handling 200 sks @\$1.00	200.00	
Mileage (35) 2\$.04¢ per sk per mi	280.00	
Surface	380.00	
Mi @\$2.00 pmp trk chg	70.00	
1 plug	<u>42.00</u>	972.00
	Total	\$1,908.00

APPROVED FOR PAYMENT
By: [Signature]

Cement circulated

1908.00
(381.60)

1526.40

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Thank you!

If account CURRENT 20% discount will
be allowed ONLY if paid within 30 days
from date of invoice.

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

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MAR 17 1993

CONSERVATION DIVISION
WICHITA, KS

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

ORIGINAL

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

3052

Home Office P. O. Box 31

Russell, Kansas 67665

4-30-92

New

Date	4-29-92	Sec.	18	Twp.	20	Range	19	Called Out	10 ⁰⁰ PM	On Location	10 ³⁰ PM	Job Start	2 ³⁰ PM	Job End	3 ⁰⁰ PM
Lease	Eckert	Well No.	#18-14			Location	Rozel NW 4W S1S			County	Powder	State	KS		
Contractor	Abercrombie Drilling R's # 8														
Type Job	Surface P.O. Job														
Hole Size	12 ¹ / ₂		T.D. 475 ¹ / ₂												
Csg.	24 ⁰⁰		Depth 470 ⁰⁰												
Tbg. Size			Depth												
Drill Pipe			Depth												
Tool			Depth												
Cement Left in Csg.	15 ⁰⁰		Shoe Joint												
Press Max.			Minimum												
Meas Line	455 ⁰⁰		Displace 28.9 bbl												
Perf.															

Owner
 To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To
 Kodjak Petro Inc.
 Street: Suite B Bldg D 44 Inverness Drive
 City: Englewood State Co., 80112 East

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
 X Anthony Mart
 CEMENT
 Thank you SSS

Amount Ordered 200⁰⁰ 2x3

Consisting of			
Common	120	5.25	630.00
Poz. Mix	80	2.25	180.00
Gel.	4	6.75	NK
Chloride	6	21.00	126.00
Quickset			

Handling	200	1.00	200.00
Mileage	35		280.00

Sub-Total			
Tax			
Total			1416.00

Floating Equipment
 TOTAL \$ 1908.00
 Disc - 381.60

\$ 1526.40

EQUIPMENT

Great Bend

No.	Cementor	Mike
Pumptrk 120	Helper	Dennis
No.	Cementor	
Pumptrk	Helper	
	Driver	Jack S.
Bulktrk 222		
Bulktrk	Driver	

DEPTH of Job	470 ⁰⁰
Reference:	
	Pump Truck charge 380.00
35	Milage charge 70.00
	Wooden Plug 42.00
	Sub-Total
	Tax
	Total \$ 492.00

Remarks: Cement did circulate

Thank you SSS

Allied Cementing Co. Inc
 Mike Munch



ORIGINAL

4131

MAY 15 1992

ORIGINAL

INVOICE DATE

05/03/92

DIRECT BILLING INQUIRIES TO: 713 895-5823	TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: B.J. SERVICES P.O. BOX 297476 HOUSTON, TX 77297 KANSAS CONSERVATION COMMISSION
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PAGE 1	INVOICE NO. 057445
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AUTHORIZED BY 057445

PURCH. ORDER REF. NO.

KODIAK PETROLEUM, INC.

MAR 17 1993

44 INVERNESS DR
BLDG B, SUITE B
ENGLEWOOD CO 80112
WELL NUMBER : J2-14

CONSERVATION DIVISION
WICHITA, KS

CUSTOMER NUMBER : 10105 - 0

LEASE NAME AND NUMBER ECKERT	STATE 14	COUNTY/PARISH 1409	CITY	DISTRICT NAME Great Bend	DISTR. NO. 582
JOB LOCATION/FIELD LEE T BLKTOP		MTA DISTRICT	DATE OF JOB 05/03/92	TYPE OF SERVICE LAND-LONG STRING/PRODUCT	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100319	1.00	CURRENT CASING 2.00 TO 2,500 FEET	1047.00		1,047.00
10109005	40.00	MILEAGE CHRG. FROM NEAREST BASE OF	2.47		98.80
10409600	1.00	INSERT	168.00	GAL	168.00
10409600	1.00	SHOE	109.00	GAL	109.00
10409600	10.00	SCRATCHERS	16.65	GAL	166.50
10409600	5.00	CENT	43.55	GAL	217.75
10410504	125.00	CLASS "A" CEMENT	5.63	CF	703.75
10415030	3030.00	A-5 SALT	0.12	LB	363.60
10415045	118.00	A-7 P CALCIUM CHLORIDE PELLETS	0.48	LB	56.64
10420345	118.00	BJ REL. BENTONITE, PER POUND	0.15	LB	17.70
20424568	3.50	CLAPRO. PER GALLON	21.05	GAL	73.68
10428020	705.00	A 10 GYPSEAL	0.23	LB	162.15

PAID

ACCOUNT	<p>73475 - 2329.47 73200 - 531.99</p> <p>APPROVED FOR PAYMENT By: [Signature]</p>
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TAX EXEMPTION STATUS:



ORIGINAL

ORIGINAL

INVOICE DATE

05/03/92

DIRECT BILLING INQUIRIES TO: 713 895-5821	TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: B.J. SERVICES P.O. BOX 297476 HOUSTON, TX 77297
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PAGE 2	INVOICE NO. 057445
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AUTHORIZED BY 057445

PURCH. ORDER REF. NO.

KODIAK PETROLEUM, INC.

44 INVERNESS DR
BLDG D, SUITE B
ENGLEWOOD CO 80312
WELL NUMBER : 18 14

CUSTOMER NUMBER 10105 - 0

RECEIVED
CONSERVATION DIVISION
WICHITA
MAR 17 1993

LEASE NAME AND NUMBER ECKERT	STATE 14	COUNTY/PARISH 1499	CITY Great Bend	DISTRICT NAME 582	DISTR. NO.
JOB LOCATION/FIELD LEE T BLKTOP		MTA DISTRICT	DATE OF JOB 05/03/92	TYPE OF SERVICE LAND-LONG STRING/PRODUCT	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10430608	1.00	4 1/2" TOP RESIN/PLASTIC CORE	47.50	EA	47.50
10880002	181.60	MIXING SERVICE CHRG DRY MATERIALS.	1.16		210.66
10940101	216.00	DRAYAGE, PER TON MILE	0.79		249.64
			SUBTOTAL		3,692.37
			DISCOUNT		923.08

low 5/19/92

ACCOUNT	1.00002 BARTON 4.28001 KS-NEW WELL	1,564.73 1,564.73	15.65 66.50
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APPROVED FOR PAYMENT
By: [Signature]

TAX EXEMPTION STATUS:	PAY THIS AMOUNT	2,851.44
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