

RECEIVED

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

NOV 13 2001  
11-13-2001  
KCC WICHITA

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32776  
Name: Peak Energy LLC  
Address: Rt 1 Box 174  
City/State/Zip: Independence, Ks. 67301  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Randy Borum or Henry Boots  
Phone: (620) 252-2916 or 620-515-0629  
Contractor: Name McGowan-Thompson, Inc.  
License: 5786  
Wellsite Geologist: James Craig

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: \_\_\_\_\_  
Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
6-15-01      6-22-01      7-12-01  
Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date                Recompletion Date

API No. 15 - 035-24146-0000  
County: Cowley  
NE SE SE \_\_\_\_\_ Sec. 32 Twp. 33 S. R. 4  East  West  
990 1037 feet from  N (circle one) Line of Section  
330 412 feet from  W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE  SE NW SW  
Lease Name: Birdzell Well #: P-1  
Field Name: Whitacre

Producing Formation: Stranger  
Elevation: Ground: 1230 Kelly Bushing: \_\_\_\_\_  
Total Depth: 2137 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 200 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 cmt.  
As I want to be OB

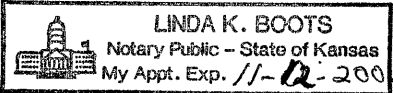
Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: Randall A Borum  
Title: Manager Date: 11-03-01  
Subscribed and sworn to before me this 3 day of November,  
19 2001.  
Notary Public: Linda K. Boots  
Date Commission Expires: November 12, 2003

**KCC Office Use ONLY**  
DEW Letter of Confidentiality Attached  
If Denied, Yes  Date: 11-15-01  
YES Wireline Log Received  
YES Geologist Report Received  
\_\_\_\_ UIC Distribution



Operator Name: Peak Energy LLC Lease Name: Birdzell Well #: P-1  
 Sec. 32 Twp. 33 S. R. 4  East  West County: Cowley

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run: <p style="margin-left: 40px;">Com Den Dual Ind Gamma Ray Gamma Ray CCL</p>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  <p style="text-align: center; font-size: 1.2em;">See attached report</p>
--	--

CASING RECORD <input 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	8 5/8"	7"		199'	Reg w/h	115	3% caclz
Production	6 3/4"	4 1/2"	9.5	2080'	Regular	260	2% Gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	1885	60/40 Pozmix	235	5 sks Gel Cello-Seal

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
4	1936' - 1938'	3 1/8 Slick gun	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	------	--------	-----------	---

Date of First, Resumed Production, SWD or Enhr. <b>Shut In</b>	Producing Method 2,400,00 <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
-----------------------------------	-----------	---------	-------------	---------------	---------

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Sumit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____
---	--

**United Cementing & Acid Company, Inc.**

100 North Broadway, Suite 3300  
 Oklahoma City, Oklahoma 73102  
 (405)-606-8500

**Plant Location**

2510 West 6th Street  
 El Dorado, Kansas 67042  
 (316) 321-4680

RECEIVED

NOV 13 2001

KCC WICHITA

Customer:

Peak Energy, LLC  
 RR 1, Box 174  
 Independence, KS 67301

Invoice No. 3665  
 Field Ticket 3288  
 Date 6/29/2001

PO#

Date of Job	County	State	Lease	Well No.
06/28/01	CL	KS	Birdsal	P-#1

Size of Casing	Depth Of Well	Depth Of Job	Plug Depth	Pressure
4-1/2"		1885		

Quantity	Description	UOM	Unit Price	Total
	CEMENT 4-1/2" THRU PERFS			
235 sax.	60/40 Pozmix	sax	4.70	1,104.50
5 sax.	Gel	sax	9.50	47.50
50 lbs.	Cello-Seal	lb	1.25	62.50
242 sax.	Bulk Charge	sax	0.89	215.38
	Drayage (12 tons x .66 x 57 mi)			451.44
6 mi.	Pump Truck Mileage charge	mi	2.00	12.00
	Cement Unit			716.10

Thank you for your continued business

Please Remit To:  
 100 North Broadway, Suite 3300  
 Oklahoma City, Oklahoma 73102

Subtotal	\$2,609.42
Sales Tax	\$ 153.96
<b>Total</b>	<b>\$2,763.38</b>

**Terms: Net 30 days From Invoice Date. Please Pay From This Invoice**

**ORIGINAL INVOICE**

**BLUE STAR  
ACID SERVICE, INC.**

PO Box 103  
Eureka, Kansas 67045

Cementing Ticket  
and Invoice Number

**Nº 2777**

Date 6-19-01	Customer Order No.	Sect. 32	Twp. 33S	Range 4E	Truck Called Out 9:00 pm	On Location 11:00 pm	Job Began 11:15 pm	Job Completed 11:45 pm
Owner Peak Energy LLC		Contractor McGowan Drilling			Charge To Peak Energy LLC			
Mailing Address RT 1 Box 173		City Independence			State KS 67301			
Well No. & Form Birdwell # P1		Place County			State KS			
Depth of Well 304'	Depth of Job 200'	Casing (New) Used	Size Weight	Size of Hole Amt. and Kind of Cement 115 Sks	Cement Left in casing by (Request Necessity) 20' feet			
Kind of Job Surface					Drillpipe	(Rotary) Cable		Truck No. Unit #13

Price Reference No.	# 1
Price of Job	425.00
Second Stage	
Mileage	6.2 135.00
Other Charges	
Total Charges	560.00

Remarks: Rip up to 8 5/8 casing. Break circulation with fresh water mixed 115 Sks Regular Cement with 3% salt, 1/4" floccs 100/200. Displace with 165 Sks fresh water. Shut in using 115 Sks cement returns.

**RECEIVED**

**NOV 13 2001**

**NCC WICHITA**

Cementer: Lewis Mc Coy  
Helper: Mike R. Guy  
District: Eureka State: KS  
The above job was done under supervision of the owner, operator, or his agent whose signature appears below  
Thank You  
Called by McGowan Drilling  
Agent of contractor or operator

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
115 Sks	Regular Class "A" 200-275	7.75	891.25
324 #	CA 3%	.35	113.40
30 #	Floccs 1/4" # 100/200	1.00	30.00
6-19-01 Paid in full by check # 1137			
Plugs	115 Sks Handling & Dumping	.50	57.50
	5.47 tons Mileage	.80	259.20
	Sub Total		1916.35
	Delivered by Truck No. Unit #3	Discount 5%	95.57
	Delivered from Eureka	Sales Tax 5.9%	107.13
	Signature of operator Lewis Mc Coy	Total	1964.91

**BLUE STAR  
ACID SERVICE, INC.**

PO Box 103  
Eureka, Kansas 67045

Cementing Ticket  
and Invoice Number

**Nº 2786**

paid check # 1271

Date 6-23-01	Customer Order No.	Secl. 32	Twp. 33s	Range 4E	Truck Called Out	On Location 1:00 AM	Job Began 2:00 AM	Job Completed 2:45 AM
Owner Peak Energy LLC		Contractor McGown Drly			Charge To Peak Energy LLC			
Mailing Address RT1 Box 173		City Independence			State Ks. 67301			
Well No. & Form Birdzell # P-2		Place Cowley			State Kansas			
Depth of Well 2137'	Depth of Job 2080'	Casing (New) Size 4 1/2" Weight 9.5	Size of Hole 6 3/4"		Cement Left in casing by		Request Necessity 0' feet	
Kind of Job Long string					Drillpipe		Rotary	
					Tubing		Cable	
							Truck No. Unit # 2	

Price Reference No. \_\_\_\_\_  
 Price of Job 675.00  
 Second Stage \_\_\_\_\_  
 Mileage 60 135.00  
 Other Charges \_\_\_\_\_  
 Total Charges 810.00

Remarks Rig up to 4 1/2" casing, Set packer shoe at 2080' with 800 PSI. Pump 15 Bbls fresh water ahead, Had no circulation, Hook mud pump onto well, never got circulation, we hooked back up to well to cement as ordered by Richard and Albert. Pumped 5 Bbls water ahead. Mixed 260 sks. Regular cement w/ chemicals. Shut down washout pump + hrs - Release Plug - Displace Plug with 33 1/2 Bbls. Final pumping at 300 PSI - Bumped Plug to 700 PSI. Check float - float held - Pressure Plug back up to 300 PSI. close casing in with 300 PSI.

**RECEIVED**

Cementer Brad Butler - Kevin McCoy Job complete **NOV 13 2001**  
 Helper Mike S - Guy W District Eureka State Kansas **KCC WICHITA**  
 The above job was done under supervision of the owner, operator, or his agent whose signature appears below.

"Thank you"

X

Agent of contractor or operator

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
260	SKS Regular - class "A" cement	7.75	2015.00
500	lbs. Gel 2%	9.50	47.50
245	lbs. CXL2 1%	.35	85.75
1000	lbs. Gibonite 4 1/2" 1 1/2" SK	.30	300.00
1	4 1/2" x 6 3/4" Type "A" Packer shoe	1000.00	1,000.00
1	4 1/2" Centralizer	26.00	26.00
1	Pipe Weld	20.00	20.00
1	4 1/2" Top Rubber Plug	35.00	35.00
6	Hrs. Water Truck (80 Bbl city water)	60.00	360.00
	260 SKS Handling & Dumping	.50	130.00
	12.5 Tons Mileage 60	.80	600.00
	Sub Total		5429.25
	Delivered by Truck No. Unit # 4	Discount 3%	271.46
	Delivered from Eureka	Sales Tax 5.9%	304.31
	Signature of operator Brad Butler	Total	5462.10

paid check # 1271