

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

ORIGINAL

API NO. 15- 065-22,660 90-00
County Graham
110' W. of N/2 - N/2 - SW/4 Sec. 10 Twp. 6 Rge. 22 X^E

Operator: License # 6484

Name: Anderson Energy, Inc.

Address 200 E. First St., Suite 414

City/State/Zip Wichita, KS 67202
Farmland

Purchaser: _____

Operator Contact Person: William L. Anderson

Phone (316) 265-7929

Contractor: Name: White & Ellis Drilling, Inc.

License: 5420

Wellsite Geologist: Chris Peters

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: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

1/16/92 1/23/92 2/10/92
Spud Date Date Reached TD Completion Date

2310 Feet from S (circle one) Line of Section
1210 Feet from E (circle one) Line of Section

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

Lease Name Rush Trust Well # 4

Field Name Springbird

Producing Formation Lansing

Elevation: Ground 2247' KB 2252'

Total Depth 3830' PBTD _____

Amount of Surface Pipe Set and Cemented at 336' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1919'
feet depth to surface w/ 400 sx cmt.

Drilling Fluid Management Plan 3-4-92
(Data must be collected from the Reserve Pit)

1500 Cl
Chloride content 560 ppm Fluid volume 1381 bbls

Dewatering method used Evaporation

Location of fluid disposal (if hauled offsite):
3-2-92

Operator Name _____
Wichita, Kansas

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

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.

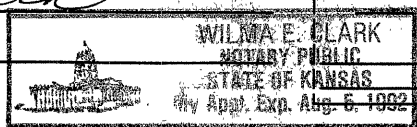
Signature William L. Anderson
Title Secy-Treas. Date 2-26-92

Subscribed and sworn to before me this 26th day of February, 19 92.

Notary Public Theresa E. Clark

Date Commission Expires August 5, 1992

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)



Operator Name Anderson Energy, Inc. Lease Name Rush Trust Well # 4
 Sec. 10 Twp. 6 Rge. 22 East County Graham
 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:
 See attached sheet for DST's.

Log		Formation (Top), Depth and Datum	Sample
Name	Top	Datum	
Anhydrite	1915 (+337)		
Base Anhydrite	1949 (+303)		
Topeka	3258 (-1006)		
Heebner	3456 (-1204)		
Toronto	3478 (-1226)		
Lansing	3498 (-1246)		
'J' Zone	3649 (-1397)		
Stark	3662 (-1410)		
BKC	3689 (-1437)		
Arbuckle	3783 (-1531)		
RTD	3830		

CASING RECORD New Used
 LTD 3830
 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 casing	12-1/4"	8-5/8"	20#	336'	60/40 Poz	215	2% gel, 3% c.c.
		Cement in surface pipe dropped 32'			1" 25 sx	Common,	4% c.c.
Production csg	7-7/8"	5-1/2"	14#	3829'	125 sx 60/40 Poz,		18% salt, 7 lbs

ADDITIONAL CEMENTING/SQUEEZE RECORD
 per sack gilsonite & 3/4% CFR2. Preflush w/20 bbl salt flush & 500 gal mud flush.

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Squeeze				
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				
	Anhydrite @ 1919'	w/3 spf; squeezed	w/350 sx	Lite, 50 sx Common, 3% c.c.

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)	
4	3650-54' - 'J' zone		500 gal. 15% NE w/clay stabilizers	3650-54'
			1500 gal. 15% NE	

TUBING RECORD Size 2-3/8" Set At 3622' Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 2/10/92 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	85		-0-		

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____
 Production Interval 3650-54'

ORIGINAL

API No. 15-065-22,660
Rush Trust #4
110' W. of N/2 N/2 SW/4
Sec. 10-6S-22W
Graham County, KS

DRILL STEM TESTS:

DST #1: 3406-26' - Oread Lime

30 (30) 30 (30)

Strong blow throughout. Recovered
90' muddy water, show of oil and 420' water

IFP 72-135# FFP 166-239#

ISIP 1205# FSIP 1174#

DST #2: 3461-93' - Toronto

45 (45) 75 (60)

Weak blow increasing to fair blow
about 2' into bucket.

Rec. 250' muddy water.

IFP 31-52# FFP 72-114#

ISIP 946# FSIP 914#

DST #3: 3635-3667' - Lansing 'J'

30 (30) 30 (30)

Strong blow off bottom of bucket in 3 mins.

Rec. 120' gas in pipe; 275' clean oil;

30' heavy oil cut mud (22% oil)

IFP 72-104# FFP 135-135#

ISIP 551#/30 min FSIP 447#/30 min.

610#/1 hr 523#/1 hr

685#/max. 701#/max

RECEIVED
STATE CORPORATION COMMISSION

MAR - 2 1992
3-2-92
CORPORATION COMMISSION
Wichita, Kansas

ORIGINAL

Phone 913-483-2627, Russell, Kansas

Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

New

ALLIED CEMENTING CO., INC.

2379

Home Office P. O. Box 31

Russell, Kansas 67665

Date	1-16-92	Sec.	10	Fwp.	6 ^S	Range	22 ^W	Called Out	6:30 P.M.	On Location	9:00 P.M.	Job Start	1:20 A.M.	Finish	2:00 A.M.	
Lease	Rush Trust	Well No.	4	Location				Hill City 13N 4 1/2 E 1/4 S	County	Graham	State	Ks.				
Contractor	White & Ellis Dng., Inc.				Rig #	8	Owner	Same								
Type Job	Set Surface Pipe															
Hole Size	12 1/4"	T.D.	339'													
Csg.	8 7/8"	Depth	336'													
Tbg. Size		Depth														
Drill Pipe		Depth														
Tool		Depth														
Cement Left in Csg.	15'	Shoe Joint														
Press Max.		Minimum	-													
Meas Line	X	Displace	X													
Perf.																

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 Anderson Energy, Inc.
Street 200 East First Suite 414
City Wichita State Ks. 67202
The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.

[Signature]

CEMENT

Amount Ordered	215 sks 60/40 poz 2 bagel, 3 20 c.c.
Consisting of	4 25 sks com 4 20 c.c. ^{changed} _{com next tick}
Common	129 sks @ 5.25/sk. ^{#677.25}
Poz. Mix	86 sks @ 2.25/sk. ^{193.50}
Gel.	4 sks ^{N/C.}
Chloride	7 sks @ 21.00/sk. ^{147.00}
Quickset	

EQUIPMENT

No.	Cementer	Gary H. Wayne Mc.
Pumptrk 191	Helper	
No.	Cementer	Joe S.
Pumptrk	Helper	
	Driver	
Bulktrk #212	Driver	

Handling	01.00/sk. (215 sks)	215.00
Mileage	0.047/sk./mi. (54 mi.)	464.40
Sub Total		# 1697.15
Total		

MAR - 2 1992

CONSERVATION DIVISION
Wichita, Kansas

Floating Equipment

Thanks

JAN 23 1992

Anton E. Anderson

DEPTH of Job Pumptruck change to #

Reference: #1	Pumptruck-surface	# 380.00
#13	mileage @ 2.00/mi.	108.00
	1-8 7/8" wooden plug	42.00
	Sub/Total	# 530.00
	Tax	
	Total	

Remarks: Cement Circulated.
Cement fell back 30' from rotary table. Cemented back to surface through 1" with 25 sks common 420 c.c. (changed on a separate ticket.)

common 420 c.c. (changed on

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

ORIGINAL
New

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

ALLIED CEMENTING CO., INC.

2380

Home Office P. O. Box 31

Russell, Kansas 67665

Date	1-17-92	Sec.	10	Wwp.	6 ^s	Range	22 ^w	Called Out	10:00 A.M.	On Location	12:30 P.M.	Job Start	12:45 P.M.	Finish	1:30 P.M.
Lease	Rush Trust	Well No.	4	Location	Hill City 13N 4 1/2 E 1/4 S			County	Graham	State	Ks.				
Contractor	White & Ellis Drilling, Inc. Rig #8							Owner	Same						
Type Job	1" Surface Pipe														
Hole Size	12 1/4"	T.D.	339'												
Csg.	8 5/8"	Depth	336'												
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.		Shoe Joint													
Press Max.		Minimum													
Meas Line		Displace													
Perf.															

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 Anderson Energy, Inc.
 Street 200 East First Suite 414
 City Wichita State Ks. 67202

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

Purchase Order No.

X

CEMENT

Amount Ordered 25 sks com 4 to C.C.

Consisting of

Common 25 sks @ 5.25/sk # 131.25

Poz. Mix

Gel.

Chloride 1 sk @ 21.00/sk 21.00

Quickset

Sales Tax

Handling e 1.00/sk (25 sks) 25.00

Mileage e 04 + /sk/mi. (54 mi.) 54.00

Sub Total

231.25

Total

Floating Equipment

Thanks

RECEIVED
 CONCRETE & CEMENT COMMISSION

JAN - 2 1992

JAN 23 1992

CONCRETE & CEMENT
 WICHITA, KANSAS

Wm E. Anderson

EQUIPMENT

No.	Cementer	
Pumptrk 191	Helper	Gary H. Wayne Mc.
No.	Cementer	
Pumptrk	Helper	
	Driver	Joe S.
Bulktrk #212		
Bulktrk	Driver	

DEPTH of Job

Reference:	Pumptruck - 1" surface
	Sub Total
	Tax
	Total

Remarks: Ran 1" and cemented from 30' from top of rotary table back to surface with 25 sks cement.

ORIGINAL

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

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

ALLIED CEMENTING CO., INC.

1874

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	1-23-92	Sec.	10	Twp.	6	Range	22W	Called Out	2:30 PM	On Location	2:30 PM	Job Start	7:10 PM	Finish	8:00 PM
Lease	Rush Trust	Well No.	4	Location	Hill City 12N 4E S5	County	Graham	State	Ks						

Contractor	White & Ervin Drilling #8		
Type Job	Production String		
Hole Size	7 7/8	T.D.	3830
Csg.	5 1/2	Depth	3829
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.		Shoe Joint	40
Press Max.		Minimum	
Meas Line		Displace	92.59
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	Anderson Energy Inc		
Street	200 E 5 th St, Suite 414		
City	Wichita	State	Kan 67202
The above was done to satisfaction and supervision of owner agent or contractor.			

Purchase Order No.	
X	T.C. Pearson
Amount Ordered	20 BBL salt flush CEMENT 500 gal WFR-2 3/4 of 1% 125.00 salt. Estimated 7% gilsonite CFR-2

EQUIPMENT

Pumptrk	153	No.	Cement	Dave
			Helper	
Pumptrk		No.	Cement	Paul
			Helper	
Bulktrk	213		Driver	
			Driver	

Consisting of			
Common	7.5	SKS @ 5.25	393.75
Poz. Mix	50	SKS @ 2.25	112.50
Gilsonite	749	lbs @ 33¢	247.17
Salt	29	SKS @ 4.75	137.25
CFR-2	10	SKS @ 4.50	45.00
500 gal WFR-2		@ 2.50¢	250.00

DEPTH of Job		
Reference:	Pump trk chg	880.00
	2¢ per mile	102.00
	55 Rubber plug	45.00
	Sub Total	
	Tax	
	Total	1,027.00

Handling	1.00 per SK	125.00
Mileage	4¢ per SK/mile	255.00
51 miles		
Sub Total		
Total		1,566.17

Remarks: mixed 10sk salt in 20 BBL water followed by 500 gal WFR-2
Float held

Floating Equipment
RECEIVED STATE CORPORATION COMMISSION
JAN 23 1992
E. Anderson
Plug Rathole w/ 15sk

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

ORIGINAL
New

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

ALLIED CEMENTING CO., INC.

2393-A

Home Office P. O. Box 31

Russell, Kansas 67665

Date	2-2-92	Sec.	10	Twp.	6 ^s	Range	22 ^w	Called Out	8:30 A.M.	On Location	12:10 P.M.	Job Start	1:00 P.M.	Finish	2:30 P.M.	
Lease	Rush Trust	Well No.	4	Location	Hill City 13N 4 1/2 E S. Side				County	Graham	State	Ks.				

Contractor		
Type Job	Squeeze	
Hole Size	7 7/8"	T.D. 3830'
Csg.	5 1/2"	Depth 3829'
Csg. Size	8 3/8"	Depth 336'
Drill Pipe	Depth	
Tool	Depth	
Cement Left in Csg.	52' ±	Shoe Joint
Press Max.	1250 #	Minimum
Meas Line	X	Displace X

Owner	Same	
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	Anderson Energy, Inc.	
Street	200 E. First Suite 414	
City	Wichita	State Ks. 67202
The above was done to satisfaction and supervision of owner agent or contractor.		
Purchase Order No.	X T.C. Janson	

Perfo 3 holes at 1919'

EQUIPMENT

No.	Cementer	Gary H. Wayne Mc
Pumptrk 191	Helper	
No.	Cementer	Joe S.
Pumptrk	Helper	
Bulktrk # 212	Driver	
Bulktrk	Driver	

CEMENT	
Amount Ordered	350 sks Light weight with 1/4 # flo seal/sk
Consisting of	50 sks com 360 C.C.
Common	50 sks @ 5.25/sk. 262.50
Port-Mix Lightweight	350 sks @ 4.25/sk. 1487.50
Gel.	
Chloride	2 sks @ 21.00/sk. 42.00
Quickset	
Flo seal	88 # @ 1.00/lb. 88.00
Sales Tax	
Handling	1.00/sk. (400 sks) 400.00
Mileage	2.04 \$/sk. /mi. (54 mi.) 864.00
Sub Total	# 3144.00
Total	

DEPTH of Job		
Reference:		
#4	Pumptruck-squeeze	475.00
#13	mileage @ 2.00/mi.	108.00
	1-5 1/2" rubber plug	45.00
	Sub/Total	628.00
	Tax	
	Total	

Remarks: Perforated 5 1/2" csg. at 1919'
 Mixed cement and displaced to 1867'
 and shut in at 1250 #
 Cement Circulated witnessed by Gary Leadings
 Wayne Mc

RECEIVED
 THANKS
 FEB 2 1992
 T.C. Janson
 Gary Leadings
 Wayne Mc