

KCC 15-065-22654-02-00
FEB 13

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- ~~065-22,635~~ 635
County Graham
SE - NW - SW Sec. 14 Twp. 6S Rge. 23W X E/W

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address 125 N. Market, Suite 1000

City/State/Zip Wichita, KS 67202

Purchaser: n/a

Operator Contact Person: Jeff Christian

Phone (316) 267-4375

Contractor: Name: Murfin Drilling Co.

License: 30606

Wellsite Geologist: Kevin Kessler

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOW Temp. Add.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows: FEB 4 1992

Operator: 2-4-92

Well Name: CONSERVATION DIVISION WICHITA KS

Comp. Date 1/15/92 Old Total Depth 1/19/92

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBSD
 Commingled Docket No. 1/20/92
 Dual Completion Docket No. 1/19/92
 Other (SWD or Inj?) Docket No. 1/15/92

Spud Date 1/15/92 Date Reached TD 1/19/92 Completion Date 1/20/92

1650 Feet S (circle one) of Section Line
4290 Feet E/W (circle one) of Section Line

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

Lease Name A.J. Rice Well # 1

Field Name unnamed

Producing Formation n/a

Elevation: Ground 2371' KB 2376'

Total Depth 3850' PBSD n/a

Depth of Surface Pipe Set and Cemented at 247' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set n/a Feet

If Alternate II completion, cement circulated from 247'

Test depth to surface w/ 180 sx cmt.

Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) APD DFD

Chloride content 1,500 ppm Fluid volume 279 bbls

Disposal method used evaporation

Location of fluid disposal if hauled offsite: n/a

Operator Name 3-11-94

Lease Name RELEASED

Quarter SE Sec. 14 Twp. 6S S Rng. 23W E/W

County Graham Docket No. 11 1994

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]
Title President Date 2/03/92

Subscribed and sworn to before me this 3rd day of February 19 92.

Notary Public Linda K. Rice
Date Commission Expires 6/07/92



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)

P

Sec. 14 Twp. 6S Rge. 23W

East
 West

County Graham

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:

RA Guard

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

Log Name	Formation (Top), Depth and Datums		Sample Datum
	Top	Datum	
	Anhydrite	2052' (+ 324)	
	B/Anhydrite	2084' (+ 292)	
	Topeka	3387' (-1011)	
	Heebner	3582' (-1206)	
	Toronto	3620' (-1244)	
	Lansing	3929' (-1253)	
	B/KC	3816' (-1440)	
	LTD	3848' (-1472)	

CASING RECORD <input type="checkbox"/> New <input checked="" 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 1/4"	8-5/8"	-28#	247'	60/40 poz	180	2% gel, 3%CC

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
Perforate					
Protect Casing					
Plug Back					
Plug Off Zone					

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

TUBING RECORD				Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.				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 Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

Russell, Kansas
 301, Great Bend, Kansas

ORIGINAL

KCC

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

New FEB 03

ALLIED CEMENTING CO., INC.

2378

Home Office P. O. Box 31

Russell, Kansas 67665

1-16-92

Date	1-15-92	Sec.	24	Fwp.	65	Range	23 ^w	Called Out	6:30 P.M.	On Location	7:00 P.M.	Job Start	1:45 A.M.	Finish	2:15 A.M.
Lease	A. J. Rice	Well No.	1	Location	Hill City 12N 1W 3/4 1/8 E			County	Graham	State	Ks.				
Contractor	MunBn Dng. Co.			Rig #	8										
Type Job	Set Surface Pipe														
Hole Size	12 1/4"		T.D.	PLEASE KEEP THIS INFORMATION CONFIDENTIAL											
Csg.	8 7/8"		Depth												
Tbg. Size			Depth												
Drill Pipe			Depth												
Tool			Depth												
Cement Left in Csg.	15'		Shoe Joint												
Press Max.			Minimum												
Meas Line	x		Displace	x											
Perf.															

EQUIPMENT

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

DEPTH of Job		
Reference #	Description	Amount
#1	Pumptruck-surface	\$380.00
#13	mileage @ 2.00/mi.	100.00
	1-8 7/8" rubber plug	73.00
	Sub Total	553.00
	Tax	
	Total	

Remarks: Cement Circulated.

*copy to friends
1-27-92
JSS*

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: Ritchie Exploration, Inc.
 Street: 125 N. Market, Suite 1000
 City: Wichita, State: Ks. 67202

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

Purchase Order No. _____

X *[Signature]*

CEMENT

Amount Ordered	180 sks 60/40 poz 26 gal 3 & c.c.	
Consisting of		
Common	108 sks @ 5.25/sk.	\$567.00
Poz. Mix	72 sks @ 2.25/sk.	162.00
Gel.	3 sks	N/C
Chloride	5 sks @ 21.00/sk.	105.00
Quickset		
Sales Tax		
Handling	@ 1.00/sk. (180 sks)	180.00
Mileage	@ 0.47/sk./mi. (50 mi)	360.00
Sub Total		\$1374.00
Total		

Floating Equipment: Thanks

RECEIVED
 KANSAS CORPORATION COMMISSION

RELEASED
 JAN 11 1994

FEB 4 1992

FROM CONFIDENTIAL

CONSERVATION DIVISION
 WICHITA, KS

JAN 22 1992

ORIGINAL

FEB 3

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

5861, Great Bend, Kansas

New CONFIDENTIAL

ALLIED CEMENTING CO., INC.

2381

Home Office P. O. Box 31

Russell, Kansas 67665

Date	1-19-92	Sec.	14	Twp.	6 ^S	Range	23 ^W	Called Out	6:30 P.M.	On Location	10:00 P.M.	Job Start	10:30 P.M.	Finish	1:00 A.M.
Lease	A. J. Rice	Well No.	1	Location	Hill City 12N1W 3/4S 1/8E			County	Graham	State	Ks.				

Contractor	Munin Dalg. Co.	Rig #	8
Type Job	Plug		
Hole Size	7 7/8"	T.D.	3850'
Csg.	8 7/8"	Depth	247'
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.		Shoe Joint	
Press Max.	200 #	Minimum	
Meas Line		Displace	
Perf.			

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 Ritchie Exploration, Inc.
Street 125 N. Market, Suite 1000
City Wichita, State Ks. 67202

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

Purchase Order No.

X *[Signature]*

CEMENT

Amount Ordered 190 sks @ 60/40 per 66 gal

Consisting of

Common	114 sks @ 5.25/sk.	\$ 598.50
Poz. Mix	76 sks @ 2.25/sk.	171.00
Gel.	7 sks @ 6.25/sk. (Used 10 sks)	47.25
Chloride		
Quickset		

PLEASE KEEP THIS EQUIPMENT INFORMATION CONFIDENTIAL

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

Sales Tax

Handling	@ 1.00/sk. (190 sks)	190.00
Mileage	@ 0.44/sk./mi. (50 mi)	380.00
Sub Total		1386.75
Total		

DEPTH of Job

Reference: #8	Pumptruck - plug	\$ 475.00
#13	mileage @ 2.00/mi.	100.00
	8 7/8" dry hole plug	21.00
	Sub Total	\$ 596.00
	Tax	
	Total	

Floating Equipment Thanks

Remarks:

1st plug @ 2075' w/25 sks.

2nd plug @ 1210' w/100 sks. & 1 sk. hulls.

3rd plug @ 300' w/40 sks.

8 7/8" plug @ 40' w/10 sks. to surface.

Plugged rat hole w/15 sks.

FEB 4 1992

RELEASED

CONSERVATION DIVISION

MAR 16 1994

FROM CONFIDENTIAL