

#### Kansas Corporation Commission Oil & Gas Conservation Division

# CONFORM SEASE

Form ACO-1 September 1999 Form Must Be Typed

#### WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4767	API No. 15 - 135-24417-0000
Name: Ritchie Exploration, Inc.	County: Ness
Address: P.O. Box 783188	50'S - NW - NW - SW Sec. 18 Twp. 16 S. R. 23 ☐ East  West
City/State/Zip: Wichita, KS 67278-3188	approx 2260 feet from S / N (circle one) Line of Section
Purchaser:	330 feet from E / (W (circle one) Line of Section
Operator Contact Person: Craig Caulk	Footages Calculated from Nearest Outside Section Corner:
Phone: ( <u>316</u> ) 691-9500	(circle one) NE SE NW (SW)
Contractor: Name: American Eagle Drilling, LLC	Lease Name: Schoeppel Well #: 1
License: 33493	Field Name:
Wellsite Geologist: Mike Engelbrecht	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 2492.5 Kelly Bushing: 2498
New Well Re-Entry Workover	Total Depth: 4645 Plug Back Total Depth:
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 211.79 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to
Well Name:	,
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)  4 - 17 - 08  Chloride content 33,000 ppm Fluid volume 975 bbls
Plug BackPlug Back Total Depth	Dewatering method used evaporation .
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No.	Operator Name:
_	Lease Name: License No.:
12/12/0512/28/05	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workown information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	
All requirements of the statutes, rilles and regulations promulgated to regulation are complete and correct to the best of my knowledge.	KCC Office Use ONLY  Letter of Confidentiality Received  If Denied, Yes Date:  Wireline Log Received  Geologist Report Received
Signature MM AUCH	KCC Office Use ONLY
Title: Geologist Date: 3/31/06	Letter of Confidentiality Received
7154 1/111	If Denied, Yes Date:
Subscribed and sworn to before me this 31 day of / lack	Wireline Log Received
20 DE DEBRA K. PH	Geologist Report Received
Notary Public: Notary Public - State  My Appt. Expires 5/4/p	UIC Distribution
Date Commission Expires: 5/4/07	3 2008

•			Sid	de Two		:		CONFID MAR 3
perator Name: Ritch	ie Exploration,	Inc.	Leas	Lease Name: Schoeppel			Well #: _1_	MAR
ec. 18 Twp. 16			st Count	y: Ness				
ISTRUCTIONS: Sho ested, time tool open a emperature, fluid reco lectric Wireline Logs	and closed, flowin very, and flow rate	g and shut-in press es if gas to surface t	ures, whether s est, along with	hut-in pressure r	eached st	atic level, hydr	ostatic pressi	
rill Stem Tests Taken (Attach Additional Si	neets)	✓ Yes ☐	No	Log	Formation	ı (Top), Depth	and Datum	✓ Sample
amples Sent to Geolo	ogical Survey	✓ Yes 🔲 I	No	Name			Тор	Datum
ores Taken lectric Log Run (Submit Copy)		☐ Yes ☑ I			SEE AT	TACHED		
ist All E. Logs Run:								
Dual Induction Compensated		tron Log						·
			SING RECORD s set-conductor, s	New ✓ surface, intermediat	Used e, productio	n, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)			etting epth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8	23#	218'		common	160	3% cc, 2% gel
4.2.2.2								
		ADDITI	ONAL CEMENT	ING / SQUEEZE	RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cemer		s Used		Type and	Percent Additiv	es
Protect Casing Plug Back TD Plug Off Zone								
Shots Per Foot	PERFORAT Specify	TON RECORD - Bride Footage of Each Inter	ge Plugs: Set/Typ val Perforated	Э		ure, Shot, Ceme ount and Kind of M		cord Depth
			·					
						· · · · · · · · · · · · · · · · · · ·		
		-			<u>:</u>			
TUBING RECORD	Size	Set At	Packer	At Liner		Yes N	0	
Date of First, Resumerd			ng Method	Flowing	Pumping			ther (Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water	Bbl	IS.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF	COMPLETION	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Produ	iction Interv	al		

KCC WICHITA



CONFIDENTIAL MAR 3 1 2006 KCC

**#1 Schoeppel** 

Approx 2260' FSL & 330' FWL Section 18-16S-23W Ness County, Kansas API# 15-135-24417-0000

Elevation: 2492.5' GL: 2498' KB

Sample Tops			Ref. Well
Anhydrite	1868'	+630	-13
B/Anhydrite	1904'	+594	-14
Heebner Sh.	3916'	-1418	-21
Lansing Lms.	3961'	-1463	-22
Hush Shale	4227'	-1729	-21
Marmaton	4306'	-1808	-20
Pawnee	4366'	-1868	-20
Labette Shale	4447'	-1949	-20
Fort Scott	4453'	-1955	-19
Cherokee Shale	4481'	-1983	-24
Basal Penn	4508'	-2010	-21
Mississippian	4595'	-2097	-66
RTD	4645'	-2147	

## RECEIVED APR 0 3 2006 KCC WICHITA

## ALLIED CEMENTING CO., INC. 22679

REMIT TO P.O. BOX 31	CONFIDENTIA	\1	SERV	/ICE POINT:		
RUSSELL, KANSAS	MAR 3 1 200			Ness	ity	
DATE /2.28.05 /8		CALLED OUT	ON LOCATION	JOB START	JOB FINISH	
4 4			2:15 PM	COUNTY	STATE	
OLD OR NEW (Circle one)	LOCATION Rans	om I eas	t,134N.	Tless	Kansas	
OLDJOR NEW (Chicle one)	West into					
CONTRACTOR American	Eggle	OWNER <b>R</b>	tchie			
TYPE OF JOB Arbuckle	. Plug					
HOLE SIZE 7%	T.D. 4645	CEMENT		- 601		
CASING SIZE	DEPTH	AMOUNT OR	DERED 245	DX 140	poz	
TUBING SIZE DRILL PIPE 4/2 XH	DEPTH DEPTH 1900	6% GEL	1/4# flores	perox.		
TOOL	DEPTH DEPTH					
PRES. MAX	MINIMUM	COMMON	14711	@270	1278.90	
MEAS. LINE	SHOE JOINT	POZMIX	98 1.1.	@ H.7D	460 60	
CEMENT LEFT IN CSG.		GEL	13 44	@ 14.00	187-0	
PERFS.		CHLORIDE _				
DISPLACEMENT		ASC				
EQUIPM	ENT	FLO-SEAL	61#	_@ <i>_1.7D</i>	103.70	
11B				_@		
PUMP TRUCK CEMENTER	THE STATE OF THE S		***	_@		
#120 HELPER -	Burhenn	41		_@		
BULK TRUCK	1			_ @ @		
#341 DRIVER \$2	eve Turley			_		
BULK TRUCK				_		
# DRIVER		HANDLING_	260 NJ	@ 1,60	416,00	
		MILEAGE	260 Net C	15	234.0	
REMAR	KS:			TOTAL	2675.20	
14- ···						
130 - 40 px 200 - 90 px			SERVI	CE		
3° - 500x	RECEIVED	DEPTH OF JO	D 1900			
4th - 40 px	KEUEIVED -	PUMP TRUCK		•	665em	
10 DX - 40'	APR 0 3 2006	EXTRA FOOT		@	00.00	
15 ex in ratholo		MILEAGE			7500	
	KCC WICHITA	MANIFOLD _				
		All de grant de la constant de la co		@		
/ /	- 1 1.			_ @		
CHARGE TO: Ritchie &	xploration					
STREET P.O. Box 7	•			TOTAL	74000	
CITY Wichita STATE Kansas ZIP 67278.		PLUG & FLOAT EQUIPMENT				
			4	_		
		1-85/8 6	ry hole plug	_@ <b>_35</b> @v	35 co	
	To give the second seco		2	±@		
To Allied Cementing Co., Inc.		4/ * * * * * * * * * * * * * * * * * * *		_ @ . @		
You are hereby requested to ren				_ @		
and furnish cementer and helpe			** * * ** ** ** ** ** ** ** ** ** ** ** ** ** **			
contractor to do work as is liste				ТОТАІ	35,00	
done to satisfaction and supervi				IOIAL		
contractor. I have read & under		TAX	······································			
CONDITIONS" listed on the re	everse side.		•			
		TOTAL CHAR	UE	·····		
Λ		DISCOUNT —		IF PAII	O IN 30 DAYS	
, .//	0. 1.	Λ	. /			
SIGNATURE X / SON A	maemod	X NON	1 Answor			
/				ED NAME		
	_	1	1			

### ALLIED CEMENTING CO., INC. 22448

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 CONFIDENT	TIAL	SERVICE POINT:	o Cita
SEC. TWP. RANGE MAR 3 1 20	CALLED OUT ON LOCAT	TON TOR START	JOB FINISH
DATE /2-/3-05 18 16 RANGE 23	12:15Am 2:30	2m 413 000	
LEASE Scheepolewell#   LOCATION 4 + 2	83 det 110 im /210	COUNTY	STATE
OLD OR NEW (Circle one)	03 ACL 110 100 1315	ES Nasa	KS
CONTRACTOR American Englo #1	OWNER		
TYPE OF JOB Surface	OWNER		
HOLE SIZE 1214 T.D. 221	CEMENT		
CASING SIZE 85% DEPTH 218	AMOUNT ORDERED		
TUBING SIZE DEPTH	160 Com 3%	-c 20/4. V	
DRILL PIPE DEPTH		· Production	
TOOL DEPTH		_	
PRES. MAX MINIMUM	COMMON/60	@_ <i>8,70</i> _	1392.00
MEAS. LINE SHOE JOINT	POZMIX	@	
CEMENT LEFT IN CSG. 15	GEL 4	<u> </u>	56.00
PERFS. DISPLACEMENT / 3	CHLORIDE	@_ <i>34.00</i>	190,00
	ASC	@	
EQUIPMENT		@	
	RECEIVED	@	
PUMPTRUCK CEMENTER MIKE		@	
# 224 HELPER Lutionous	APR 0 3 2006	@ @	
BULK TRUCK	(CC WICHITA	@	
	· · · · · · · · · · · · · · · · · · ·	@	
BULK TRUCK # DRIVER			
# DRIVER	HANDLING 169	@ 1,60	270.40
	MILEAGE	, 169 min	180,00
<b>REMARKS:</b>		TOTAL	2088,41
used 23#		101112	
circ 8 5/8 cas w/ neg pums	SE	RVICE	
mex camp desp Plus us 13 66	L		
cent ded cara	DEPTH OF JOB	218	
	PUMP TRUCK CHARGE		670,00
	EXTRA FOOTAGE	@	
	MILEAGE /5	@ <u>5.00</u>	75.00
Thanks	MANIFOLD	@	
	<b>有關於其實</b>		
Λ mm <sup>4</sup> λ		@	
CHARGE TO: Ritchie Explor		•	111
STREET		TOTAL	745,0
1-1-			
CITYSTATEZIP	PLUG & FL	OAT EQUIPMENT	•
	1300 411	OIII JAQUII WILIYI	
	85/8 TEDWOOD	@	55,00
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 is listed. The above work was			
done to satisfaction and supervision of owner agent or		TOTAL	55,00
contractor. I have read & understand the "TERMS AND			<del></del>
CONDITIONS" listed on the reverse side.	TAX	<del></del>	
	TOTAL CHARGE		
1	DISCOUNT	IF PAID	IN 30 DAYS
1//6 11			