Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL PLUGGING RECORD K.A.R. 82-3-117

KOLAR Document ID: 1466716

Form CP-4 March 2009 Type or Print on this Form Form must be Signed All blanks must be Filled

OPERATOR: License #:	API No. 15
Name:	Spot Description:
Address 1:	Sec Twp S. R East West
Address 2:	Feet from North / South Line of Section
City: State: Zip: +	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	NE NW SE SW
Type of Well: (Check one) Oil Well Gas Well OG D&A Cathodic Water Supply Well Other: SWD Permit #: SWD Permit #:	County: Well #: Lease Name: Well #:
Is ACO-1 filed? Yes No If not, is well log attached? Yes No	The plugging proposal was approved on: (Date)
Producing Formation(s): List All (If needed attach another sheet)	by: (KCC District Agent's Name)
Depth to Top: Bottom: T.D	Plugging Commenced:
Depth to Top: Bottom: T.D	Plugging Completed:
Depth to Top: Bottom: T.D	

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Plugging Contractor License #:	Name:		
Address 1:	Address 2:		
City:	State: Zip: +		
Phone: ()			
Name of Party Responsible for Plugging Fees:			
State of County,	, ss.		
(Print Name)	Employee of Operator or Operator on above-described well,		

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

Submitted Electronically

06/11/2019 - MIRU Quality Well Service. Pulled rods and pump from well. RUFT - Could not release packer. Tried to work packer free. Did not want to pull to much and part tubing. Consulted KCC. They recommended shooting tubing off above packer. POOH with tubing.

06/12/2019 - MIRU Quality Wireline. RIH with tubing cutter. Could not get past 3250'. Talked with KCC. KCC approved shooting tubing off @ 3250'. Shot tubing off @ 3250'. POOH with 3250' 2 3/8" 102 jts. RIH with 3' X 3 1/2" perforating gun - 4 spf. Perforated in 3 different spots - 1 run @ 2390' with 4 holes, 1828' with 4 holes, 885' with 4 holes. RDMO Quality Wireline. RIH with 48 jts 2 3/8" workstring tubing. Tubing stacked out @ 1519'. Possible collapsed casing. POOH with tubing. Dug out ceolar. SDFN

06/13/2019 - TIH with 3 7/8" rock bit and sub. 48 jts 2 3/8" tubing. Stacked tubing out @ 1519'. Started to turn tubing with tongs. Bit grabbing and torquing up. Decided to pull bit and tubing. TIH with 3" tapered mill and 48 jts 2 3/8" tubing. Felt like we jumped outside of pipe @ 1519'. Ran 3 more jts in. Stacked out. Pulled out jts. Ran back down. Same thing. Attempted multiple times. Decided to POOH with mill. RIH with 3 7/8" tar block. Tagged @ 1519' POOH. Impression block indicates parted casing. SDFN.

06/14/2019 - RIH with 1" X 12' bent gas anchor cut end at angle. Changed over 47 jts 2 3/8" Tagged @ 1519'. Tried several times to work pipe inside casing. Kept going outside of pipe and stacking out. POOH with 1" X 12' gas anchor and 2 3/8" workstring. RIH with 2 1/16" X 3' bent pipe with carbide tip. Changed over 47 jts 2 3/8". Tagged @ 1519'. Was able to work mill inside casing. Hanging up a little. Pumped down tubing. Tubing clear. No circulation. Continued to RIH. Stacked out 1870'. Hooked up swivel. Drilled down to 1902'. Continued to drill. Down to 1920', drilling slow. Drilling stopped @ 1925'. Can not make additional hole. Maybe outside of pipe. Called KCC, discussed issues. They recommend mudding up and break circulating. Attempt to make more hole. Would like at least 2400' TD. POOH 5 jts 2 3/8" tubing. SDFN

06/17/2019 - Tubing free. RIH 3 jts. Tagged @ 1838', 2 jts higher than before. Started mixing mud. Broke circulating. Drilled down to 1970'. Made connection. Drilled down to 1902' made connection. Drilled down to 1925'. Drilling slowed. Mill grabbing and torquing. Drilled down slow to 1935' and stopped. Picked up. Tubing stuck. Still rotating tubing. Pumping slow. Losing circulating slowly. Pulled tubing free. KCC Representative Ray Dinkel on location. ave permission to pump cement @ 1935'. Circulating hole with drilling mud. End of tubing at 1905'. Rigged up cement trucks. Broke circulation. Pumped 235 sx @ 800 psi. Good cement to surface. Tubing went on vacuum. POOH 60 jts 2 3/8" work string. Pumped down 4 1/2" 75 sx. Shut in - 200 psi. Pumped down 8 5/8" 220 sx - 100 psi. Surface went on vacuum. SDFN. KCC witnessed plugging operations.

06/20/2019 - Drove to location. Started rig. Checked pressures. 4 1/2" on vacuum. 8 5/8" had small blow. MIRU Quality Well Service. Mixed Cement. Pumped down 4 1/2" 75 sx cement and 150# hulls. Pressured up to 150 psi. Shut-In. Pumped down 8 5/8" 20 sx cement. Pressured up to 250 psi. SI. Checked 4 1/2" - bumped pressure up to 250 psi. SI. Ray with KCC on location to witness. He approves results. RDMO Quality Well Services cement and pulling unit. Cleaned out cellar. Cut off casing 5' below ground level. Welded steel cap on wellbore. Backfilled cellar. Well plugged with 625 sx cement and 150# hulls.

Summary of Changes

Lease Name and Number: BOLLINGER C 1						
API/Permit #: 15-063-20644-00-00						
Doc ID: 1466716						
Correction Number: 1						
Field Name	Previous Value	New Value				
Approved Date	07/17/2019	07/24/2019				
Plugging Description	06/11/2019 - MIRU	See attached.				
	Quality Well Service. Pulled rods and pump					
	06/11/2019 - MIRU Quality Well Service.					

Summary of Attachments

Lease Name and Number: BOLLINGER C 1 API: 15-063-20644-00-00 Doc ID: 1466716 Correction Number: 1 Attachment Name

Plugging_Procedure