# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

#### **WELL PLUGGING APPLICATION**

Please TYPE Form and File ONE Copy

Form CP-1 September 2003 This Form must be Typed Form must be Signed All blanks must be Filled

API #_15 - 199-20146_00-00	(Identifier Number of this wel	i). This must be listed for wells drilled s	ince 1967; if no API # was issued,
indicate original spud or completion date $\frac{3/1/198}{2}$	38		
Well Operator: Citation Oil & Gas Corp		KCC License #: 3553	
Address: P O Box 690688	Owner / Company Name)	City: Houston	(Operator's)
State: Texas	/ Zip Code: 77269	Contact Phone: (281 ) 51	7 - 7186
Lease: Arapahoe	Well #:_109	Sec. 15 S	5. R. <u>43</u>
SE SW - ENE - \$25E			
1530 Feet (in exact footage) From		arest outside section corner) Line of Secti	on (Not Lease Line)
900 Feet (in exact footage) From	✓ East / West (from nea	arest outside section corner) Line of Secti	on (Not Lease Line)
Check One: V Oil Well Gas Well	D&A Cathodic	Water Supply Well	
SWD Docket #	ENHR Docket # _	Other:	
Conductor Casing Size:	Set at:	Cemented with:	Sacks
Surface Casing Size: 8 5/8"	Set at: 726'	Cemented with: 375	Sacks
Production Casing Size: 4 1/2"	Set at: 5300'	Cemented with: 150	Sacks
List (ALL) Perforations and Bridgeplug Sets: Mo	rrow (5180'-5190')	· · · · · · · · · · · · · · · · · · ·	
Elevation: 4064 ( G.L. / [κ.в.) Τ.D.: 53	10 <sub>PBTD:</sub> 5300	Anhydrite Depth:	
Condition of Well: Good Pool		(Ston	e Corral Formátion)
Proposed Method of Plugging (attach a separate page)			DECEIVED
	,		RECEIVED KANSAS CORPORATION COMMISS
			APR 1 6 2008
Is Well Log attached to this application as required	? Yes No Is ACO-1 fil	ed? Yes No	CONSERVATION DIVISION
If not explain why?	· · · · · · · · · · · · · · · · · · ·		WICHITA, KS
Plugging of this Well will be done in accordance	e with K.S.A. 55-101 <u>et. seq</u> . and th	ne Rules and Regulations of the State	Corporation Commission.
List Name of Company Representative authorized	to be in charge of plugging operati	ions: Bridget Lisenbe Permitting Ana	lyst
			7186
Address: P O Box 690688		City / State: Houston, TX 7726	9
Plugging Contractor: Citation Oil & Gras Corp		KCC License #: 3553	
Address:	Company Name)	Phone:()	(Contractor's)
!		1 110110	
Proposed Date and Hour of Plugging (if known?):		•1	, and the second
Payment of the Plugging Fee (K.A.R. 82-3-118) v	Mila	Agent	
Date: 4/14/2008 Authorized Operato	r / Agent: / ACISIC	(81gnature)	

### CITATION OIL AND GAS CORPORATION WELLBORE DIAGRAM AND INFORMATION

Field:

Well Name:

Arapahoe Unit #109

Arapahoe Unit

Date: County:

03/31/08 Wallace Location: Sec. 1, T15S R43W

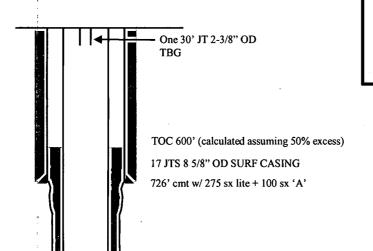
State:

Kansas

Surface: Sec. 1 T15S R43W Wallas County, KS

Completed:

Elevation: 4064' KB: 4078' API #: 050-610-6659



1950' DV TOOL

CMT w/400 sx 60/40

TOC 4500' Calculated

Cmt w/150 sx 'A'

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APR 16 2008

**CONSERVATION DIVISION** WICHITA, KS



TD @ 5310

## CITATION OIL AND GAS CORPORATION WELLBORE DIAGRAM AND INFORMATION PROPOSED

Well Name: Arapahoe Unit #109 Arapahoe Unit Field: 04/10/08 Location: Sec. 1, T15S R43W Date: County: Wallace State: Kansas Surface: Sec. 1 T15S R43W Wallas County, KS Completed: 10 sx Class 'A' in prod casing. Elevation: 4064' KB: 4078' API #: 050-610-6659 TOC 600' (calculated assuming 50% excess) 17 JTS 8 5/8" OD SURF CASING Plug Top @ +/- 676' 726' cmt w/ 275 sx lite + 100 sx 'A' Plug Bottom +/- 776' 1950' DV TOOL Plug Top +/- 1900' CMT w/400 sx 60/40 Class 'A Plug Bottom +/- 2000' RECEIVED KANSAS CORPORATION COMMISSION TOC 4500' Calculated APR 16 2008 CONSERVATION DIVISION WICHITA, KS CIBP @ 5150' w/2 sx cmt Morrow Perfs: 5180'-90' PBTD @ 5300 131 JTS 4-/2" CSG Cmt w/150 sx 'A' TD @ 5310

# AU #109 P&A PROCEDURE

- 1. Notify COGC and KCC offices 48 hours prior to beginning PA operations.
- 2. MI RU PU. ND wellhead and NU BOPE. Stand +/-2000' (66 jts) of tubing in derrick. TOOH w/ single 2-3/8" jt remaining in the hole.
- 3. Pressure test CIBP @ 5150' to 500# to check for casing integrity and leaks. (CIBP was set on 07/23/1996). If tests ok, move on to Step #4, otherwise contact Engineering for new procedure.
- 4. Mix & circulate 9+ PPG fluid (w/20 sx premium gel) f/bottom plug to 2000' (~ 50 bbls).
- 5. TIH w/tubing to +/-2000' (slowly when passing 1900'). RU cementers. Spot 30 sk Class 'A' balanced plug at +/-2000' (Calc TOC +/- 1900').
- 6. POOH to +/- 776' and WO cement. LD standing tbg onto trailer.
- 7. Mix and circulate 9+PPG gelled fluid f/1900' to 776' (~18 bbls)
- 8. RU cementers. Spot 30 sk Class 'A' balanced plug at 776' (calc TOC +/- 676'). POH laying down tubing. Circulate with 10 bbls of 9+PPG gelled fluid.
- 9. Run 3 jts tubing. Mix and pump 10 sk plug in production string. RDMOSU.
- 10. Cut off casing strings at least 5' below ground level and remove wellhead.
- 11. Cap casing string with steel plate. Clean location off. Reclaim location in accordance with COGCC specification.

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APR 16 2008

CONSERVATION DIVISION WICHITA, KS



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

## NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION (CP-1)

CITATION OIL & GAS CORP. 8223 WILLOW PL S HOUSTON, TX 77070-5616

June 02, 2008

Re: ARAPAHOE UNIT #109 API 15-199-20146-00-00 1-15S-43W, 1530 FSL 900 FEL WALLACE COUNTY, KANSAS

#### Dear Operator:

This letter is to notify you that the Conservation Division has received your plugging proposal, form CP-1, for the above well and has reviewed the proposal for completeness. The central office will now forward your CP-1 to the district office listed below for review of the proposed plugging method. Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113(b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit in accordance with K.A.R. 82-3-600.

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well. This notice in no way constitutes authorization to plug the above well by persons not having legal rights of ownership or interest in the well.

This notice is void after November 29, 2008. The CP-1 filing does not bring the above well into compliance with K.A.R. 82-3-111 with regard to the Commission's temporary abandonment requirements.

Sincerely,

Steve Bond

Production Department Supervisor

District: #4 2301 E. 13th Hays, K\$ 67601 (785) 625-0550