KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION JUL 3 1 2009

WELL PLUGGING APPLICATION

Please TYPE Form and File ONE Copy

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

API # 15- 129-00266 - OO OO (Identifier Number of this well). This m	ust be listed for wells drilled sinc	e 1967; if no API # was issued.	
Indicate original spud or completion date \$ 6/06/55			
Well Operator: BP AMERICA PRODUCTION COMPANY	KCC License #: 5952		
(Owner/Company Name) Address: P, O, BOX 3092, RM 6.192, WII	City: HOUSTON	(Operator's)	
State: Zip Code:	Contact Phone: <u>281</u> 366	-4395	
Lease: LEMON GAS UNIT C Well #: 1	Sec. <u>23</u> Twp. <u>32</u>	R. 41 East X West	
CSE Spot Location/QQQQ County	MORTON	and the second s	
1320 Feet from (in exact footage) North / X South (from nearest outs	ide section corner) Line of Section	on (not Lease Line)	
1320 Feet from (in exact footage) X East / West (from nearest outsi	ide section corner) Line of Section	n (not Lease Line)	
Check One: 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: 465'			
Production Casing Size: 5 - 1/2" Set at: 2348'	_ Cemented with:	800 Sacks	
List (ALL) Perforations and Bridgeplug Sets: 2634'-2703'			
Elevation: <u>3404 (X G.L. K.B.)</u> T.D. <u>2350 </u> PBTD	2270 - Anhydrite Depth		
	—	(Stone Corral Formation)	
Condition of Well: Good Poor X Casing Leak	Junk in Hole		
Proposed Method of Plugging (attach a separate page if additional space is needed): SEE ATTACHED PROCE	DURE	
Is Well Log attached to this application as required? Yes X No Is	ACO-1 filed? X Yes No		
If not explain why?			
in not explain why?			
Plugging of this Well will be done in accordance with K.S.A. 55-101 <u>et. seq.</u> an	d the Rules and Regulations o	f the State Corporation Commis	
List Name of Company Representative authorized to be in charge of plugging opera	ations:		
DEANN SMYERS	Phone: 281 366-4	395	
Address: P. O. BOX 3092, RM 6.192, WL1 City/State	HOUSTON, TEXAS 772	153-3092	
Plugging Contractor ORR ENTERPRISES, INC.		33338	
(Company Name)		(Contractor's)	
Address BOX 1706 DUNCAN, OK 73534	Phone: <u>580_467-0</u>	258	
Proposed Date and Hour of Plugging (If known?):			
Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator	or Agent		
\mathcal{L}	1	. \	
Date: 7/24/2009 Authorized Operator / Agent: 4	m ony		
	√ Signature		



Plugging Program & Plugging Application for the LEMON C1 Section 23 T32S R41W Morton County, Kansas

July 23th, 2009

NOTE - NOTIFY KCC DISTRICT OFFICE AT LEAST FIVE DAYS IN ADVANCE OF WORK.

This procedure was approved via email between Joe Eudey (BP representative) and Steve Durant (KCC) on July 22th, 2009.

BP plans to plug and abandon the LEMON C1 due to the fact that repairing the casing leak will not ensure an incremental production that is economic for the company.

LEMON C1 has become uneconomic to operate.

Well Information:

Lemon C 1, located in section 23-32-41, Morton County

8 5/8" surface casing set at 465'. Cemented with 400 sacks. Cement circulated. TD 2350'.

5 1/2" 14# casing set at 2348'. Cemented with 800 sacks. Cement circulated. PBTD 2270'.

Perforations 2161-2170, 2180-2192, 2218-2222, 2229-2243, 2249-2262.

3 1/2" liner with screen setting from 2146' to 2270'.

Proposed Program:

- 1. TIH w/tubing to top of liner at 2146'.
- 2. Mix and pump 50 sacks of cement to plug off the perforations. Use 200 lbs of cottonseed hulls in cement.
- 3. Pull tubing above top of cement and shut down overnight.
- 4. TIH w/tubing to top of cement plug.
- 5. Mix and pump 250 sacks of cement (50% access) to fill the casing from top of cement plug to ground level. Use cottonseed hulls throughout the cement job to seal off any leaks in the casing.
- 6. TOH with tubing.
- 7. Top off casing with cement.
- 8. Have 50 extra sacks of cement on location to fill the 8 5/8" X 5 1/2" annulus, if needed.
- 9. Cut off and cap casing 5' below ground level.
- 10. Restore the location.

Cement blend to be class "C", mixed at 14.1 ppg with a yield of 1.51 cuft/sk.

KANSAS CORPORATION COMMISSION

JUL 3 1 2009

RECEIVED



bp America, Inc. NAG SPU / Hugoton Asset Wellbore Schematic



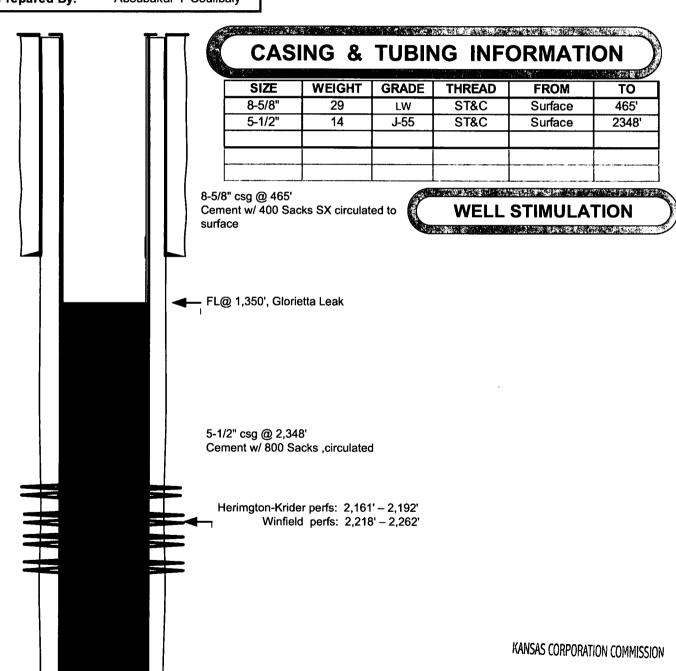
20 Sep 55

WELL NAME: LEMON C1 FIELD: Hugoton API #: 15-129-00266

LOCATION: Lat: 37.245700, Lon:-101.74103 Sec. 23, T32S, R41W, Morton County, Kansas

ELEVATIONS: 3,404' GL DATE: 22 Jul 09 SPUD DATE:

Prepared By: Aboubakar Y Coulibaly



JUL 3 1 2009

RECEIVED

TD @ 2,350'

PBTD ~ @ 2,270'



bp America, Inc. NAG SPU / Hugoton Asset Wellbore Schematic



20 Sep 55

WELL NAME: LEMON C1 FIELD: Hugoton API #: 15-129-00266

LOCATION: Lat: 37.245700, Lon:-101.74103 Sec. 23, T32S, R41W, Morton County, Kansas

ELEVATIONS: 3,404' GL DATE: 22 Jul 09 SPUD DATE:

Prepared By: Aboubakar Y Coulibaly

CASING & TUBING INFORMATION

			No. 1985		
SIZE	WEIGHT	GRADE	THREAD	FROM	TO
8-5/8"	29	LW	ST&C	Surface	465'
5-1/2"	14	J-55	ST&C	Surface	2348'

8-5/8" csg @ 465' Cement w/ 400 Sacks SX circulated to surface

WELL STIMULATION

Wellbore fill with cottonseed and 300 sks of class C cement, mixed at 14.1 ppg, yield 1.51 cuft/sk

5-1/2" csg @ 2,348' Cement w/ 800 Sacks ,circulated

PBTD ~ @ 2,270'

Herimgton-Krider perfs: 2,161' – 2,192'
Winfield perfs: 2,218' – 2,262'

Winfield perfs: 2,218' - 2,262'

KANSAS CORPORATION COMMISSION

JUL 3 1 2009

RECEIVED

TD @ 2,350'



Mark Parkinson, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

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

BP AMERICA PRODUCTION COMPANY 2225 W OKLAHOMA AVE ULYSSES, KS 67880-8416 August 03, 2009

Re: LEMON GAS UNIT C #1 API 15-129-00266-00-00 23-32S-41W, 1320 FSL 1320 FEL MORTON 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 January 30, 2010. 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: #1 210 E Frontview, Suite A Dodge City, KS 67801 (620) 225-8888