

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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

JUL 31 2009  
RECEIVED

WELL PLUGGING APPLICATION  
Please TYPE Form and File ONE Copy

API # 15- 129-20082 - 0000 (Identifier Number of this well). This must be listed for wells drilled since 1967; if no API # was issued.

Indicate original spud or completion date S 5/06/72 C 5/23/72

Well Operator: BP AMERICA PRODUCTION COMPANY KCC License #: 5952

Address: P. O. BOX 3092, RM 6.192, WL1 City: HOUSTON  
(Owner/Company Name) (Operator's)

State: TEXAS Zip Code: 77253-3092 Contact Phone: 281 366-4395

Lease: DANIELS GAS UNIT 'A' Well #: 2 Sec. 16 Twp. 31 R. 39  East  West

nwnwswse

e 92 Spot Location/QQQQ County MORTON

1250 Feet from (in exact footage)  North /  South (from nearest outside section corner) Line of Section (not Lease Line)

2420 Feet from (in exact footage)  East /  West (from nearest outside section corner) Line of Section (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: 611' Cemented with: 400 Sacks

Production Casing Size: 5 - 1/2" Set at: 2932' Cemented with: 475 Sacks

List (ALL) Perforations and Bridgeplug Sets: 2696'-2912'

Elevation: 3208' ( G.L.  K.B.) T.D. 2932' P.BTD 2932' Anhydrite Depth \_\_\_\_\_  
(Stone Corral Formation)

Condition of Well:  Good  Poor  Casing Leak  Junk in Hole

Proposed Method of Plugging (attach a separate page if additional space is needed): SEE ATTACHED PROCEDURE

Is Well Log attached to this application as required?  Yes  No Is ACO-1 filed?  Yes  No

If not explain why? \_\_\_\_\_

Plugging of this Well will be done in accordance with K.S.A. 55-101 et seq. and the Rules and Regulations of the State Corporation Commission

List Name of Company Representative authorized to be in charge of plugging operations:

DEANN SMYERS Phone: 281 366-4395

Address: P. O. BOX 3092, RM 6.192, WL1 City/State HOUSTON, TEXAS 77253-3092

Plugging Contractor ORR ENTERPRISES, INC. KCC License # 33338  
(Company Name) (Contractor's)

Address BOX 1706 DUNCAN, OK 73534 Phone: 580 467-0258

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

Date: 7/28/2009 Authorized Operator / Agent: Deann Smyers  
(Signature)

Dist 2  
PRT



**Plugging Program & Plugging Application for the DANIEL A2  
Section 16 T31S R39W  
Morton County, Kansas**

KANSAS CORPORATION COMMISSION

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July 24th, 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 24th, 2009.

BP plans to plug and abandon the well DANIEL A2 due to the fact that repairing the casing leak will not ensure an incremental production that is economic for the company.  
DANIEL A2 has become uneconomic to operate.

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**Well Information:**

Daniels A 2, drilled in 1972.

Section 16-31-39, Morton County

8 5/8 surface casing set at 611'. Cement with 400 sacks. Cement circulated.

TD 2932'

5 1/2" production casing set at 2932'. Cemented with 475 sacks. Cement did not circulate. TOC at 2427' as per CBL ran in 1972.

PBTD 2930'

Perforations 2696'-2912'. 108 holes.

Glorietta leak squeezed in 1976. Set RBP at 2290' and squeezed with 300 sacks type "H" cement followed with plug and wireline to 1200'.

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**Proposed Program:**

1. TOH with rods and tubing.
2. Perforate circulating holes at 611'.
3. TIH with tbg to top of perforations at 2696'.
4. Set 50 sack cement plug to plug off perforations. Mix in 200 lbs of cottonseed hulls to help seal off the perforations.
5. Pull tubing to 1300' (top of Glorietta). Pump water to establish circulation. If well circulates, pull tubing to 630' and continue with step #6. If well will not circulate, mix and pump a 50 sack plug at 1300' with cottonseed hulls, pull tubing to 630', let plug set up, and continue with step #6.
6. Mix and pump 170 sacks of class "C" cement (includes 25% excess) mixed at 14.1 ppg with a yield of 1.51 cuft/sk to fill the casing from 630' back to ground level and to fill the 8 5/8" X 5 1/2" annulus from 611' back to ground level.
7. TOH with tubing.
8. Top off casing and annulus with cement.
9. Cut off and cap casing 5' below ground level.
10. Restore the location.



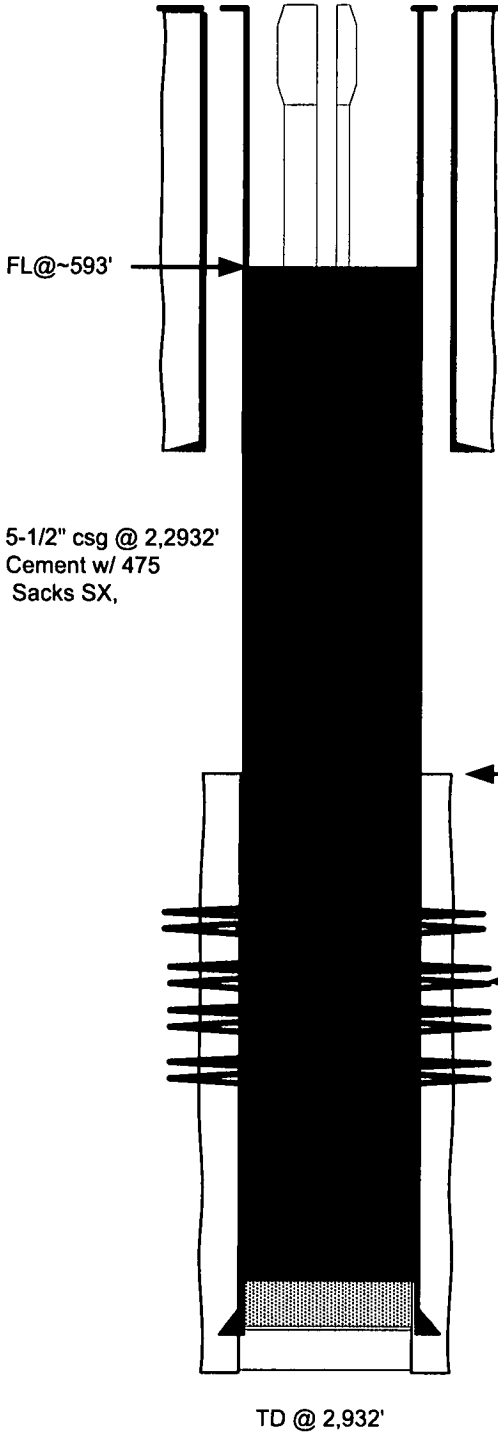
**bp America, Inc.**  
**NAG SPU / Hugoton Asset**  
**Wellbore Schematic**



<b>WELL NAME:</b> Daniels A2	<b>FIELD:</b> Council Grove	<b>API #:</b> 15-129-20082
<b>LOCATION:</b> 1250 FSL x 2420FEL, Sec. 16, T31S, R39W, Morton County, Kansas		
<b>ELEVATIONS:</b> 3,208' GL	<b>DATE:</b> 29 Jun 09	<b>SPUD DATE:</b> 06 May 72
<b>Prepared By:</b> Aboubakar Y Coulibaly		

**CASING & TUBING INFORMATION**

SIZE	WEIGHT	GRADE	THREAD	FROM	TO
8-5/8"	23	(can not find)	ST&C	Surface	611'
5-1/2"	14	K-55	ST&C	Surface	2932'



8-5/8" csg @ 611'  
 Cement w/ 400 Sacks SX circulated to surface

**WELL STIMULATION**

**Council Grove:**  
 Acidized w/2500 gal, 15% cca, FRAC w/  
 100000 Gal TRT WTR and 100000# river  
 sand  
 100000 Gal TRT WTR and 200000#  
 River sand

**Active Rod & Pump :**  
 Rod size 5/8 Grade D  
 S/N@ 2917  
 PUMP 2x1 1/4 x 10' RWBC  
 Polish rod size 1 1/4 x 16'

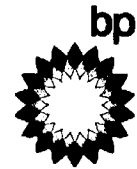
S/N @ 2,917'  
 PBTD ~ @ 2,932'

KANSAS CORPORATION COMMISSION

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SIZE	WEIGHT	GRADE	THREAD	FROM	TO
8-5/8"	23	(can not find)	ST&C	Surface	611'
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Annulus-fill from 611' to Surface w/ cement

8-5/8" csg @ 611'  
Cmt w/ 400 Sacks SX circulated to surface

5-1/2" from 630' to surface  
fill w/170 skc of class C cement, 25% excess, 14.1 ppg, yield 1.51 cuft/sk

5-1/2" csg @ 2,2932'  
Cement w/ 475 Sacks SX, TCMT 1,250'

Top Glorietta plug with 50 Ssks cement and cottonseed hull ~ 1,300'

Top of cement @ 2,427'

COUNCIL GROVEperfs: 2,696' - 2,912'

Perforations plug w/ 50 sks cement and 200 lbs cottonseed hulls

PBTD ~ @ 2,932'

TD @ 2,932'

**WELL STIMULATION**

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CORPORATION COMMISSION

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: DANIELS GU A #2  
API 15-129-20082-00-00  
16-31S-39W, 1250 FSL 2420 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