## Form 3160-5 (April 2004)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Expires March 31, 200
OMB NO. 1004-0137
FORM APPROVED

OLINID DV	NOTIOEO	ANID	REPORTS	$\alpha$	14/51	$\sim$
SUMBER	NOTHER		REPURIS	ON	VVF-1 I	

Do not use this form for abandoned well. Use For				6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE -	Other instructions	on reverse side		7. If Unit or CA/Agreement, Name and/or N
1. Type of Well  X Oil Well Gas Well Other  2 Name of Operator  BP America Production Company		PR 29 2008 D-ARTESIA		8 Well Name and No.  Empire Abo Unit 8  Ip!  9. API Well No.
3a. Address		3b. Phone No. (include a	rea code)	30-015-00848
P.O. Box 1089 Eunice NM 88231  4. Location of Well (Footage, Sec., T., R., M., or Survey)	Decomption	575-394-1600		10 Field and Pool, or Exploratory Area
	Description)			Empire Abo
UL P, 660 FSL & 660 FEL SECTION 9, T18S, R27E				11. County or Parish, State
12. CHECK APPROPRIATE	BOX(ES) TO INDI	CATE NATURE OF	NOTICE, REF	PORT, OR OTHER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION	1
X Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production AC	on (Start/Resume) CEPTED FOR RECORD  well Integrity
Subsequent Report  Final Abandonment Notice	Casing Repair Change Plans Convert to Injection	New Construction  X Plug and Abandon  Plug Back		other
following completion of the involved operations. I testing has been completed. Final Abandonment N determined that the final site is ready for final inspection. There is no furth	Notices shall be filed only otion) watered out in er potential Abo	the current zone pay to perforate	of producti BP reque	on, have been completed, and the operator has on and uneconomic to return ests an extension of 90 days
to receive partner approval from Proposed P&A procedures:	the original well			Minimum 25 SX
1. Notify BIM/NMOCD 24 hours bef 2. MIRU PU. Check casing and su 3. POOH with rods and pump and 1 4. ND wellhead and install BOP. 5. Unset TAC @ 5708' and POOH w/ 6. TIH with work string and set 7. Load hole with produced water 8. Spot 25 sax of cement on top Continued on Page 2.	rface pipe for pr ay down. Test to 500 psi. tubing laying do CIBP @ 5690' (50 and test to 500	ressure. Bleed in the control of the	foration) m 5690-540 <del>0</del> SEL	
14. I hereby certify that the foregoing is true and correct		Title	11111	
Name (Printed/Typed)  Barry C. Price		Area C	perations I	eam Lead
Stone by Yacheco me	Juny Drice	Date 4/22/08		APPROVED
THIS	SPACE FOR FEDE	RAL OR STATE OF	FICE USE	
Approved by		Title		AFPR*1e 2 5 2008
Conditions of approval, if any, are attached Approval of certify that the applicant holds legal or equitable title to which would entitle the applicant to conduct operations the	those rights in the subjec	rant or t lease Office		JAMES A. AMOS

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 Empire Abo Unit P-8 30-015-00848 Continued from Page 1

- 9. PU to 5350' (about 50' above top of cement) and circulate hole w/ mud laden fluid.
- 10. POH to 3268' (Glorieta top = 3168'). Spot 20 sack balanced plug from 3268'- 3978'. PU. WOC 2 hours. Tag plug and re-spot if necessary.
- 11. POH to 1593' (8 5/8" surface casing shoe = 1493'). Spot 20 sack balanced plug from 1593'-1303'.
- 12. POH to 150' (Yates top approx @ 50'). Spot approx 15 sx cement from 150'-0'. (Provides surface plug). POH and WOC to set.
- 13. If necessary POH w/ tbg and fill well bore w/ cement to 3' below GL.
- 14. RDPU and clean location.
- 15. Dig out wellhead and cut off casing heads to 3' below ground level.
- 16. Install regulation dry-hole marker.

## **EAU P-8 Current WB Diagram**

37	d A					100	
10 N		Existing	WB Dia		EAU	J P-8	
[ [ ]	1 1	Status	Prod	ucing	Operator	BP An	nerica
		Lease	Empire	Abo Unit	Zone		
	7. T. S.	Field		0	API	30-015	-00848
		NMOCD	Empire Abo l	Jnit No. 008D	NMOCD	Ĺ	
TO SERVE		Location	660 FSL and 6	60 FEL, S-9-T	-18S-R-27E		
		Reference:	L				
3 1 1		КВ		TVD	6034'	PBTD	5987
	1.1	GL	3,568	MTD		Last CIBP	na
	5 14	Casing	Weight/Grade	Depth	Cmt Sx	Hole	TOC
	Surf Csg @ 1493'	8 5/8"	24#	1493'	surface	11"	circ
		4 1/2"	9.5#	6023'	surface w/ 1980 remed	7 7/8"	surf
4	TOC: surf	0	0	0	0	0	0
	J. J	***			-		
		Spud	1/0/1900		Top Perf	5740'	
4 311	1 1 4	Completion	11/14/1959		Bot Perf	5760'	
i i		Perforation His					
1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、	5.00	5740'-5760' (2	spf) (Behind C	R Squeezed 58	16-5867')		
* * * * * * * * * * * * * * * * * * * *		Plugs, Packers	s, Open Hole:		····		
	January Commence	Cr: 5790'	w/ 10' cmt on to	p., Remed-(49	99'), remed 280	06-3197', Drill o	ut to 5774'
45°	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Current Tub	ulars: Blue b	oxes use dro	p down box	es for descrip	otions
1 1		Date sketo	h checked	2/11/08	by:	Laura Lopez	
		Date tubula	irs checked		by.		
18 cm		Tul	bing and R	od Assem	bly	length, ft	Top of Depth from KB, ft
		# Jnts	Description of	TBG Assembly	RKB	12.28	
18		183	7. 2 WOLF 10 4 E	5 EUE 8 Rnd IF		5695.72	12.28
	<u>[</u>	1		D.TAC 注意的		4.00	5708.00
		11	2:3/8" API:SN			1.10	5712.00
		1		5 open ended M		31.00	5713.10
3	1 1 2						5744.10
	1 3			A CENTRAL			5744 10
1	And the second s			<b>在一个人的</b>			5744.10 5744.10
	1   5		40 St. 180 24.			<del>-</del>	5744.10
	1 1 2 2			En all Park			5744.10
	119			Kirker in the			5744.10
	1 - 53		松神道 かる 本	\$20 数小 <b>表</b> 的	和"和"的"物"		5744.10
TAC SN	TAC: ????				<b>医</b> (发现)(15)。		5744.10
	Top Perf: 5740'		Current Ro	od Design			
	Bot Perf : 6056	# Rods	Description of		RKB	12.28	
S S	Top Perf: 6064'			為今分前的	影响的智慧的		12.28
	Top Perf: 6064'	153	3/4" Dia "C" R	ods 🤼 🤼	。远点是外源的	3825 00	12.28
	Bot Perf : 5760'	65	7/8" Dia "C". Re			1625.00	3837 28
<u> </u>	PTD: 5774'	10		ods with guides		250.00	5462.28
K.	CR: 5790'	5		ony Rods 🚁 🔏		22.00	5712.28
	CR: 5790'	1	Pump with gas			16 00	5734.28
3							5750.28
	PBTD @ 5987'						5750.28
37			LIFERENCE DE LA COMPANIONE DE LA COMPANI		Translation (1994) Calculation (1994)		5750.28 5750.28
TD 603			THE SET				5750 28 5750.28
1000	Last CIBP: na						5750.28
			2" x 1.25"	'x 16' RHBC w	/ strainer		5750.28

## **EAU P-8 Planned Plugging Operations**

######################################	Surface plug &   Yates @ 50'	Existing	WB Dia		EAL	J P-8	
	Cement from 150'	Status	<del></del>	ucing	Operator	BP A	пепса
	3	Lease		Abo Unit	Zone	1	0
· ·	to 0'	Field		0	API		-00848
	~ 11 sx	NMOCD	Empire Abo l	Jnit No. 008D	NMOCD	<u> </u>	
;	24-017	Location	660 FSL and 6	60 FEL, S-9-T	-18S-R-27E		
· .	4	Reference:	0.500	7.0	0004	I DOTO	500
	700	KB		TVD	6034'	PBTD	598
	할 TOC: surf	GL	3,568	MTD		Last CIBP	na
	7	Casing	Weight/Grade	Depth	Cmt Sx	Hole	TO
	Surf Csg @ 1493'	8 5/8"	24#	1493'	?	11"	ciro
	Surf. Csg Shoe @						
	1493'	4 1/2"	9.5#	60231	surface w/	7 7/8"	Sur
	Cement from 1593'				1980 remed	<b>.</b>	
1	to 1303'	0	0	0	0	0	0
	20 sx	<u> </u>			0		
							l
7		Spud	1/0/1900		Top Perf	5740'	
		Completion	11/14/1959		Bot Perf	5760'	·
i.an		Perforation His					
		5740'-5760' (2	? spf) (Behind C	R Squeezed 58	316-5867')		
		Plugs, Packers	s. Open Hole:				
	Glorietta @ 3168'	.=3=,	., ., ., ., ., ., ., ., ., ., ., ., ., .	<del></del>	<del></del>		,
	Cement from 3268' to 2978'	Cr. 5790'	w/ 10' cmt on to	p., Remed-(49	99'), remed 280	06-3197', Drill o	ut to 577
	20 sx		ulars: Blue b		op down box	es for descri	ptions
			ch checked	4/20/08	by:	Laura Lopez	
<b>****</b> 1		Date tubula	ars checked		by:		
				L			T61
Participal S		Tul	bing and R	lod Assem		length, ft	
As Same		Tul # Jnts	Description of	TBG Assembly	ibly RKB	length, ft 12.28	
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Andrew Comment		ļ	Description of	TBG Assembly	RKB		12.2 12.2
Saland Saland		ļ	Description of	TBG Assembly	RKB		12.2 12.2 12.2
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	Cement from 5690' to 5400' 20 sx  Top Perf: 5740' Bot Perf: 6056'	# Jnts	Description of Descri	TBG Assembly  TBG Assembly  DD Design  Rod Assembly	RKB	12.28	12.2 12.2 12.2 12.2 12.2 12.2 12.2 12.2
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	Cement from 5690' to 5400' 20 sx  Top Perf: 5740' Bot Perf: 6056'  Top Perf: 6064' Bot Perf: 5760' PTD: 5774'	# Jnts	Description of  Current Rc  Description of	TBG Assembly  TBG Assembly  DD Design  Rod Assembly	RKB RKB	12.28	12.2 12.2 12.2 12.2 12.2 12.2 12.2 12.2
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	Cement from 5690' to 5400' 20 sx  Top Perf: 5740' Bot Perf: 6056'  Top Perf: 6064' Bot Perf: 5760' PTD: 5774'	# Jnts	Description of  Current Rc Description of	TBG Assembly  TBG Assembly  DD Design  Rod Assembly	RKB RKB	12.28	12.2 12.2 12.2 12.2 12.2 12.2 12.2 12.2
	Cement from 5690' to 5400' 20 sx  Top Perf: 5740' Bot Perf: 6056'  Top Perf: 6064' Bot Perf: 5760' PTD: 5774'	# Jnts	Description of	TBG Assembly  Od Design  Rod Assembly	RKB RKB	12.28	12.2 12.2 12.2 12.2 12.2 12.2 12.2 12.2
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