Form 3160-5 (September 2001)

Oil Cons. UNITED STATES N.M. DIV-Dist. 2
DEPARTMENT OF THE INTERIOR O1 W. Grand Avenue
BUREAU OF LAND MANAGEMENT O1 W. Grand Avenue
SUNDRY NOTICES AND REPORTS ON WELLS, NM 88210

5. of use this form for proposals to drill and the state of the state

FORM APPROVED OMB No. 1004-0135 Expires: January 31, 2004

5. Lease Serial No.

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Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

LC-067858 6. If Indian, Allottee or Tribe Name

SUBMITINAR	IPLIÇATE - Other instru	ctions on rever	se side		ABO UNIT	nd/or No.		
1. Type of Well				NM-	NM-70945			
Oil Well Gas Well	Other		2031-123	8. Well Name	and No.			
2. Name of Operator		/6	9 A	Empire Abo U				
BP America Production Company 3a. Address	<u>Y</u>	2h Phone No. 65 Vi	ude area Este 2003	API Well N				
		50. Phone No. mac	ane area comes 2003	30.015.00868	ool, or Exploratory A	rea		
P.O. Box 1089, Eunice, NM 882 4. Location of Well (Footage, Sec.,		505.394.1600	OCD - ADTED	Empire Abo	on, or Employment 11	•••		
Unit Letter B, 660' FNL & 1980' Section 11, T18S, R27E	FEL	43.26	ARTESIA	County or P				
12. CHECK API	PROPRIATE BOX(ES) TO	INDICATE NAT	ure of wother,	REPORT, OR O	THER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION						
✓ Notice of Intent ☐ Subsequent Report	Alter Casing Casing Repair	Deepen Fracture Treat New Construction Plug and Abandon			Water Shut-Off Well Integrity Other			
Final Abandonment Notice	Convert to Injection	Plug Back	■ Water Disposa	1				
Attach the Bond under which the following completion of the investment of the invest	n top of CIBP. to 300#. lorietta 3438-3538'. WOC. RIF 64'. '(ates 354-454' (100' inside & ouelow 8-5/8" csg). te 50 sxs cmt. (100' outside & 1)'. to surf (inside & outside). WOC cation. RDPU. APPF GENE	ide the Bond No. on fesults in a multiple cofiled only after all required by the second of the secon	ile with BLM/BIA. Requirements, including recuirements, including recuirements and the second	APP AUG PETROLE	orts shall be filed wit Form 3160-4 shall b	hin 30 days e filed once		
Name (PrintedlTyped)	,	Title 5						
Kellie D. Murrish	A Company	Title	Sr. Administrative Assi	istant				
Signature Julie	V. Mosius	Date	08.25.03					
	THE STREET PROPERTY AND ADMINISTRATION OF THE PERSON OF TH	REEDEFALEOR	STATE OFFICE US	b.				
Approved by (Signature)			Name (Printed/Typed)	Tit	e			
Conditions of approval, if any, are certify that the applicant holds legs which would entitle the applicant to determine the applicant the applicant to determine the applicant to dete	al or equitable title to those rights	does not warrant or in the subject lease	Office		Date			
Title 18 U.S.C. Section 1001 and Tit States any false, fictitious or fraudule	tle 43 U.S.C. Section 1212, make it ent statements or representations as	t a crime for any perse to any matter within it	on knowingly and willful s jurisdiction.	ly to make to any dep	partment or agency of	the United		

PLUGGING PROCEDURE EAU M-15

- 1. MIRU PULLING UNIT ND WH NU BOP
- 2. PICK UP 2 3/8" WS AND RIH TAG CMT ON TOP OF CIBP
- 3. CIRCULATE 9.5 KCL TEST CSG TO 300#
- 4. PULL UP HOLE AND SPOT 25 SX CMT ACROSS GLORIETA 3438'- 3538'
- 5. WOC RIH AND TAG TOP OF PLUG
- 6. POOH W/TBG RU WIRELINE AND PERFORATE @ 454'
- 7. RIH W/ TBG AND SPOT 25 SX CMT ACROSS YATES 354' 454'(100' INSIDE & OUTSIDE CSG)
- 8. WOC RIH AND TAG TOP OF PLUG
- 9. POOH W/TBG PERFORATE @ 1000' (50' BELOW 8 5/8" CSG)
- 10. RIH W/ PKR AND SET @ 900' SQUEEZE 50 SX CMT 100' OUTSIDE AND 100' INSIDE
- 11. WOC TAG TOP OF PLUG
- 12. POOH W/ PKR AND TBG PERFORATE CSG @ 60'
- 13. RIH W/ 60' TBG AND CIRCULATE 10 SX CMT TO SURFACE INSIDE AND OUTSIDE.
- 14. WOC 24 HRS AND TAG
- 15. CUT OFF WELL HEAD AND ACHORS CLEAN LOCATION RD

WELLBORE SCHEMATIC

10 SX CMT 60' TO SURF.



EMPIRE ABO UNIT M-15
660' FNL & 1980' FEL
SEC 11, T - 18S, RANGE 27E EDDY COUNTY, NM
API 30-015-00868
GR 3611' KB: 12'

8-5/8" casing @ 950' Cmt Circulated to surface

PERF 50' BELOW SHOE 50' OUT AND 50' IN (50 SX)

25 sx cmt across yates 354' - 454'

25 sx cmt across glorieta 3438' - 3538'

5-1/2" csg @ 6260' TOC @ 5375' 25' CMT PLUG

CIBP @ 6090'

CIBP @ 6120' PERFS @ 6138'-6158'

TD @ 6260'

PBD @ 6212'