Form 3160-5 (April 2004)

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UNITED STATES DEPARTMENT OF THE INTERIOR BURGALLOR LAND MANAGEMENT

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

	BUREAU OF LAND MANAGEMENT									
		5. Lease Serial No. NMLC028775B								
SUNDRY Do not use ti		6. If Indian, Allottee or Tribe Name								
abandoned w										
SUBMIT IN TR	7. If Unit o	7. If Unit or CA/Agreement, Name and/or No.								
1. Type of Well ✓ Oil Well □ □	8. Well N	8. Well Name and No.								
2. Name of Operator Apache Cop	L	Barnsdall Federal 9. API Well No.								
3a. Address		tached								
4 Lanting of Wall (Factors See		nd Pool, or Exploratory Area tached								
4. Location of Well (Footage, Sec., See Attached		11. County or Parish, State								
Oct Manual	Eddy	Eddy Co., NM								
12. CHECK A	E, REPORT, O	EPORT, OR OTHER DATA								
TYPE OF SUBMISSION										
	Acidize	Deepen	Production	n (Start/Resume)	Water Shut-Off					
Notice of Intent	Alter Casing Casing Repair	Fracture Trea)		Well Integrity Other Change of					
Subsequent Report	Change Plans	New Constru		rily Abandon	Operator					
Final Abandonment Notice	Convert to Injection	Plug Back	, p	er Disposal						
determined that the site is ready As required by 43 CFR 31	• •				the second secon					
	ew operator, accepts all app				e referenced lesse.					
the lease portion of lease d	ew operator, accepts all app	olicable terms, cond	litions, stipulations an	d restrictions cond	erning operations conducted on					
the lease portion of lease d Apache Corporation meet Bond Coverage: Indivi	ew operator, accepts all app lescribed. s federal bonding requiren	olicable terms, cond nents as follows (43	itions, stipulations an	d restrictions cond	•					
the lease portion of lease d Apache Corporation meet Bond Coverage: Indivi	ew operator, accepts all applescribed. s federal bonding requirent idually Bonded (166312 CO (463)	plicable terms, cond	CFR 3104):	d restrictions cond	PROVED EC 3 2010					
the lease portion of lease d Apache Corporation meet Bond Coverage: Indivi BLM Bond File No.: 6	ew operator, accepts all applescribed. s federal bonding requirent idually Bonded (166312 CO (463)	plicable terms, cond	itions, stipulations an	d restrictions cond	PROVED EC 3 2010					
the lease portion of lease d Apache Corporation meet Bond Coverage: Indivi BLM Bond File No.: 6 Effective Date: October 1	ew operator, accepts all applescribed. s federal bonding requirent idually Bonded (166312 CO (463)	plicable terms, cond	CFR 3104):	A P	PROVED EC 3 2010 JD Whitlock Jr OF LAND MANAGEMENT					
the lease portion of lease d Apache Corporation meet Bond Coverage: Indivi BLM Bond File No.: 6 Effective Date: October 1 See Attached	w operator, accepts all applescribed. 5 federal bonding requiren idually Bonded i166312 CO (463	plicable terms, cond	CFR 3104):	A P	PROVED EC 3 2010 JD Whitlock Jr					
the lease portion of lease d Apache Corporation meet Bond Coverage: Indivi BLM Bond File No.: 6 Effective Date: October 1 See Attached	w operator, accepts all applescribed. 5 federal bonding requiren idually Bonded i166312 CO (463	nents as follows (43	CFR 3104):	A P	PROVED EC 3 2010 JD Whitlock Jr OF LAND MANAGEMENT					
Apache Corporation meet Bond Coverage: Indivi BLM Bond File No.: 6 Effective Date: October 1 See Attached 14. I hereby certify that the fore, Name (Printed/Typed)	ew operator, accepts all applescribed. Is federal bonding requirently Bonded 166312 CC 1463 , 2010 going is true and correct	nents as follows (43	CFR 3104):	d restrictions cond AP /s/ BUREAU CARI	PROVED EC 3 2010 JD Whitlock Jr OF LAND MANAGEMENT					
Apache Corporation meet Bond Coverage: Indivible BLM Bond File No.: 6 Effective Date: October 1 See Attached 14. I hereby certify that the forey Name (Printed/Typed) Reesa Holland	ew operator, accepts all applescribed. s federal bonding requirentidually Bonded (166312 CC (1463)), 2010	nents as follows (43	CFR 3104):	d restrictions cond AP /s/ BUREAU CARI	PROVED EC 3 2010 JD Whitlock Jr OF LAND MANAGEMENT					
Apache Corporation meet Bond Coverage: Indivible BLM Bond File No.: 6 Effective Date: October 1 See Attached 14. I hereby certify that the forey Name (Printed/Typed) Reesa Holland	ew operator, accepts all applescribed. Is federal bonding requirently Bonded 166312 CC 1463 , 2010 going is true and correct	nents as follows (43	CFR 3104):	d restrictions cond AP Is/ BUREAU CARI 10/26/2010 CE USE	PROVED EC 3 2010 JD Whitlock Jr OF LAND MANAGEMENT					
Apache Corporation meet Bond Coverage: Indivible BLM Bond File No.: 6 Effective Date: October 1 See Attached 14. I hereby certify that the foregoe Name (Printed/Typed) Reesa Holland Signature Approved by Conditions of approval, if any, are at certify that the applicant holds legal	ew operator, accepts all applescribed. s federal bonding requirem idually Bonded (166312 Co 1463) , 2010 going is true and correct THIS SPACE FOR ttached. Approval of this notion equitable title to those right	DEC O	tlo Sr. Engr Tech	d restrictions cond AP Is/ BUREAU CARI 10/26/2010 CE USE	PROVED EC 3 2010 JD Whitlock Jr OF LAND MANAGEMENTS SBAD FIELD OFFICE.					
Apache Corporation meet Bond Coverage: Indivible BLM Bond File No.: 6 Effective Date: October 1, See Attached 14. I hereby certify that the fore, Name (Printed/Typed) Reesa Holland Signature Approved by Conditions of approval, if any, are as	ew operator, accepts all applescribed. Is federal bonding requirem idually Bonded (166312 CC 1463) THIS SPACE FOR ttached. Approval of this notion or equitable title to those right conduct operations thereon. 43 U.S.C. Section 1212, make identified.	DEC 0 To DEC 10 To D	tle Sr. Engr Tech ate Title Office Son knowingly and will	BUREAU CARI	PROVED EC 3 2010 JD Whitlock Jr OF LAND MANAGEMENT SBAD FIELD OFFIAEL					

(Instructions on page 2)

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From Operator MARBOB ENERGY CORP OGRID 014049
To Operator APACHE CORPORATION OGRID 873
Walls Colored for Transfer

Wells Selected for Transfer Permit Status: DRAFT

													194	₹
BARNSDALL FEDERAL #018	BARNSDALL FEDERAL #013	BARNSDALL FEDERAL #012	BARNSDALL FEDERAL #011	BARNSDALL FEDERAL #010	BARNSDALL FEDERAL #009	BARNSDALL FEDERAL #008	BARNSDALL FEDERAL #007	BARNSDALL FEDERAL #006	BARNSDALL FEDERAL #005	BARNSDALL FEDERAL #004	BARNSDALL FEDERAL #003	BARNSDALL FEDERAL #002	19485 BARNSDALL FEDERAL #001	Well Name
71 7	ותר ז	77)	711	TI	711	וד	711	חר	711	71	TÎ	71	771	<u>Lease</u> Type
F-27-175-29E G-27-175-29E	K-27-175-29E	G-27-17S-29E	H-27-175-29E	B-27-17S-29E	A-27-175-29E	F-27-17S-29E	G-27-175-29E	H-27-175-29E	F-27-175-29E	C-27-175-29E	C-27-175-29E	A-27-17S-29E	8-27-17S-29E	ULSTR
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30-015-37681 30-015-37643	30-015-30209	30-015-29974	30-015-30392	30-015-29973	30-015-30391	30-015-29342	30-015-29341	30-015-29340	30-015-29339	30-015-30142	30-015-29148	30-015-29147	30-015-29146	API
00	മ	a	മ	വ -	ഗ (ഒ	മ	മ	മ	ഗ	മ	മ	၈	Well Type
	96610	96610	96510	96610	96610	96610	96610	96610	96610	96610	96610	01996	96610	Pool ID
	EMPIRE; GLORIETA-YESO, EAST	EMPIRE: GLORIETA-YESO, EAST	EMPIRE: GLORIETA VESO, EAST	EMpige: GLOBIETA VECO FACT	EMPIRE: GIORIETA VESO GAST	EMPIRE: GIORIETA VECO EAST	EMPIRE: GI ORIETA VESO EAST	EMPIRE: GI ORIETA-YESO FAST	EMPIRE: GLORIFTA-YESO FAST	EMPIRE: GLORIETA-YESO FAST	EMPIRE: GLORIETA-YESO FAST	EMPIRE: GLOBIETA-VESO EAST	EMPIRE: GLORIETA-YESO, FAST	Pool Name