## **OPERATOR'S COPY**

Form 3160-5 (August 2007)

(Instructions on page 2)

## UNI DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED	
OMB No. 1004-0137	
Expires: July 31, 2010	

5. Lease Serial No. NMNM-0074936

6. If Indian, Allottee or Tribe Name

## SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT	f Unit of CA/Agreement, Name and/or No.									
1. Type of Well	XII II X	137								
Y Oil Well Gas Well Other						8. Well Name and No. BIRDIE FEDERAL #17 (308707)				
2. Name of Operator 9. A APACHE CORPORATION (873) 30						API Well No. 0 015 39221				
3a. Address 303 VETERANS AIRPARK LN, STE. 3000; MIC	clude area code)  10. Field and Pool or Exploratory Area LOCO HILLS; GLORIETA-YESO (96)			•						
4. Location of Well (Footage, Sec., T., 2435 FNL · 1059	R30E	ľ	II. Country or Parish, State EDDY COUNTY, NEW MEXICO							
12. CHEC	CK THE APPROPRIATE BO	X(ES) TO INDIC	CATE NATURE	OF NOTICE,	REPORT OR	OTHER DA	ΛTA			
TYPE OF SUBMISSION			TYPE OF ACTION							
Notice of Intent	Acidize		cture Treat Reclar		ction (Start/Resume)			rion.		
Subsequent Report	Classing Repair			Recomp	omplete V Other CONTILLITO			1011		
Final Abandonment Notice	Change Plans Convert to Injection	Plug ar			mporariiy Abandon ater Disposal					
following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)  APACHE HAS COMPLETED THE BIRDIE FEDERAL #7 PER FOLLOWING PROCEDURE: 8-11-2011: DO DV TOOL. 8-12-2011: RIH W 3-1/8" PERF GUNS PERFORATE BLINEBRY FROMW/ 1 JSPF 30 HOLES: 4882;96,'4944',54',67',73',84',94',5000',19',37',47',54',81',92',5109',60',72',5200',20',30',40',45',68',5331',37',55',62',75',82'. ACIDIZE WELL W/ 3500 GAL 15% NEFE HCL W/ 60 7/8" RCN BALL SEALERS. 8-18-2011: BLINEBRY FRAC. PUMP 24,276 GALS 18# PAD. PUMP 180726 GALS 18# W/ 219K LBS 16/30 WHT SD, 36K 16/30 SIBERROP; 3990 GAL 18# LINEAR GEL FLUSH. RIH W/ 3 1/8" GUNS & PERF PADDOCK / GLORIETA @ 4199',4210',4232',4259',4283',4298',4310',4322',4327',4345',4362',4390',4490',4422',4450',4459',4470',4490',4498',4508',4515',4542',4546',4570',4576',4582'.W/ 1 JSPF, 30 HOLES. ACIDIZE W/2,688 GALS 15% HCL @ 11.8 BPM, 1071#. DROP 60 7/8" 1.3 BALL SEALERS. START 2ND STAGE PADDOCK / GLORIETA FRAC. PUMP 23,058 GALS 18# PAD, PMP 169,260 GALS 18# W/ 204 K LBS 16/30 WHT,36K SIBERPROP; PMP 3990 GALS 18# LINEAR GEL FLUSH. 8-26-2011: RUNNING IN HOLE W/ BHA & TBG 125 JTS TAC @ 4127.36' SN @ 5449.38' ETD @ 5535.79' NIPPLED DWN BOP SET TAC FLANGED WELL PP URITH W/ 1"X1' STRAINER NIPPLE, 2 1/2"X 13/4" X 24' RHBC INSERT PMP 3/4" RHR 1"X 1' LIFT SUB 90-3/4" KD STEEL RODS 64-7/8" KD ST										
14. I hereby certify that the foregoing is t BEV HATFIELD	Title SR STAFF ENGINEERING TECH									
Signature Signature	Date 09/19/201		ACCEPTED FOR RECORD							
	CE USE		, =	1						
Approved by						DOT	A E 203			
			Title			OCT Date,	2 5 2011			
Conditions of approval, if any, are attached that the applicant holds legal or equitable to entitle the applicant to conduct operations				BUREAN OF LAND MANAGEMENT						
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make fictitious or fraudulent statements or representations as to any matter within its jurisdiction.						aft/AftLores	eAcf be the Whitedist	ites any false		