Form 3160- 5 (August, 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APPROVED

OMB No.	1004-	013
Expires: Ju	ıly 31,	201

BUREAU OF LAND MANAGEMENT										Expires: July 31, 2010					
SUNDRY NOTICES AND REPORTS ON WELLS										5. Lease Serial No.					
									rk15 UN v drill₌or₌to.re;		<del></del>	SF-078272  6. If Indian, Allottee, or Tribe Name			
	e <del>n</del>	<del> </del>	abaı	ndoned	l well.	Use Fo	orm 316	0-3 (APL	) for such p	ropo	sals:				
	of Well	SUL	BMIT IN	TRIP	LICA	TE - 0	ther In	struction	s on page 2	2. *		7. If Unit or CA. A	greement N	ame and/or No.	
	Oil Well		Gas Well		Other				MAY 06	3 <b>20</b>	11	8. Well Name and	No.		
	e of Operator		2.17.1					Fe	armington Field Office			DUNN		#7	
QEP ENERGY COMPANY  3a. Address  3b.									AU of I and Managenie  Phone No. (include area code)			9. API Well No.			
1050 17TH STREET, SUITE 500									(303) 672-6900				30-039-2	2772	
	DENVER, CO 80265  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)										10. Field and Pool, or Exploratory Area  LYBROOK GALLUP				
4. Locat	tion of Well	(Footage				Descripti	ion)		Lat.	3	36.23942	LYB		GALLUP	
	NE	SW	FSL	2160 FWL	9	T 2	3N F	7W	Long.	-	107.58032	RIO ARR		NEW MEXICO	
	12. CHI	ECK A				(S) TO	INDIC	ATE NA	TURE OF N	OTIC	E, REPORT, O	<u> </u>			
TYP	12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION TYPE OF ACTION														
X Notice of Intent					Acidize				Deepen		Production (S	tart/ Resume)	water Shut-off		
					Alter	ing Casing	g	Fra	cture Treat		Reclamation		Well	Integrity	
	Subsequent I	Report			Casir	ng Repair		Ne	w Construction		Recomplete		Othe	<i>.</i>	
					Chan	ge Plans		X Plu	g and abandon		Temporarily Abandon				
	Final Abandonment Notice Convert to Injection					ection	Plug back			Water 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 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)  In the event the casing repair is unsuccessful, QEP Energy Company (QEP) hereby proposes to plug and abandon the Dunn #7 well, as seen in the attached Plug and Abandonment Procedure.  If you have any questions or concerns, please contact me at (303) 672-6916.  RECEIVED  MAY 2011  OIL CONS. DIV. DIST. 3															
	by certify that	at the for	egoing is tr	ue and co	orrect.				1				15.80 Ag	<del>"</del>	
Name (Printed/ Typed) Sarah Boxley									Title		ъ .	-A A CC !	*e . *	4	
Saran B	<del>-</del>			Ω	)					·	Regula	atory Affairs, Po	ermit Ag	ent	
Signatur	· 8	$a \wedge$	ah	_7 <del>2</del>	207	Le l	4		Date	·		5/5/2011			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE															
Approved b	у	Origi	nal Sig	ned: S	teph	en Mas	so <b>n</b>		Title			Date	<b>:</b>	MAY 1 3 2011	
Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease Office which would entitle the applicant to conduct operations thereon.															
Title 18 U	J.S.C. Section	on 1001	AND Ti	tle 43 U	J.S.C.	Section 1	212, mal	ce it a cri		rson k	nowingly and willf	ully to make any d	epartment (	or agency of the United	
Julies ally I	mse, nellilol	ารดะ แลก(	aarem state	anoms of	represe	manions a	ง เบ ally II	iatici Willill	i ica jurisuiction.						

#### PLUG AND ABANDONMENT PROCEDURE

May 2, 2011

#### Dunn #7

Lybrook Gallup 1740' FSL, 2160' FWL, Section 9, T23N, R7W Rio Arriba County, New Mexico, API #30-039-22772 Lat: 36.23942 / Long: -107.58032

Note: This procedure will immediately follow the casing repair in the event the casing repair is unsuccessful. All of the prep work for this procedure will be completed as part of the Casing Repair Procedure previously-submitted to your office.

- 1. Plug #1 (Gallup perforations and top, 5425' 5325'): PU and TIH with 4.5" cement retainer, set at 5425'. Pressure test tubing to 1000 PSI. Pressure test casing to 800 PSI. If casing does not test, then spot or tag subsequent plug as appropriate. Mix and pump 12 sxs Class B cement above CR to isolate the Gallup interval. PUH.
- 2. Plug #2 (Mancos top, 4640' 4540'): Spot 12 sxs Class B cement balanced plug inside casing to cover the Mancos top. PUH.

2971 2871

3. Plug #3 (Mesaverde top, 3680' - 3580'): Spot 12 sxs Class B cement balanced plug inside casing to cover the Mesaverde top. PUH.

2170 1831

4. Plug #4 (Pictured Cliffs and Fruitland tops, 2474' – 1893'): Spot 25 sxs Class B cement balanced plug inside casing to cover the Pictured Cliffs and Fruitland tops. PUH.

1640 1340

- 5. Plug #5 (Kirtland and Ojo Alamo tops, 1665' 1440'): Spot 21 sxs Class B cement balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. PUH.
- 6. Plug #6 (8-5/8" Surface casing shoe, 263' to Surface): Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 25 sxs cement and spot a balanced plug from 263' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 263' and the annulus from the squeeze holes to surface. Shut in well and WOC.
- 7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment

Well: 7 Dunn

### **CONDITIONS OF APPROVAL**

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
- 3. The following modifications to your plugging program are to be made:
- a) Place the Mesaverde plug from 2971' 2871'.
- b) Place the Pictured Cliffs/Fruitland plug from 2170' 1831'.
- c) Place the Kirtland/Ojo Alamo plug from 1640' 1340'.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.