Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. NMSF078499

Do not uso	thia farm far arangola ta	advillar tar.					
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well		<u> </u>			8. Well Name and No	·	
Oil Well Gas Well	Other Contact:	CHERRY H			TAPP LS 7		
Name of Operator BP AMERICA PRODUCTION		9. API Well No. 30-045-20322-00-S1					
3a. Address 200 ENERGY COURT FARMINGTON, NM 87401			lo. (include arca cod 666-4081	le)	10. Field and Pool, or Exploratory BLANCO PICTURED CLIFFS		
4. Location of Well (Footage, Sec.			11. County or Parish,	and State			
Sec 23 T28N R8W SWNW 36.64960 N Lat, 107.65532			SAN JUAN COUNTY, NM				
12. CHECK AP	PROPRIATE BOX(ES) TO	O INDICATI	E NATURE OF	NOTICE, RE	PORT, OR OTHER	R DATA	
TYPE OF SUBMISSION		- " " " " " " " " " " " " " " " " " " "	ТҮРЕ С	OF ACTION			
- Nation of Intent	Acidize	□ De	epen	□ Production	on (Start/Resume)	☐ Water Shut-Off	
Notice of Intent	Alter Casing	_	cture Treat	Reclama	tion	☐ Well Integrity	
☐ Subsequent Report	Casing Repair	_		☐ Recompl	lete	Other	
Final Abandonment Notice	1 9 -, -		☐ Tempora	Temporarily Abandon			
		_		Water Di	sposal		
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SJ Basin Well Work Procedure

Well Name:

Tapp LS 007 - PC

API#: 30-045-20322

Date:

April 2, 2010

Repair Type: P&A

Location:

T28N-R8W-Sec23

1625 FNL & 990 FWL

County: State:

San Juan **New Mexico Amy Adkison**

Engr: Ph:

281-366-4495

Objective: P&A for wellbore.

1. Ensure wellbore is clear of obstructions.

2. Pump cement plugs and remove wellhead.

Well History: The Tapp LS 7 was drilled and completed in the Pictured Cliffs formation in 1968. Cumulative production of this well is 750 mmcf gas, 0 bbls condensate, and 0 bbls water.

Procedure:

1. Notify BLM and NMOCD 24 hours prior to beginning operations P&A process to ensure scheduling of personnel to witness CBL results and cement placement. (Note: This is a **BLM** regulated well)

> NMOCD: (505) 334-6178 (Kelly Roberts) BLM: (505) 599-8907 (Kevin Schneider)

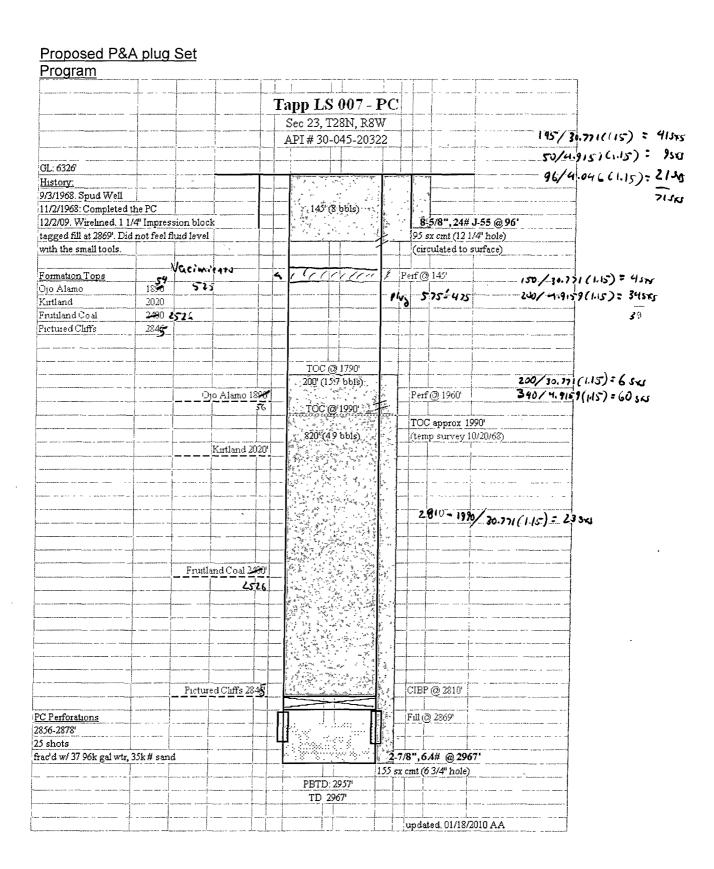
- 2. Move in and rig up service rig and equipment.
- 3. Blow down and kill well. Capacity of wellbore is approximately 13 bbls to top of perfs. Ensure there is double capacity on location to keep well dead. Check all casing strings to ensure no pressure exists on any annulus.
- 4. RU e-line. Run gauge ring down to top of perfs to ensure wellbore is clear and CIBP will set. RIH w/ CIBP and set +/-46' above perforations +/- 2810'.
- 5. Load well with fluid and pressure test casing to 500 psig. This will confirm the integrity of the casing and CIBP. Note: Be sure to allow sufficient time for air to migrate to the surface since the hole is will not be loaded from the bottom up. This will allow for a more accurate CBL log.
- 6. Run CBL to determine cement top behind 2 7/8". Based on cement top it will be determined where perforations and cement placement behind casing will be required to properly P&A well. Contact Engineer to discuss steps forward. Top of

cement is estimated at 1990' based on a temperature survey. Report CBL results to regulatory agencies and engineer. The order and detail of the next steps could change based on the CBL results but assumes cement does not cover the Ojo Alamo zone.

- 7. Nipple down wellhead. NU and pressure test BOPs. Monitor flowing casing pressure with gauge (with casing flowing to blow tank) throughout workover. This is a P&A so the well should be kept dead throughout the procedure.
- 8. RIH w/ workstring and spot a balanced 820' (~4.9 bbls) plug on top of CIBP (+/-2810'). This should P&A the PC and FT Coal formations from 2810'-1990'. POOH.
- 9. RU wireline w/ perforated gun. RIH to +/- 1960' and perforate 2 7/8'' casing and POOH with guns. RD wireline.
- 10. RIH w/ workstring. Pump a 200' plug behind 2 7/8'' casing and inside casing (~15.7 bbls) from 1990' to 1790'. [This includes 100% excess for volume behind casing]. This should put cement across the Ojo Alamo and Kirtland formations. POOH with workstring.
- 11. RU wireline w/ perforating gun. RIH to +/- 145' and perforate 2 7/8'' casing. POOH with guns and RD wireline.
- 12. Establish circulation behind casing to surface. Pump a cement plug behind casing and inside 2 7/8" casing from 145" to surface (~ 8 bbls). Pump excess cement as necessary.
- 13. Perform underground disturbance and hot work permits. Cut off tree.
- 14. If cement cannot be seen on all annulus and casing strings remedial cementing will be required from surface. Watch for cement fall back or seepage. All annulus and casings must be full of cement with no fall back prior to installing abandonment marker.
- 15. Install well marker and identification plate per BLM requirements.
- 16. RD and release all equipment.
- 17. Ensure all reports are loaded into DIMS. Print out summary of work and place in well file. Notify Sherri Bradshaw of completed P&A.

Current Wellbore

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rac'd w/ 37 96k gal wtr, 1	35k#sand					2	7/8",6 <i>4</i> # @ 2967'		
8-11							x cmt (6 3/4" hole)		
				PBTD 2957'					
					2967'				
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							updated 01/04/2010 AA		



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 Tapp LS

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 Nacimiento plug from 575' 475' inside and outside the 2 7/8" casing.

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.