submitted in Lieu of Form 3160-5

## UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

## RECEIVED

APR 08 2010

				9	ureau of Land Managemeni
	Sundry Notices and Report	ts on Wells			Farmington Field Office
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				٥.	SF - 078415A
1. T	ype of Well			6.	If Indian, All. or
••	GAS			٠.	Tribe Name
	GNO				Time Ivanic
2. N	lame of Operator			7.	Unit Agreement Name
	BURLINGTON				
=	RESOURCES OIL &	CAS COMPANY I P			
	TIEGGGT TGEG OIE &	GAS COMI AIVI LI		- 8.	Well Name & Number
3. A	ddress & Phone No. of Opera	tor		o.	Manzaneras Wtr Well
ŀ	PO Box 4289, Farmington, NM 87499 (505) 326-9700			9.	API Well No.
				-	
4. L	ocation of Well, Footage, Sec.,	TRM			30-045-13486
4. Education of Well, Poolage, See., 1, K, W				10.	Field and Pool
Surf:	Unit N (SESW), 132' FSL & 1	570' FWL, Section 9, T291	N, R8W, NMPM		i icid dild i ooi
				Wildcat	
1				11.	County and State
					San Juan Co., NM
	HECK APPROPRIATE BOX ype of Submission X Notice of Intent Subsequent Report Final Abandonment	Abandonment Abandonment Recompletion Plugging Casing Repair Altering Casing	Change of Plans New Construction Non-Routine Fracturing Water Shut off Conversion to Injection	<u>X</u>	Other - P&A RCVD APR 13'10 OIL CONS. DIV. DIST. 3
	3 5 3 5 6				25 A. A. T. S. S. S.
1.	3. Describe Proposed or Comp	oleted Operations			
Durlin	agton Pasouraga wishes to D&A	this wall par the attached pr	and wall have ashome	stina	
DUFIE	ngton Resources wishes to P&A	inis wen per the attached pro	ocedures and wen bore schema	atics.	
14. I	hereby certify that the foregoi	ng is true and correct.			
		1			111-110
Signe	a amu Good	Jamie	Goodwin Title Regulatory	Techni	cian Date 4710
	· }				, , ,
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`	space for Federal or State Office	,			A 70 D 4 11 2040
	OVED BY <u>Original Signed: S</u>				Date APR 1 2 2010
	DITION OF APPROVAL, if any				
	S C Section 1001, makes it a crime for any person k States any false, fictitious or fraudulent statements of				

Notify NMOCD 24 hrs prior to beginning operations

## PLUG AND ABANDONMENT PROCEDURE Manzaneras Mesa Water Well #1

Water Supply Well
132' FSL & 1570' FWL, Section 9, T29N, R8W, San Juan County, New Mexico
API 30-045-13486

Note: The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

- This project requires the Operator to obtain an approved NMOCD C-144 CLEZ Closed-Loop
   System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
- Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary. ND wellhead and NU BOP. Function test BOP.
- 3. Rig up a cable spooler and TOH with 2.375" tubing and the electric submersible pump (ESP). Note: safety alert during a prior workover, the 6.625" liner came up hole with the pump due to scale.
- 4. Plug #1 (Slotted Liner and 7.625" Casing Shoe, 1624' to 750'): TIH with open ended tubing to 1624' or as deep as possible. Pump 50 bbls water down the tubing. Mix 450 sxs Class B cement (no excess, based on 11" open hole) and spot a balanced plug inside the 6.625" slotted liner and the 7.625" casing up to 750'.
- 5. TOH and WOC. Then TIH and tag cement. Run a 7.625" gauge ring to 500'. Set a 7.625" mechanical or wireline cement retainer at 480'. Load the casing above the CR and circulate the well clean. Sting into the CR and establish rate below the CR into the perforations.
- 5. Plug #2 (Perforations from 774' to 504'): Mix 120 sxs Class B cement (100% excess) to fill the inside of the 7.625" casing from 774' or the TOC from plug #1 up to 480'. Sting out of the CR.
- 6. Plug #3 (Upper perforations and Surface Casing shoe, 480' to Surface): Establish circulation to surface with water. Mix approximately 125 sxs Class B cement to fill the inside 7.625" casing from 480' up to surface. TOH and LD tubing.
- 7. ND BOP and cut off casing below surface casing flange. Top off cement if not at surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

## **CURRENT SCHEMATIC**

ConocoPhillips MANZANARES WATER WELL #1 State/Province Field Name API / UWI NORTH WILDCAT 3004513486 SAN JUAN NEW MEXICO Surface Legal Location Original Spud Date E/W Dist (ft) N/S Dist (ft) N/S Ref 009-029N-008W-N 132.00 1,570 00 W Well Config: - Original Hole, 3/8/2010 7:05:43 AM #KB (MD) Schematic - Actual Frm Final 0 12 Surface Casing Cement, 12-76, 2/23/1972, 75 75 sacks of Class A. Circulated 5.5 bbls to 76 Surface, 10 3/4in, 10.192in, 12 ftkB, 76 ftkB 78 206 TUBING, 2 3/8in, 4.70lbs/ft, J-55, Perforated, 206-544, 3/6/1972 12 ftKB, 847 ftKB 544 588 Perforated, 588-774, 3/22/1972 741 774 785 Perforations: 785'-1623' Intermediate Casing Cement, 12-802, 801 2/25/1972, 130 sacks Classs C. Circulated 29 bbls to surface. Intermediate, 7 5/8in, 12 ftKB, Wellfile had 802 Class B for the casing grade., 802 ftKB 847 Tubing Pup Joint, 2 3/8in, 4.60lbs/ft, J-55, 847 ftKB, 851 851 2 3/8 8RNDX2" CHANGE OVER, 2 3/8in, 0.00lbs/ft, 0, 851 ftKB, 852 852 PUMP 5" 20 HP ESP, 5 3/8in, 0.00lbs/ft, 0, 852 ftKB, 864 ftKB 864 1,623 1,624 PBTD, 1,624 Production, 6 5/8in, 741 ftKB, Wellfile had 0.188" wall line pipe for the casing weight TD, 1,624, 2/3/1973 and grade. 1,624 Slotted Liner w/6"x3/16" slots on 4" centers at 90 degrees., 1,624 ftKB Page 1Mission of the second of Report Printed: 3/8/2010