

NMOCD 1000 Rio Brazos Road Aztec, NM 87410

P.O. Box 1979, Farmington, NM 87499 (505) 325-2627 Name: Sofia #2 API:30-059-20486

## **Well Plugging Report**

# **Work Detail**

Start	Stop	PUX	Activity
05:30 AM	07:00 AM	Р	Travel to location.
07:00 AM	07:30 AM	P	HSM on JSA. Service and start equipment.CR
07:30 AM	09:00 AM	Р	Check well PSI: No Tbg., 15 PSI Csg., 0 PSI BH. RU pump to casing kill well w/ 10 bbl. PU string mill, PU 36 joints tag up at 1130' good w/ 25 sxs below CR and 35 sxs above CR. LD 3 joints RU pump to tubing pump and attempt est. circ. w/ 35 bbl. no circ. TOOH w/ 33 joints LD string mill.
09:00 AM	11:30 AM	Р	PU A Plus 4.5" CR TIH w/ 33 joints set CR at 1026' pump and est. circ. w/ 17 bbl. pump total 20 bbl. PT Csg. to 800 PSI for 30 min. PT good sting into CR pump and est. rate of 3 bbl. a min at 300 PSI.
11:30 AM	12:00 PM	Р	P #2 (Santa Rosa) M & P 38 sxs (44.8 cf, 156 PPG) Class B Cement, from 1174' to 973' TOC; with 22 outside casing, 12 below, and 4 above; 0 PSI.
12:00 PM	12:30 PM	P.	LD 11 joints TOOH w/ 22 joints LD setting tool load casing w/ 4 bbl.
12:30 PM	01:00 PM	Χ	Wait on W.L.
01:00 PM	02:00 PM	U	PU HSC gun RIH to 646' perf 3 holes, POOH LD gun, Pump and est. rate of .25 bbl. a min at 1250 PSI. Will Jones w/ NMOCD ok'd set balance plug 50' below perf holes and also approved to combine P #3 and #4. WOC on 6/17/17 at 2:00 PM
02:00 PM	02:30 PM	Χ	TIH w/ 22 joints PU 10' subs EOT at 700', Pump and est. circ.
02:30 PM	03:00 PM	Р	P #3 (Csg. Shoe, Chinle, Exeter, Surface) M & P 72 sxs (84.96 cf, 15.6 PPG) Class B Cement, from 700' to 0' good cement out casing valve.
03:00 PM	04:00 PM	Р	LD 22 joints, RD tubing equipment, RD work floor; SIW and Secure location. SDFW.
04:00 PM	10:00 PM	Р	Travel to motel to get bags and then to Farmington.

<sup>\*</sup> P - Procedure Planned; U - Unplanned A+ issue; X - COA, Well Conditions

### **Comments**

Job	Comment
P #2	(Santa Rosa) M & P 38 sxs 4484 cf 156 PPG Class B Cement, from 1174' to
	973' TOC. w/ 22 out, 12 below, and 4 above. 0 PSI on Shut in.
P # #3	(Csg. Shoe, Chinle, Exeter, Surface) M & P 72 sxs (84.96 cf, 15.6 PPG) Class
	B Cement, from 700' to 0' with good cement returns out casing valve.

#### Crew:

Title	Name	Hours	Vehicle
Derrick:	Escojeda, Rio	18.00	
Floor	Abeyta, Sean	11.50	

Worked on 06/17/2017

62 - Crew PU

Floor Chavez, Billy 8.50
Floor Valencia, Ivan 18.00
Operator: Fasthorse, Toby 18.00
Supervisor: Comanche Dereck 18.00

Supervisor: Comanche, Dereck 18.00 60 - Crew PU

## On Site Reps:

NameAssociationNotesBilly ChavezOther5:30 AM-2:00 PMSean AbyetaOther12:00 PM-11:30 PM

## **Equipment:**

#625 large waste pit - WASTE PITS

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## **Well Plugging Report**

#### **Work Detail**

Start	Stop	PUX	Activity
			Travel from Farmington charge to the Sofia #4.
12:00 PM	12:30 PM	Р	HSM on JSA. Service and start equipment.
12:30 PM	03:00 PM	Р	Check well PSI: No Tubing, O PSI Casing, and O PSI BH. RU relief open to pit. ND BOP, ND companion flange, ND WH. Dig out WH, Pre form hot work permit Cut WH. Tag back side 80' down and cement at surface in 4.5" install 1" poly & DHM M & P 24 sxs set DHM. RD pump and cement. Equipment, RD daylight pulling unit cut anchors. clean and secure loc. MOL.

<sup>\*</sup> P - Procedure Planned; U - Unplanned A+ issue; X - COA, Well Conditions

### Comments

Job

Comment

DHM

M & P 24 sxs set DHM

#### Crew:

Title	Name	Hours	Vehicle
Derrick:	Escojeda, Rio	11.00	
Floor		11.00	
Floor	Abeyta, Sean	11.00	
Operator:	Fasthorse, Toby	11.00	62 - Crew PU
Supervisor:	Comanche, Dereck	11.00	60 - Crew PU

## **Equipment:**

#625 large - WASTE PITS

12/12