Form	3160-5
(June	2015)

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

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

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.			NMSF080000A					
			6. If Indian, Allottee or Tribe Name					
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well						8. Well Name and No.		
☐ Oil Well   ☐ Oth	er					SIMMONS 5		
Name of Operator     DJ SIMMONS INC	Contact: RODNEY SEALE E-Mail: rseale@djsimmons.com					9. API Well No. 30-045-11863-00-S1		
3a. Address FARMINGTON, NM 87499		Phone No. (include area code) 505-326-3753			10. Field and Pool or Exploratory Area BLANCO PICTURED CLIFFS			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)						11. County or Parish, State		
Sec 24 T29N R9W SWNW 1790FNL 1140FWL 36.713140 N Lat, 107.735870 W Lon						SAN JUAN COUNTY, NM		
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICA	TE NAT	URE OF	NOTICE,	REPORT, OR OT	HER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION							
Notice of Intent	☐ Acidize	☐ Dee	pen		☐ Producti	ion (Start/Resume)	☐ Water Shut-Off	
☑ Notice of Intent	☐ Alter Casing	☐ Hyd	lraulic Fra	cturing	☐ Reclamation		■ Well Integrity	
☐ Subsequent Report ☐ Casing Repair		☐ New Construction ☐ Recon		☐ Recomp	lete	☐ Other		
☐ Final Abandonment Notice	☐ Change Plans	☑ Plug	☑ Plug and Abandon		☐ Tempora	Temporarily Abandon		
30	☐ Convert to Injection	Plug	g Back		☐ Water D	Disposal		
ACTION DOES NO	operations. If the operation repandoment Notices must be fill in all inspection.  proval of the attached plus the 3rd of 4 wells. We will be a compared to the attached plus the 3rd of 4 wells. We will be a compared to the attached plus the 3rd of 4 wells. We will be a compared to the attached plus the 3rd of 4 wells. We will be a compared to the attached plus the 3rd of 4 wells. We will be a compared to the attached plus the 3rd of 4 wells. We will be a compared to the attached plus the 3rd of 4 wells. We will be a compared to the attached to the 3rd of 4 wells.	give subsurface the Bond No. or sults in a multipl ed only after all ugging procec would like to s  Notif  Brick S  AND	locations an file with le completi requirement dure. The schedule	nd measure BLM/BIA. on or recon nts, includir e well is u reclamate D 24 hrs inning	ed and true ve Required sub npletion in a n ng reclamation uneconomic tion onsite	rtical depths of all perti sequent reports must be new interval, a Form 31, have been completed	nent markers and zones. e filed within 30 days 60-4 must be filed once and the operator has	
14. I hereby certify that the foregoing is	Electronic Submission #	366063 verifie	d by the f	BLM Well	Information	System		
Commit	For DJ SI ted to AFMSS for process	MMONS INC, ing by ABDEL	sent to th	ne Farmin LMADANI	gton on 06/20/20	)17 (17AE0257SE)		
Name (Printed/Typed) RODNEY			1	AGENT				
Signature (Electronic S	Submission)		Date	02/06/20	17			
	THIS SPACE FO	D EEDERA				2E		
	I TIIS SPACE FO	N FEDERA	IL OK 5	IAIE	FFICE US	JE		

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 which would entitle the applicant to conduct operations thereon.

Office Farmington

TitlePETROLEUM ENGINEER

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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2) \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*



Date 06/20/2017







# Simmons No. 5 (PC)

Elevation: 5959' GR 5969' KB

8 5/8" 30# at 120' with 100 sx, circ

Location:

Surface: 1790' FNL, 1140' FWL,

Sec 24, T29N, R9W, San Juan

County, New Mexico

Blanco

Zone:

Pictured Cliffs Sand

API#:

30-045-11863

Spud Date: December 2, 1966

Directions to well:

From Bloomfield, NM go east on US Hwy 64 to mile post 75. Turn right to south on CR 4450 for 2 miles. Turn left onto lease road climbing hill to an easterly direction for 2 1/2

Lat: 36.7125370 Long: -107.7363010

Formation Tops:

Ojo Alamo

1448'

TOC: unknown

Kirtland

Fruitland

1544

Pictured Cliffs

2155

1 1/4" and 1 1/2" at 2470'

Perf 2497'-2511', 2517'-24', 26'-70'

PBTD: 2602'

4 1/2" 9# at 2640' with 300 sx, TOC: unknown

" TD: 2664'; PBTD: 2602'



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Sec 24, T29N, R9W, San Juan

County, New Mexico

8 5/8" 30# at 120' with 100 sx, circ

Field:

Blanco

Surface Plug #3: Mix and pump 80 sx (94 cuft) class B cement at 15.6ppg, 1.18 cuft/sx through perforations to circulate to surface.

Perforate casing at 300'.

Mix 15 barrels inhibited water and spot from 1250'+/- to 300'+/-.

Formation Tops: Ojo Alamo 1448 Kirtland 1544 2155 Fruitland Pictured Cliffs 2498

Ojo Alamo - 1332', Kirtland - 1428' Plug #2: If cement top below 1600', perf squeeze holes at 1600'. Set 50% excess inside/outside plug with 88sx (104 cuft) class B cement at 15.6ppg, 1.18 cuft/sx through perforations and leaving 27sx (32cuft) class B cement at 15.6ppg, 1.18 cuft/sx spot from 1600' to 1250' inside casing. Monitor bradenhead for circulation during cementing.

TOC: unknown

Mix 7.3 barrels inhibited water and spot from 2050'+/- to 1600'+/-.

Pictured Cliffs - 2498', Fruitland - 2155' Plug #1 - Trip in hole and sting into retainer and inject 13 sx (15.3 cuft) 15.6 ppg, 1.18 cuft/sx cement below retainer, sting out of retainer and spot 31 sx (36.5 cuft) class B cement at 15.6 ppg, 1.18 cuft/sx on top to 2050'+/-. Split plug into parts if necessary, but leave a continuous plug. Total plug of 44sx (52 cuft) 520'+/- from 2050'+/- to 2570' with 4 sx through perfs. Minimize displacement through perfs to protect very near by coal bed methane well.

Trip in hole with tubing to set cement retainer at 2450'+/-.

Perf 2497'-2511', 2517'-24', 26'-70'

PBTD: 2602'

4 1/2" 9# at 2640' with 300 sx, TOC: unknown

" TD: 2664': PBTD: 2602'

# Simmons NO. 5 (PC)

Directions:

From Bloomfield, NM go east on US Hwy 64 to mile post 75. Turn right to south on CR 4450 for 2 miles. Turn left onto lease road climbing hill to an easterly direction for 2 1/2 miles to shared location.

Lat: 36.712537<sup>0</sup> Long: -107.736301<sup>0</sup>

Comments:

Our goal is to plug and abandon the retired well by loading the hole with cement.

Location:

Surface: 1790' FNL, 1140' FWL, Sec 24, T29N, R9W, San Juan County, New Mexico

Field:

Blanco

API#:

30-045-11863

Spud Date:

December 2, 1966

Elevation:

5959' GR 5969' KB

TD:

TD: 2664'; PBTD: 2602'

Wellhead:

Tubulars:

Surface:

8 5/8" 30# at 120' with 100 sx, circ

Intermediate:

Production:

4 1/2" 9# at 2640' with 300 sx, TOC: unknown

Tubing:

#### Procedure:

- Back drag and clean location for crew & rig safety.
- 2) Move in well service unit and rig up with associated plugging equipment.
- 3) Check pressure on casing and bradenhead. Bleed pressure off well. Nipple down wellhead and nipple up BOP.
- 4) The well has an 1 1/4" and 1 1/2" mixed string of tubing set at 2470'. You may prefer to lay down the production string and pick up a 2 3/8" work string, but in any case, trip in hole with bit and scraper to the bottom perf to make sure hole is clear and gauge.
- 5) **Do not attempt to load well.** If we need to circulate, we'll use air. We don't want to lose fluid to the Koch Fruitland completion to the northwest.
- Trip out of hole.
- 7) Trip in hole with tubing to set cement retainer at 2450'+/-.
- Load casing and circulate clean. Test casing to 300psi. Test tubing to 1,000psi.

#### Procedure:

- 9) Trip out of hole.
- 10) Run CBL to locate top of primary cement.
- 11) Pictured Cliffs 2498', Fruitland 2155' Plug #1 Trip in hole and sting into retainer and inject 13 sx (15.3 cuft) 15.6 ppg, 1.18 cuft/sx cement below retainer, sting out of retainer and spot 31 sx (36.5 cuft) class B cement at 15.6 ppg, 1.18 cuft/sx on top to 2050'+/-. Split plug into parts if necessary, but leave a continuous plug. Total plug of 44sx (52 cuft) 520'+/- from 2050'+/- to 2570' with 4 sx through perfs. Minimize displacement through perfs to protect very near by coal bed methane well.
- 12) Trip out of hole to 2050'+/-
- 13) Mix 7.3 barrels inhibited water and spot from 2050'+/- to 1600'+/-.
- Ojo Alamo 1332', Kirtland 1428' Plug #2: If cement top below 1600', perf squeeze holes at 1600'. Set 50% excess inside/outside plug with 88sx (104 cuft) class B cement at 15.6ppg, 1.18 cuft/sx through perforations and leaving 27sx (32cuft) class B cement at 15.6ppg, 1.18 cuft/sx spot from 1600' to 1250' inside casing. Monitor bradenhead for circulation during cementing.
- 15) Trip out of hole to 1250'+/-.
- 16) Mix 15 barrels inhibited water and spot from 1250'+/- to 300'+/-.
- Trip out of hole.
- 18) Perforate casing at 300'.
- 19) Establish circulation to surface through bradenhead.
- 20) Surface Plug #3: Mix and pump 80 sx (94 cuft) class B cement at 15.6ppg, 1.18 cuft/sx through perforations to circulate to surface.
- 21) Cut off wellhead and casings. Top off 4 1/2" casing and 8 5/8" casing filling to surface.
- 22) Install marker as indicated in stipulations.
- 23) Remove equipment and remediate location as indicated in lease agreements, conditions of approval and stipulations.

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

6251 COLLEGE BLVD. FARMINGTON, NEW MEXICO 87402

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment

Well: Simmons PC 5.

### 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) 564-7750.

Operator will run a CBL to verify cement top. Submit the electronic copy of the log for verification to the following addresses: <a href="mailto:aelmadani@blm.gov">aelmadani@blm.gov</a> <a href="mailto:Brandon.Powell@state.nm.us">Brandon.Powell@state.nm.us</a>

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.