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.
	NIMINIMOSSS

٥.	NMNM2555	

	Do not use th	is form for proposals to	drill ar ta râ	THE PARTY AND ADD				· ·	
	abandoned we	6. If Indian, Allottee or Tribe Name							
	SUBMIT IN TR	IPLICATE - Other instruc	tions on rev		REC	~: U !!!	7. If Unit or CA/Agre SRM1154	ement, Name and/or No.	
1.	Type of Well ☐ Oil Well ☑ Gas Well ☐ Ot	her	Ţ.	A	WG 2	8 20	8. Well Name and No. MUCHO DEAL 1	E	
2.	Name of Operator DUGAN PRODUCTION COR	Contact: ,	ALIPH REEN @duganprodu	ction.conFarmi	ington	Field C	9. API Well No.)0-S1	
38	a. Address P.O. 420 FARMINGTON, NM 87499	(include and Manage Me Field and Pool, or Exploratory 5-1821 UNNAMED							
4.	Location of Well (Footage, Sec.,	T., R., M., or Survey Description))				11. County or Parish,	and State	
	Sec 14 T30N R14W NESW 1 36.811813 N Lat, 108.280624		SAN JUAN COUNTY, NM						
	12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE	NATURE O	F NOT	ICE, R	EPORT, OR OTHE	R DATA	
	TYPE OF SUBMISSION			ТҮРЕ	OF AC	TION		,	
	☐ Notice of Intent	☐ Acidize	☐ Dee	pen		Produc	tion (Start/Resume)	■ Water Shut-Off	
		☐ Alter Casing	☐ Frac	ture Treat		Reclan	nation	■ Well Integrity	
	Subsequent Report	☐ Casing Repair	☐ New	Construction		Recom	plete	Other	
,	☐ Final Abandonment Notige	☐ Change Plans	🔀 Plug	and Abandon	. 🗆	Tempo	rarily Abandon		
	61	☐ Convert to Injection	Plug	Back		Water	Disposal		
	Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) The well was P&A'd on 8/18/15 as per the following procedure: 1) Set CR @ 6271'. Ran CBL. Pressure test casing. Casing won't test. Spot inside plug above retainer @ 6271' w/15 sks (17.3 cu ft) Class G cement w/2% CaCl2 (15.8#/gal, 1.15 cu ft/sk). WOC. Tagged TOC @ 6130' (Plug I: 6130'-6271'). 2) Spot inside plug @ 5510' w/15 sks (17.3 cu ft) Class G cement w/2% CaCl2 (15.8#/gal, 1.15 cu ft/sk). WOC. Tagged TOC @ 5320' (Gallup, Plug II: 5320'-5510'). 3) Spot inside plug @ 34541' w/15 sks (17.3 cu ft) Class G neat cement (15.8#/gal, 1.15 cu ft/sk). WOC. Tagged TOC @ 4322' (Mancos, Plug III: 4322'-4541'). 4) Spot inside plug @ 3306' w/54 sks (62.1 cu ft) Class G cement w/2% CaCl2. WOC. Tagged TOC @ 2685' (Mesaverde-Chacra, Plug IV: 2685'-3306'). 5) Spot inside plug @ 1778' w/15 sks (17.3 cu ft) Class G cement w/2% CaCl2. WOC. Tagged TOC @ 1612 (PC, Plug V: 1612'-1778').								
14		s true and correct. Electronic Submission #3 For DUGAN PRODUC mmitted to AFMSS for proce	CTION CORP	RÁTION, sen	it to the	Farmin	gton		
Name (Printed/Typed) ALIPH REENA					Title PRODUCTION ENGINEER				
	Signature (Electronic	Submission)		Date 08/28	8/2015				
		THIS SPACE FO	R FEDERA	L OR STAT	E OFF	ICE U	SE		
_	pproved By ACCEPT	ED		TROY S TitlePETRO			EER	Date 09/15/2015	
ert	ditions of approval, if any, are attache ify that the applicant holds legal or eq ch would entitle the applicant to cond	uitable title to those rights in the	not warrant or subject lease	Office Farmi	ington				

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

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.

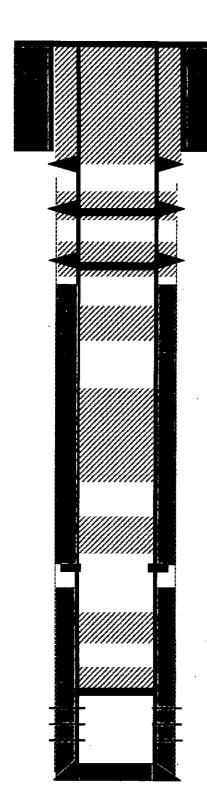
Additional data for EC transaction #314609 that would not fit on the form

32. Additional remarks, continued

6) Perforate @ 1340'. Stringer @ 1370'. Set 4-1/2" CR @ 1305'. Set inside/outside plug @ 1340' w/56 sks (64.5 cu ft) Class G neat cement w/2% CaCl2. WOC. Tagged @ 1305'. Pressure testing casing to 600 psi. Casing tested good. Spot plug above retainer @ 1305' w/15 sks (17.3 cu ft) Class G cement (Fruitland, Plug VI: 1111'-1340').
7) Perforate @ 525'. Set 4-1/2" CR @ 475'. Set inside/outside plug w/56 sks (64.5 cu ft) Class G cement w/2% CaCl2 (Ojo Alamo, Plug VII: 337'-525'):
8) Perforate @ 290'. Establish circulation to surface. Pump 105 sks (120 cu ft) Class G cement w/2% CaCl2. Wait 2 hrs. Cut wellhead. TOC @ surface.
9) Install dry hole marker.
10) Cut anchors. Clean location. Well P&A'd on 8/18/15.

Completed P & A Schematic

Mucho Deal #1E, Dakota 300-45-22571 1850' FSL &1800' FWL S14 T30N R14W



 $8\,5/8"$ J-55 24# casing @ 245'. Cemented with 125 sks Class B w/ 2% gel.

Perforate @ 290'. Pump cement to surface w/ 105 sks Class G (120 Cu.ft) (Plug VI: 0'-290').

Perforate @ 525'. CR @ 475'. Cement to surface w/ 56 sks Class G (64.5 Cu.ft) (Plug VI: 337 '-525).

Perforate @ 1340'. CR @ 1305'. Inside/outside plug w/ 71 sks Class G (81.7 Cu.ft) (Plug VI: 1111'-1340')

Spot plug @ 1778' w/ 15 sks Class G Cement (17.3 Cu.ft) (Plug V: 1612'-1778')

TOC @ 1580' from CBL

Spot plug at 3306' w/ 54 sks (62.1 Cu.ft) Class G cement. (Plug IV: 2685'-3306').

Spot plug at 4541' w/ 15 sks (17.3 Cu.ft) Class G cement. (Plug III:4322'-4541').

DV tool @ 4554'

Spot plug at 5510' w/ 15 sks Class G cement (17.3 cu.ft). (Plug II: 5320'-5510').

Set CR @ 6271'. Set Inside Plug with 15 sks (17.3 cu.ft) Class G (Plug I: 6130'-6271')

Dakota Perforated @ 6328' - 6429'

4 1/2" 10.5 # casing @ 6570'