# €orm 3160-5 (August 2007)

UNITED STATES NM OIL CONSERVATION
DEPARTMENT OF THE INTERIOR ARTESIS BUREAU OF LAND MANAGEMENT SFP 3 0 2015

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

## Lease Serial No. NMLC060904

SUNDRY NO	ICES AND REPORTS ON WELLS
Do not use this for	rm for proposals to drill or to re-enter an
abandoned well. U	se form 3160-3 (APD) for such proposativeD

6. If Indian, Allottee or Tribe Name

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SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.					
Type of Well				8. Well Name and No. DUGGAN 12 FED COM 2		
2. Name of Operator Contact: STAN WAGNER EOG RESOURCES, INC. E-Mail: stan_wagner@eogresources.com				9. API Well No. 30-015-29947		
3a. Address P.O. BOX 2267 MIDLAND, TX 79702	b. Phone No. (include area cod Ph: 432-686-3689	e)	10. Field and Pool, or Exploratory SAND TANK; MORROW			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, and State		
Sec 12 T18S R29E SENW 1980FNL 1650FWL			•	EDDY COUNTY, NM		
12. CHECK APPI	ROPRIATE BOX(ES) TO I	NDICATE,NATURE OF	NOTICE, R	EPORT, OR OTHER	₹ DATA	`
TYPE OF SUBMISSION						
.  Notice of Intent	☐ Acidize	☐ Deepen	☐ Product	ion (Start/Resume)	☐ Water Shut	-Off
	☐ Alter Casing	■ Fracture Treat	■ Reclam	ation	■ Well Integr	rity
Subsequent Report	☐ Casing Repair	■ New Construction	☐ Recomp	olete	Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	□ Tempor	arily Abandon		
•	□ Convert to Injection	Plug Back	■ Water I	Disposal		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fi 7/16/15 MIRU to P&A. Rig up 7/17/15 RIH and set tubing at and cut 2-7/8" tubing at 10825 7/19/15 Displace hole w/ 235 POOH and laydown. 7/20/15 Trip out of hole, laydo 7/21/15 RIH and run CBL from Shut-in. 7/22/15 Run casing inspection 7/23/15 Pumped 475 bbls 11. 7/24/15 RIH and tag CIBP at yield. POOH to 9000'. Monito	operations. If the operation resulpandonment Notices shall be filed inal inspection.)  o wireline. 10830'. Bleed down press it. bbls 11.6 CaCl2. Work and own 2-7/8" production tubing in 10810' to surface. TOC en log and pressure test casi 6 CaCl2. Monitor pressure. 10840'. Pumped 100 sx Clor well.	is in a multiple completion or reconly after all requirements, incluure. RIH w/ jet cutter if pull tubing hanger.  G. RIH w/ CIBP and set at stimated at 9750'.	completion in a ading reclamation 10840'.	new interval, a Form 3160	ATION  ATION  The operator has a second the operator has a second the well as retained until completed.	once is
14. I hereby certify that the foregoing is	Electronic Submission #31 For EOG RES Committed to AFMSS for p	OURCES, INC., sent to the rocessing by LINDA DENNI	Carlsbad STON on 08/2	5/2015 ()		•
Name (Printed/Typed) STAN WA	Title REGU	Title REGULATORY ANALYST :				
Signature (Electronic S		<del></del>	PACCE	++++++	CORD	·. 
	I DIS SPACE FUR	FEDERAL OR STATE	OFFICE U	3E	<del>-</del>	
Approved By	Title		ere o o one	Date		
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to condu	t warrant or	4	6EP 2 2 2015			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a cri	me for any person knowingly a	d winith REA	AKO B ALAMPAMANAG	agencyl of the Uni	ted
- praces dry raise, metrious or insulablent;	materiality of representations as to	any matter within its juristicity	v. / 1'/\	WI VRAILEIE II II IIEE		

## Additional data for EC transaction #311627 that would not fit on the form

## 32. Additional remarks, continued

7/25/15 RIH and tag cement top at 10077'. Test for casing leak. Isolate leak between 8478 and 8509'.
7/26/15 RIH and perforate at 8484 - 8486'. Set CICR at 8250'.
7/27/15 RIH and tag CICR. Sting into CICR and pump 697 sx Class H cement, 11.6#, 2.66 yld lead cement and 100 sx Class H cement, 15.2#, 1.18 yld tail cement. Circulated 20 bbls cement to surface. Pull out of CICR, spot 25 sx Class H cement on CICR. TOC at 8024'.
7/28/15 Pumped 35 sx Class H cement plug, 14.8#, 1.33 yld, from 5588 to 5300'.
POOH to 4959'. WOC. RIH and tag cement top at 5100'. POOH to 4159'.
Pumped 50 sx Class C cement plug, 14.8#, 1.33 yld from 4159 to 3800'. POOH to 3201'. Shut-in.
7/29/15 RIH and tag cement top at 3232'. POOH to 1007'. Pump 60 sx Class C cement plug from 1007 to 354'. POOH. WOC. RIH and tag cement top at 354'.
Robert Girndt - BLM witnessed and approved tag. Prep to cut off wellhead and set surface plug.
7/30/15 Pumped 10 sx surface plug. Cut off wellhead and weld on cap plate, below ground P&A marker.