Form 3160-5 (April2004)

## UNITEDSTATES

DEPARTMENT OF THE INTERIOR		Expires March 31, 2007			
BUREAU OF LAND MANAGEMENT		5 Lease Serial No			
SUNDRY NOTICES AND REPORTS O	N WELLS	NMLC069219			
Do not use this form for proposals to drill or	to re-enter an	6 If Indian, Allottee or Tribe Name			
abandoned well. Use Form 3160-3 (APD) for si	ich proposals.	RECEIVED			
SUBMIT IN TRIPLICATE - Other instructions or	reverse side.	7 If Unit or CA/Agreement, Name and/or No			
1 Type of Well Gas Well Other		8 Well Name aNIMOCD ARTESIA			
2 Name of Operator		Big Eddy #152			
BOPCO, L.P.		9 API Well No			
	o (include area code)	30-015-35481			
	683-2277	10. Field and Pool, or Exploratory Area			
4 Location of Well (Footage, Sec , T , R., M , or Survey Description)	,	Indian Flats (Delaware)  11 County or Parish, State			
UL I, 1980' FSL, 660' FEL, SEC. 26, T21S, R28E		Eddy NM			
12. CHECK APPROPRIATE BOX(ES)TO INDICATE	NATURE OF NOTICE RE				
		El OKI, OK OTTEK ETTI			
TYPE OF SUBMISSION	TYPEOF ACTION				
Acidize Deepen  Notice of Intent  Alter Casing	Production (Star	·			
. And Casing Fracture!	<del></del>	Well Integrity			
X Subsequent Report Casing Repair New Cons		X Other Plug back to &			
Final Abandonment Notice Convert to Injection Plugand A		andon <u>perf Delaware</u>			
Attach the Bond under which the work will be performed or provide the Bond N following completion of the involved operations. If the operation results in a multiesting has been completed. Final Abandonment Notices shall be filed only after determined that the site is ready for final inspection.)  BOPCO, LP respectfully wishes to report the recompletion 03/24-03/27/10 Swab well. 05/04/10 RU PT to tbg & load same w/ 2 bbls 2% KCL. W tbg & prod pkr (2+ seal rubbers gone). RIH w/ prod tbg to JB w/ GR w/ WB & CCI. Set down w/ tools @ 12,020'. Wo pieces of rubber. Call BLM Rep Cheryl DeMontigny. Cons bypassing Morrow squeeze. 05/05/10 Displace wellbore w/ 200 bbls 10 ppg salt water 1.18 yld & 15.6 ppg, 2 bbls f/w & 43.5 bbls SWG to spot c 11,824' (11,824'-12,058'). POOH w/ tbg to land EOT @ 1.7 POOH w/ tbg to land EOT @ 11,650'. Pump (2nd plug) 2 across EOT & Atoka perfs. Land EOT @ 11,259'. Close the activities monitored by Cheryl De Montigny.	tiple completion or recompletion is all requirements, including reclaim of the subject wellbore fork w/ pkr @ 11,406' to tag pkr @ 12,058' FS. Sork w/ tools w/ no succesult w/ engineers. BLM is gel. Switch RS to pump mt across EOT @ Morr 1,650' RIH w/ tbg to tag bbls f/w, 40 sks Class H	in a new interval, a Form 3160-4 shall be filed once nation, have been completed, and the operator has e in the Delaware formation as follows:  o release same. POOH w/ 2-3/8" prod Secure seal assembly RIH w/ 1-3/4" iss. POOH w/ JB to recover several instructed to proceed w/ plugging,  o 2 bbls f/w, 25 sks Class H cmt w/ row pkr top @ 12,060'. First plug set @ TOC @ 11,824' BLM approved H cmt same as before to spot cmt			
14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)					
Valerie Truax	Title Regulatory Cleri	k			
Signature Televis Grand	Date 06/18/2010	ACCEPTED FOR DECOMP			
THIS SPACE FOR FEDERAL	OR STATE OFFICE	USE TED FOR RECORD			
Approved by	Title	1 106 2 2 2010			
Conditions of approval, if any, are attached Approval of this notice does not warr- certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon		BUREAD OF CAMISAN ALL			
Title 18 U S C Section 1001 and Title 43 U S C Section 1212, make it a crime for an States any false, fictitious or fraudulent statements or representations as to any	ny person knowingly and willfully matter within its jurisdiction	to make to the departition of the United			

05/06/10 RIH w/ prod tbg to tag TOC (2nd plug) @ 11,391' FS (11,391'-11,650'). BLM approved. POOH w/ tbg to land EOT @ 9,731'. Break circ w/ salt water gel, pump 3rd plug (Wolfcamp). Pump 2 bbls f/w 25 sks Class H cmt @ 1.18 yld & 15.6 ppg, 1/2 bbl f/w flush same w/ 36 bbls SWG to spot same across EOT. POOH w/ tbg to land EOT @ 9,438'. RIH w/ prod tbg to tag TOC (3rd plug) @ 9,495' (9,495'-9,731'). POOH w/ tbg to land EOT @ 6,543'. Switch to pump 4th plug (Bone Springs) 2 bbls f/w, 35 sks Class C @ 1.32 yld & 14.8 ppg, 1/2 bbls f/w, flush same w/ SWG to spot cmt across EOT. POOH w/ tbg to land EOT @ 6,120'. RIH w/ prod tbg to tag TOC (4th plug) @ 6,189' (6,189'-6,543'). Daily activities monitored by Cheryl De Montigny.

05/07/10 Top off 5-1/2" csg & 9-5/8" x 5-1/2" csg w/ 10 ppg B/W. Weld on 5-1/2" bell nipple. Attempt to free slips w/ no success. Freepoint revealed csg stuck w/ no movement to 3485'. POOH w/ tools. PU 5-1/2" jet cutter & RIH w/ same. Cut csg free @ 3485'. POOH w/ tools.

05/08/10 PU mule shoe collar & RIH w/ prod tbg to land EOT @ 3589'. Pump 50 bbls same, switch RS to pump 2 bbls f/w, 75 sks Class C cmt @ 1.32 yld & 14.8 ppg, 1/2 bbl f/w, flush w/ 10.2 bbls SWG to spot cmt across EOT. Land EOT @ 3328'. 5<sup>th</sup> plug set @ 3,339'-3,589'. Cheryl De Montigny monitoring well activity.

05/11/10 PU bit, DCs & RIH w/ prod tbg to tag TOC @ 3339'. RIH w/ mechanical sidewall coring tool. Retrieved 21 cores which were sent to Weatherford lab. Daily activities monitored by Cheryl De Montigny.

05/12/10 Retag TOC as before @ 3339' FS. PU float shoe, prod csg, float collar & RIH w/ additional jts csg, installing bow spring centralizers 1- per jt across pay area to 2733' & 1- every other jt for 19 total to 1891'. Set down w/ csg @ 3301'.

05/13/10 Pump 10 bbls f/w, 550 sks EconoCem C + 5 pps Gilsoniet @ 11.8 ppg. Tail w/ 250 sks VersaCem C + .30% C-37 + 5 pps Gilsonite + 1 pps salt @ 14.8 ppg. Flush cmt w/ 75 bbls f/w to bump plug. Daily activities monitored by Cheryl de Montigny.

05/14-5/17/10 No activity.

05/18/10 RIH w/ tbg to tag FC @ 3,251'. Displace wellbore w/ 80 bbls 2% KCl. Pump 500 gals 10% acetic acid, flush same w/ 9.4 bbls 2% KCl to spot acid across EOT. POOH w/ prod tbg. RIH w/ Gamma gun. Log wellbore from PBTD @ 3248' to 2550' FS. Cut short CCL strip across perf interval & perf Delaware from 2930-52' (66 shots). POOH w/ tools (all shots fired). Reload csg w/ 5.3 bbls 2% KCl, break down perfs w/ 2190 psi. Pump spot acid away w/ 20 bbls 2% KCl. PU SN, prod tbg, TAC & RIH w/ prod tbg to land EOT @ 2912'. RU RS to tbg, break conv circ, w/ 2% KCL, switch RS to pump 4500 gals 7-1/2% HCl w/ additives. Pump 11 bbls acid to spot same to EOT close csg valve & pump acid away.

05/21/10 Returned well to production.

05/22-06/05/10 No oil production.

06/06-07/10 SI well.

06/08/10 RIH w/ Alpha 5-1/2" CIBP w/ CCl. Get on depth & set BP @ 2890'. (Note that all Morrow and Atoka perfs are located below this CIBP.) RIH w/ 88 jts 2-3/8" prod tbg to land EOT @ 2856'. Displaced wellbore w/ 53 bbls 2% KCl, 500 gals 10% Acetic acid w/ additives, flush same w/ 8.9 bbls 2% KCl to spot acid across EOT. POOH w/ prod tbg. Cut short CCl strip across perf interval & perf Delaware @ 2824'-2850' (81 shots). Reload same w/ 9 bbls 2% KCl, break down perfs w/ 2800 psi. Pump spot & flush acid. RIH w/ 88 jts 2-3/8" prod tbg to land EOT @ 2857'. Pump 11 bbls 7-1/2% HCl w/ additives, close csg valve & treat perfs w/ 5000 gals 7-1/2% HCl w/ additives. Flush acid w/ 38 bbls 2% KCl.

06/09/10 Return well to production.

06/17/10 Best test to date: 47 BO, 3 BW, 2 MCF, FTP 100 psi, LP 25 psi, CP 25 psi on W/O choke.

\*\*\*The Big Eddy Unit #152 has changed names to the Big Eddy #152 due to the fact that has come up out of the Unit ( $\sim$ 5,000°).

DISTRICT I 1885 M. French Dr., Bobbs, NY 88310

State of New Mexico Energy, Minerals and Ratural Resources Department

Form Rovined March 17

DISTRICT II
811 South First Artesia, NM 88210

Submit to Appropriate District

DISTRICT III 1000 Rio Brason Rd , Artec. NM 87410

OIL CONSERVATION DIVISION

State Leans - 4 Pee Leave - 3

DISTRICT IV 2040 South Fashers, Santa Fe, NM 67506

2040 South Pacheco Santa Fe. New Mexico 87504-2088

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AP)	Number	Pool Code				Pool Name			
30-015-35481 337			35		Indian Flats (Delaware)				
Property Code					Property Nen	ne .		Well Ri	
30643]	306431 -			BIG EDDY			152		
0GRID No. 260737			Operator Name BOPCO, L.P.			Elevation			
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