## CANCELLED APD LOCATION MOVED PLEASE SEE CORRECTED APD IN WELL FILE

District I 1625 N. French Dr., Hobbs, NM 88240 District II

1331 W. Grand Avenue, Artesia, NM 88210

District III 1000 Rio Brazos Road, Aztec, NM 87410

## State of New Mexico Energy Minerals and Natural Resources

Form C-101 June 16, 2008

Oil Conservation Division 1220 South St. Francis Dr.

Submit to appropriate District Office

☐ AMENDED REPORT

LISTICETY					buth St. Francis Dr. $\square$ AMENDED RI a Fe, NM 87505				MENDED REPORT					
AP	PLICA	TION FO	OR PERM	IT TO	DRI	LL, RI	E-ENT	ΓER, I	DEEPI	EN, PLUG	BACI	K, OR A	DD A ZONE	
¹Operator Name and Address Dugan Production Corp.							006515			-00	OGRID Number			
709 East Murray Drive, Farmington, New Mex									3	API Number				
Property Code Property											l l			
38408 Moncrief Com								100				)		
°Proposed Pool ! Basin Fruitland Coal (71629)										<sup>10</sup> Pr	oposed P	ool 2		
						<sup>7</sup> Surfac	ce Loc	ation						
UL or lot no. A	1 - 1 1		Lot Idn		Feet from the 1,280		North/South line North		Feet from the 1,300		st/West line East	County San Juan		
<sup>8</sup> Proposed Bottom Hole Location If Different From Surface														
UL or lot no.	Section	Township	Range	Lot Idn		Feet fig						st/West line	County	
		L			Addit	tional V	Well In	forma	tion					
						/Rotary 14 Lease Type Code				15 Ground Level Elevation				
N			G	F			pation		S		5930'-GL			
	ultiple No		<sup>17</sup> Proposed Dept 2185 - Fee		F	ruitl:		oal	oal Wayne Smith			<sup>20</sup> Spud Date ASAP		
<del></del>	Hole Size Casing Size  12-1/4" 8-5/8"			21 Proposed Casing Casing weight/foot 24# 14#			g and Cement Progra Setting Depth 120-Feet 2185-Feet		Sacks of Cement 70-cf 340-cf			Estimated TOC Surface Surface		
													104	
Describe the b	lowout prev er bas	vention program	m, if any. Use ac	lditional sh	eets if r	necessary. o dril	ll su	rface	and :	nt productive zon	n cas		le.	
		-	from appr racture s		-		- 20	35 fe	eêt.	The			ID JAN 26'11 L CONS. DIV.	
													DIST. 3	
<sup>13</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.						OIL CONSERVATION DIVISION								
Signature: //w//zardv						Approved by:								
Printed name: Kurt Fagrelius						Title:								
Title: VP-Exploration						Approv	Approval Date: Expiration Date:							
E-mail Addres	s: kfag:	relius@d	luganprod	uction	.com	1 :								
Date: 1/17/2011 Phone: 505-325-1821 Condition					Conditions of Approval Attached									

District I 1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210 1000 Rio Brazos Rd., Aztec, NM 87410

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised October 12, 2005 Instructions on back

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

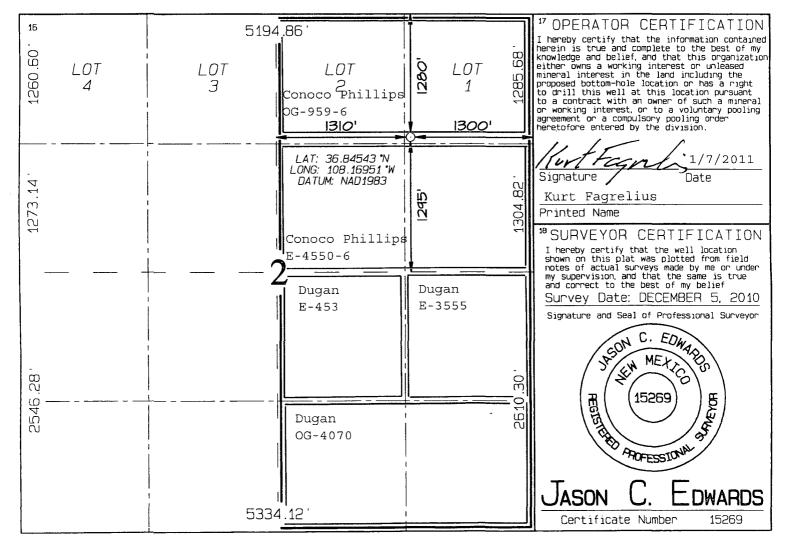
AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number	²Pool Code	Pool Name						
30.045.352	<b>3</b> 5 71629	BASIN FRUITLAND C	OAL ·					
¹Property Code	³Pr	operty Name	⁵Well Number					
38468	MONCRIEF							
'OGRID No.	*Ope	erator Name	°Elevation					
006515	DUGAN PRODU	5930 '						
	10 Sunfa	ace Location						

					Jul Tace	LOCAL TOLL			
UL or lot no.	JL or lot no. Section Township Range L		Lat Idn	Feet from the	North/South line	Feet from the	East/West line	County	
Α	2	30N	13W		1280	NORTH	1300	EAST	SAN JUAN
		11 [	Bottom	Hole L	ocation I	f Different	From Surf	ace	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 318.90 Acres - (E/2)					<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.		
	510	.50 ACI (	(	-/ -/					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



## DUGAN PRODUCTION CORPORATION MONCRIEF #100 Д ĽA PROPOSED PIPELINE SURVEY LOCATED IN THE NE/4 NE/4 OF SECTION 2, T30N, R13W, NMPM 闩 SAN JUAN COUNTY. NEW MEXICO $\sim$ FOUND FOUND FOUND 1952 BLM 1952 BLM 1952 BLM BRASS CAP BRASS CAP E KINEMATIC GPS SURVEY BTAINED FROM SATELLITES IN DECEMBER 5, 2010 FROM INCE STATION POSITIONED IN OF SECTION 2, T30N, RI3W BRASS CAP 588°33'W 2597.43' (RECORD) 588°33'W 2597.43' (RECORD) 35 36 35 588°44'30"W 2595.24' (MEASURED) 35 588°44'46"W 2599.61' (MEASURED) T3IN 2 T30N 3 2 LOT I LOT 3 '(MEASURED) '(RECORD) BEARING (MEASURED) BURLINGTON MONCRIEF COM A #2 DRYHOLE (RECORD) XTO ENERGY LOT 4 STATE GAS COM LOT 2 BJ #I WELLHEAD 9 TIE TO EAST 1/4 CORNER OF SECTION 2 2589.05 S ω. O 545°04'37"E 1813.19" BASI REAL-TIME K SOLUTION OBT, TRACKED ON D A REFERENCE NW4 NE/4 OF OBT, 2533 END-OF-SURVEY • STA 7+30.1 DUGAN MONCRIEF #100 WELLFLAG 1280' FNL, 1300' FEL, SECTION 2, T30N, R13W 2531 NO2°23'E Щ 552°53'II"M 79.22' NO°42'16' NO.28 PI3 6+50.9 10°16'29"LT ENTER PROPOSED WELLPAD PROPOSED ROAD (15' RT) FOUND FOUND FOUND FOUND FOUND FOUND 1952 BLM BRASS CAP WASH X-ING (2'DX6'W) STA 1+01.6 563°09'40"W 582.07 2 3 PI2 0+68.8 02°15'21"LT '(RECORD) (MEASURED) PROPOSED ROAD (15' RT) (MEASURED) 565°25'01"W 37.43 (RECORD) TOR IS ADVISED TO CALL. L FOR LOCATION OF ANY R UNMARKED PIPELINES OR THE AREA OF THE PROJECT PII 0+31.4 90°11'58"LT 2000 000|= BEGINS N24°23'01"W 31.39' Φ. BURLINGTON BEGIN SURVEY & STA 0+00 ABANDONED EPFS MONCRIEF COM A #2 P/L MONCRIEF COM A Y CONSTRUCTION E OR IS ADVISED TO FOR LOCATION OF DUGAN PRODUCTION SEVEN OF DIAMONDS <u>8</u> <u>E</u> #2E WELLHEAD 5 2604.57 2610.30 Φ #2 WELLHEAD 2546. 2544. TIE FROM NE CORNER OF SECTION 2 534°09'59"W | 1221.73' AT NOTE 4 NO2°03'E Ф NO.38131"E 10°28'E DUGAN PRODUCTION SEVEN OF DIAMONDS #I DRYHOLE XTO ENERGY NO2°1 CONTRACTOR ONE-CALL F MARKED OR L CABLES IN THE RAPHIC STATE GAS COM BJ #2 WELLHEAD 2 3 2 0 N89°54'55"W 2671.05' (MEASURED) N89°54'40"W 2666.24' (MEASURED) 10 11 12 11 589°50'W 2667.06' (RECORD) 589°50'W 2667.06' (RECORD) FOUND FOUND FOUND EDWARDS 1952 BLM JASON 1952 BLM 1952 BLM BRASS CAP C. BRASS CAP BRASS CAP MEXICO ZEW ~ SURFACE OWNERSHIP ~ HE6ISTER SMEYOR State of New Mexico Land 15269 0+00 TO T+30.1 730.I FT / 44.2 RODS POFESSIONA 정 87499 Land Surveyor: DRAWN BY: SLE Jason C. Edwards Ë, Jason C. Edwards, a registered Professional Surveyor PRODUCTION Mailing Address: Post Office Box 6612 CHECKED under the laws of the State of New Mexico, hereby Σ certify that this plat was prepared from field notes Farmington, NM 87499 #420 of an actual survey meeting the minimum requirements DUGAN PRODU P.O. BOX #420 FARMINGTON, 1 to Loc **Business Address:** the standards for easement surveys and is true and FILENAME, 30132AG 111 East Pinon Street correct to the best of my knowledge and belief. Farmington, NM 87402 Prepared (505) 325-2654 (Office) (505) 326-5650 (Fax) R JASON DWARDS Date: December 7, 2010 w SURVEYS, INC

Jason C. Edwards, P.L.S

New Mexico L.S.

#15269