	- (505) 393-6161		New Mex	ico		/461 F	orm C-142 Date 06/99				
District II 811 S. Firs Artesia, N. District II 000 Rio I Aztec, NN District IV	A \$8241-1980 En (-(505) 748-1283 tt (-(505) 334-6178 (-(505) 334-6178 (-(505) 827-7131 (-(5	Sa Sa	Conservatior 2040 South Pacheo inta Fe, New Mex (505) 827-71	Division co Street co 87505		PL	Γ ORIGINAL US 2 COPIES E SANTA FE OFFICE				
· 	Dugan Production P. O. Box 420, Fa		87499-0420		OGRID NI 0065						
Contact Pa	1 7 - has 67				Phone   (505	) · 325-1821	1				
Property N	John Alexander  ame   Dorsey			Well Number	API Numb	45 29909					
UL E	Section Township Range 26 22N 8W Date/Time Information	Feet From The 1720	North/South Line North	Feet From The 790	East/West Line West	County San Juan					
Soud Date	Spud Date   Spud Time   Date Completed   Pool										
III. IV. V.	<ul> <li>Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.</li> <li>Attach a list of all working interest owners with their percentage interests.</li> </ul>										
State of New Mexico  Ss.  County of San Juan  John Alexander, being first duly sworn, upon oath states:  1. I am the Operator, or authorized representative of the Operator, of the above-referenced well.  To the best of pay knowledge, this application is complete and correct.											
Signatur	a Only (Ollde	Male Title	Vice-presi	dent	Date Decer	mber 2, 1999					
SUBSC	mission expires:	-		er 1999	Slitch						
FOR OIL	. CONSERVATION DIVISION	N USE ONLY:		·		<del></del>					
,	CERTIFICATION OF APPR This Application is hereby appro of the Taxation and Revenue D	oved and the above-re	ferenced well is des oval.	gnated a New Wel	l. By copy hereof,	the Division notifies th	ne Secretar				
Signature	Mark falla	Titl	P.E. Spo	ب.		Date JAN 3120	000				
VII.	DATE OF NOTIFICATION TO T	HE SECRETARY OF	THE TAXATION AN	ID REVENUE DEP	ARTMENT:	31/00					

NOTICE: The operator must notify all working interest owners of this New Well certification.

5 BLM 1 File UNITED STATES Form 3160-5 FORM APPROVED DEPARTMENT OF THE INTERIOR Budget Bureau No. 1004-0135 (June 1990) BUREAU OF LAND MANAGEMENT Expires: March 31, 1993 5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS NM 90472 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. 6. If Indian, Allotted or Tribe Name Use "APPLICATION FOR PERMIT -" for such proposals SUBMIT IN TRIPLICATE 7. If Unit or CA, Agreement Designation 1. Type of Well Gas Wel 8. Well Name and No. 2. Name of Operator Dorsey #1 Dugan Production Corp. 3. Address and Telephone No. 9. API Well No. P.O. Box 420, Farmington, NM 87499 (505) 325 - 1821 30 045 29909 Location of Well (Footage, Sec., T., R., M., or Survey Description) 10. Field and Pool, or Exploratory Area 1720' FNL & 790 FWL (SW/4 NW/4) Bisti Chacra Ext. Unit E, Sec. 26, T22N, R8W 11. County or Parish, State San Juan, NM 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Notice of Intent Abandonment Change of Plans Recompletion **New Construction** X Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice **Altering Casing** Conversion to Injection X Other Surface casing Dispose Water 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) Spud @ 1530 hrs 6/30/99. Set 7" 20# J-55 casing @ 120'. Cement with 59 cu. ft. class "B" containing 3% CaCl2. Circulate 2 bbls cement to surface. Job complete at 1930 hrs 6/30/99. Pressure test to 600 psi with no leaks. 14. I hereby certify that the foregoing is, 7/1/99 Vice-president ACCEPTED FOR RECORD deral or State office use) (This space for Date Approved by Title JUL 1 4 1999 Conditions of approval, if any: Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and wilifully to make to any department or agency of the United States any false, fictitious or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side OPERATOR

FORM APPROVED

(July 1992)								SUBMIT	IN DUPLICA	(IE: O	MB NQ. 1U	J4-013/			
				UN	IITED S	TATES	3			(Other in:	structions or	Expire	es: Februa	ry 28, 1995	
DEPARTMENT OF THE INTERIOR reverse side)										5. LEASE DESIGNATION AND SERIAL NO.					
BUREAU OF LAND MANAGEMENT											NM 90472				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*												6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
1.a. TYPE OF WELL:  OIL GAS X DRY OTHER										7, UNIT AGREEMENT NAME					
b. TYPE OF COMP	LETION:		VVEL	- [	VVCL!		DR	' []	OTHER	`		7. GRIT AGREEME	an rowie		
Well X	WORK OVER		DEEP EN		PLU( BAC)	1 1	DIFF CENTR	3 1	OTHER	₹		8. FARM OR LEASE NAME, WELL NO.			
2. Name of Operator			<u> </u>							·		Dorsey #	1		
	Dugan Production Corp.  3. Address and Telephone No.												9. API Weel No. 30 045 29909		
P.O. Box 42	P.O. Box 420 , Farmington, NM 87499 (505) 325 - 1821												10. FIELD AND POOL, OR WILDCAT		
4. LOCATION OF WELL	(Report location	n clearly and	in accordance	with any State	e requirements	.)*			•			Bisti Chacra Ext.			
At Surface 1720'	FNL &	790' F\	NL (SV	//4 NW	//4)							11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA			
At top prod. Interval repor	ted below	same										Unit E			
At lotal depth	same						14. PERMIT	NO.		DATE ISSU	ED	Section 26, T22N, R8W 12. COUNTY OR PARISH 13. STATE			
		· · · · · · · · · · · · · · · · · · ·			,		<u> </u>	<u> </u>				San Juan		NM	
15. DATE SPUDDED 6/30/9			7/2/99		17. DATE COMPL. 12/1/1		(Reedy to prod.) 999		18. ELEVATIONS (DF, RKB, RT, GR, E		8, RT, GR, E1	°C.)*	19. ELEV. C	ASINGHEAD	
20. TOTAL DEPTH, MD	I TVD		21. PLUG B	ACK T.D., M	D & TVO		TPLE COMPL				ROTARY TO	OOLS CABLE TOOLS		LS	
1360'				1316'		1 ~~~	MAN T			-	1 т	тр !			
24. PRODUCING INTERV	AL(S), OF THIS	COMPLETIC	ON - TOP, BOT		(MD AND TV	D)*			!			25. WAS DIRECTIONAL SURVEY MADE		MADE	
44461 40401	(Chasse	٠.													
1116' - 1242'	OTHER LOGS	RUN									27. WAS WI	ELL CORED	no		
GR-CCL-CN	<u> </u>												no		
28 CASING SIZE/GRADE	CASING												11.50		
7"	WEIGHT, LB./FT.		<del></del>			9-1/8"									
4-1/2"	<del></del>	10.5#													
4-112	10.5#		_	- 1332		0-1/4.	<del></del>		122 cu ft 2% Lodense containing 1						
	-					<del>                                     </del>			8 cu ft class "B" containing 1/4# celloflake/			ake/sx.	<del></del>		
	1							Total 240 cu ft							
29.	_			INER RECORD					30 TUBING R						
SIZE	TOF	(MD)	BOTTOM (MD)		SACKS CEMENT		SCREEN (MD)		<u> </u>		TH SET (MD)	<del></del>	R S8T (MD)		
<del></del>	<b>}</b>		<u> </u>						2-3/8"   1166'		NA				
<u> </u>	<u> </u>		<u> </u>					L		<u> </u>					
31, PERFORATION RECO	ORD (Interve	il, size and n	umber)				32	TH INTERVA		FRACTURE	<del></del>	QUEEZE, ETC. ID KIND OF MATERIAL USED			
1116',24',33',	44' 50' 6	11 741	80' 0 <i>8</i> ' -	12021				1242'	C ((4.0)	750 as	ls 15%				
1213',22',24',				-			1110	1272		700 ga	13 13 /0	TIOL			
1215,22,24,	34,42 V	w i spi	(13 1101	es)			<b></b>								
!							<b>}</b>								
22.							PRODUCT	TION							
DATE FIRST PRODUCTIO	N I	PRODUCTIO	N METHOD	(Flowing, gas	iff, pumping -	size and type		ION				WELL STATUS	(Producing or	shut in)	
12/1/99			e of pro					•				shut-in		<del></del>	
DATE OF TEST	HOURS TEST		CHOKE SIZE		PROD'N FOR	<del></del>	OIL - MCF.		GAS - MCF.		WATER - BB	L.	GAS - OIL RA	ПО	
40/4/00	04 5000	<u>.</u>			TEST PERIO					;					
12/1/99 FLOW, TUBING PRESS.	24 hour		CALCULATED	<u> </u>	OIL - 88L.		GAS - MCF.		WATER - BBL		OIL GRAVITY	- API (CORR.)		<del></del>	
			24 - HOUR RATE				I I I								
270 270										TEST WITNE	SSED BY				
	l - to be														
35. LIST OF ATTACHMENT															
36. I hereby certify that the	for fooing and a	uykregy#fylg	matjon is comp	iete agir gorre	ct as determin	ed from all av	ailable records		<del></del>						
SIGNED	M	<u>Ill</u>	hav	du			esident				Date .	12/2/99			
://			John Alexan	UEI										-	

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, GEOLOGIC MARKERS tests, including depth interval tested on used, time tool open, flowing and shut-in pressures, and recoveries): FORMATION воттом DESCRIPTION, CONTENTS, ETC. TOP TRUE MEAS, DEPTH VERT. DEPTH Ojo Alamo 96' Kirtland 221' Fruitland 552' Pictured Cliffs 743' 1107' Chacra

## **WORKING INTEREST OWNERS**

DORSEY #1 API #30 045 29909 Unit E, Section 26, T22N, R8W San Juan County, New Mexico

Dugan Production Corp. -- 100.0%