STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

April 3, 1989

GARREY CARRUTHERS

GOVERNOR Robert L. Bayless P.O. Box 168 Farmington, NM 87499

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

Attention: Kevin H. McCord

Petroleum Engineer

Administrative Order NSP-1569

Dear Mr. McCord:

Reference is made to your application of January 3, 1989 and February 8, 1989, for a 160-acre non-standard gas proration unit consisting of the following acreage in the Basin-Fruitland Coal (Gas) Pool:

SAN JUAN COUNTY, NEW MEXICO TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM Section 34: NW/4

It is my understanding that this unit is to be dedicated to your Ruby Well No. 1, which is presently producing from the WAW Fruitland-Pictured Cliffs Sand Pool and is located at a previously authorized unorthodox coal gas well location, pursuant to Decretory Paragraph No. 4 of Division Order No. R-8768, 790 feet from the North line and 1790 feet from the West line (Unit C) of said Section 34.

By authority granted me under the provisions of Rule 6 of the Special Rules and Regulations for the Basin-Fruitland Coal (Gas) Pool, as promulgated by said Order No. R-8768, the above non-standard gas proration unit is hereby approved.

Sincerely,

William J. LeMay

Director

WJL/MES/ag

CC: Oil Conservation Division - Aztec

> NM Oil and Gas Engineering Committee - Hobbs U.S. Bureau of Land Management - Farmington

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

/	FORM APPROVED
	OMB NO. 1004-0135
Ex	pires: November 30, 2000

/ OMB NO. 1004-0	135
Expires: November 30), 200
. Lease Serial No.	
√NMNM61	

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRI	erse side.		7. If Unit or CA/Agreen	nent, Name and/or No.			
Type of Well Oil Well	er				8. Well Name and No. RACHEL 91	- 8-5	
2. Name of Operator DUGAN PRODUCTION CORI	KURT FAGR E-Mail: kfagrel	ELIUS ius@duganprod	uction.com	9. API Well No. 30-045-29835-00-X1			
3a. Address P. O. BOX 420 FARMINGTON, NM 8749904	20	3b. Phone No Ph: 505.32 Fx: 505.327	. (include area co 5.1821 ′.4613	de)	10. Field and Pool, or Exploratory BASIN FRUITLAND COA!		
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	n)			11. County or Parish, ar	nd State	
Sec 34 T26N R12W NESW 1	620FSL 1760FWL				SAN JUAN COUI	NTY, NM	
12. CHECK APPE	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	F NOTICE, RI	EPORT, OR OTHER	DATA	
TYPE OF SUBMISSION			ТҮРЕ	OF ACTION			
Notice of Intent	□ Acidize	□ Dee	pen	□ Product	ion (Start/Resume)	□ Water Shut-Off	
	Alter Casing	□ Frac	ture Treat	□ Reclam	ation	☐ Well Integrity	
Subsequent Report	Casing Repair	□ New	Construction	☐ Recomp	lete	Other Well Spud	
Final Abandonment Notice	Change Plans	Plug	and Abandon	Tempor	arily Abandon	Well Spud	
	Convert to Injection	— Plug	Back	☐ Water I	r Disposal		
determined that the site is ready for f Spud 8-3/4" hole on 10/29/02 Set 7" 23lb./ft. casing. Lande Cemented with 50 sx. (60 cu. Circulated 3 bbls. cement to s Pressure tested casing to 600	d at 126 ft. ft.) Class "B" neat with 2' urface.	% Calcium Cł	aloride.	234	CO STATE OF THE PARTY OF THE PA		
14. I hereby certify that the foregoing is	true and correct. Electronic Submission # For DUGAN PRODU nmitted to AFMSS for proc	CTION CORP	RATION, sent	to the Farming			
Name (Printed/Typed) HANK BA	CA		Title PETR	OLEUM ENG	NEER		
Signature (Electronic S	·		Date 11/04				
	THIS SPACE FO	OR FEDERA			SE		
Approved By ACCEPT	ED			NE GARCIA LEUM ENGINE	EER	Date 11/05/2002	
Conditions of approval, if any, are attache certify that the applicant holds legal or equ which would entitle the applicant to conduct the applicant the applicant to conduct the applicant the app	e subject lease	Office Farmii			,		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	a crime for any p s to any matter w	erson knowingly a ithin its jurisdicti	and willfully to m on.	ake to any department or a	gency of the United	

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

3.	Lease Serial No.	
	NIMANIMAGA	

5.	NMNM61	
6	If Indian, Allottee or Tribe Name	

SUBMIT IN TRIF	PLICATE - Other instruc	tions on rev	erse side.		7. If Unit or CA/Agree	ement, Name and/o	or No.
1. Type of Well					8. Well Name and No.		
Oil Well Gas Well Other	٠			RACHEL 91			
2. Name of Operator DUGAN PRODUCTION CORF	Contact:	KURT FAGR E-Mail: kfagre	ELIUS ius@duganprodu	ction.com	9. API Well No. 30-045-29835-0	00-X1	
3a. Address P. O. BOX 420 FARMINGTON, NM 87499042	20	3b. Phone No Ph: 505.32 Fx: 505.32	o. (include area code 25.1821 7.4613	e)	10. Field and Pool, or BASIN FRUITL	Exploratory AND COAL	
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description	1)		-	11. County or Parish,	and State	
Sec 34 T26N R12W NESW 16	20FSL 1760FWL				SAN JUAN CO	ЛИТҮ, ИМ	
12. CHECK APPR	OPRIATE BOX(ES) TO	DINDICATE	NATURE OF	NOTICE, R	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION			
Nation of Intent	Acidize	D Dee	pen	Product	tion (Start/Resume)	□ Water Shu	t-Off
□ Notice of Intent	Alter Casing		cture Treat	☐ Reclam	ation	☐ Well Integr	rity
Subsequent Report	☐ Casing Repair	□ Nev	v Construction	□ Recom	olete	Other	
☐ Final Abandonment Notice	☐ Change Plans	□ Plu	g and Abandon	Tempor	arily Abandon	Drilling Oper	ations
	☐ Convert to Injection	□ Plu	g Back	□ Water I	Disposal		
PRODUCTION CASING: Drilled to TD of 1,310' on 11/02 Ran 4-1/2" 10.5# J-55 casing. Cemented with 60 sx. 3% Lode Tailed with 60 sx. Class "B" ne (Total 240 cu. ft. slurry) Circulated 7 bbls. cement. Job completed 11/02/02.	Landed @ 1,306'. ense with 1/4# celloflake, at with 1/4# celloflake/sx	/sx. k.					
14. I hereby certify that the foregoing is	true and correct. Electronic Submission # For DUGAN PRODU	15737 verified	by the BLM We	Il Information	System		
	mitted to AFMSS for proc	essing by Adı	ienne Garcia on	11/05/2002 (0	3AXG0204SE)		
Name (Printed/Typed) HANK BAC	`A	• .	Title PETRO	DLEUM ENG	INEER		
Signature (Electronic St	ubmission)		Date 11/04/2	2002			
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE		
Approved By ACCEPT	ED		ADRIENN TitlePETROLE	IE GARCIA EUM ENGINI	EER	Date 11/6	05/2002
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct which would entitle the applicant to conduct the applicant the applicant to conduct the applicant to conduct the applicant to conduct the applicant the	table title to those rights in the ct operations thereon.	e subject lease	Office Farming				
Title 18 U.S.C. Section 1001 and Title 43 U States any false, fictitious or fraudulent st	J.S.C. Section 1212, make it a atements or representations as	crime for any p to any matter w	erson knowingly an ithin its jurisdiction	d willfully to m	ake to any department or	agency of the Uni	ted

Form 3160-5 (June 1990)

UNITED STATES

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31,1993

SUNDRY NOTICES AND REPORTS ON WELLS

NM 61

5. Lease Designation and Serial No.

Do not use this form for proposals to	drill or to deepen or reentry to a R PERMIT -" for such proposals	1	6. If Indian, Allowed of Tripe Name
	N TRIPLICATE	()/()	
1. Type of Well Oil Gas Well Well	Other		7. If Unit or CA, Agreement Designation
2. Name of Operator			8. Well Name and No.
Dugan Production Corp.			Rachel #91
3. Address and Telephone No. P.O. Box 420, Farmington, NM 87499	(505) 325 - 1821		9. API Well No. 30 045 29835
Location of Well (Footage, Sec., T., R., M., or Survey Description)		"	10. Field and Pool, or Exploratory Area
1620' FSL & 1760' FWL (NESW) Unit K, 'Sec. 34, T26N, R12W, NMPM 12. CHECK APPROPRIATE BOX(s) TO IND	OICATE NATURE OF NOTIC		Basin Fruitland Coal 11. County or Parish, State San Juan, NM THER DATA
TYPE OF SUBMISSION	1	YPE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing		Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection
13. Describe Proposed or Completed Operations (Clearly state all pertinent	☑ Other Extend AP	<u> </u>	Dispose Water Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Request a 6 month extension on	approved APD.	FE	7897
14. I hereby certify that the foregoing is true and correct Signed Kur Fagrelius Kurt Fagrelius	ттие <u>Geologist</u>	Date	1/18/2002
This space for Federal or State office use)			
pproved by conditions of approval, if any:	Title	Date	
onusions of approval, it any;			

Title 18 U.S.C. Section 1001, makes 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 state or representations as to any matter within its jurisdiction.

orm 3160-5 lune 1990)

UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135

budget bure	20 NO. 1004-0135
Expires:	March 31,1993

SUNDRY NOTICES AND REPORTS	ON MELLS
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5. Lease Designation and Serial No. NM 61

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	N TRIPLICATE	
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. Name of Operator	A Williams	8. Well Name and No.
Jugan Production Corp.	2001	Rachel #91
Address and Telephone No.	(505) 325 - (\$21 PECEN DN S)	9. API Well No.
2.O. Box 420 , Farmington, NM 87499 cation of Well (Footage, Sec., T., R., M., or Survey Description)	(505) 325 - 1821 ALON UT	30 045 29835 10. Field and Pool, or Exploratory Area
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2 CHECK ADDRODDIATE BOY(2) TO INI	DICATE NATURE OF NOTICE, REPORT, OR	San Juan, NM
TYPE OF SUBMISSION	TYPE OF ACTION	OTHER DATA
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Final Abandonment Notice	Casing Repair Altering Casing Cother Extend APD	Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
16 84 5:07	oproved APD. Negotiating with Navajo Tribe fo	
200 Mar Australia (1970)	THIS APPROVAL EXPIRES FEB 20	2002
I hereby certify that the foregoing is true and correct		
Signed Kurt Farelius Kurt Fagrelius	Title Geologist Date	8/15/2001
his space for Federal or State office use)		
proved by Marker Warrer and thinks of approval, if any:	Title Potro Warn Engineer Date	8/17/0/
de 18 U.S.C. Section 1001, makes it a crime for any person knowingly an representations as to any matter within its jurisdiction.	nd willfully to make to any department or agency of the United States any false	e, fictitious or fraudulent statements

x representations as to any matter within its jurisdiction.

orm 3160-5 une 1990)

UNITED STATES

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31,1993

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Designation and Serial No. NM 61

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals					6. If Indian, Allotted or Tribe Name		
SUBMIT IN TRIPLICATE							
Type of Weil	il X	Gas Weil		Otther			7. If Unit or CA, Agreement Designation
Name of Operat							8. Well Name and No.
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Address and Tel	•						9. API Well No.
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	ootage, Sec., T., R., M., or Sur 1760' FWL (NESV						10. Field and Pool, or Exploratory Area Basin Fruitland Coal
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							San Juan, NM
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	that the foregoing is true and					11 P	S TO STORY OF THE
1 nereby certify	that the foregoing is true and	correct					
Signed	/ win	Terry Kochis	Title	Engineer		Date	7/9/2001
is space for Feder	al or State office use)						
proved by			Title	·		Date	7/13/01
nditions of appro-	val, if any:						
18 U.S.C. Sectio	n 1001, makes it a crime for any	person knowingly and	wilfully	to make to any departr	nent or agency of the United State	s any faise,	fictitious or fraudulent statements

5 BLM 1 File	
Form 3160-5 UNITED STATES	FORM APPROVED
June 1990) DEPARTMENT OF THE INTERIOR	Budget Bureau No. 1004-0135
BUREAU OF LAND MANAGEMENT	Expires: March 31,1993
	5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS ON WELLS	NM 61
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	4
SUBMIT IN TRIPLICATE	
Type of Well	7. If Unit or CA, Agreement Designation
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Well Well Other MAR 2001	8. Well Name and No.
Name of Operator	Rachel #91
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Address and Telephone No. 2.O. Box 420 , Farmington, NM 87499 (505) 325 - 1821	30 045 29835
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1620' FSL & 1760' FWL (NESW)	Basin Fruitland Coal
Unit K, 'Sec. 34, T26N, R12W, NMPM	11. County or Parish, State
	San Juan, NM
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR	OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	Observe of Diverse
Notice of Intent Abandonment Recompletion	Change of Plans New Construction
Subsequent Report Plugging Back	Non-Routine Fracturing
Casing Repair	Water Shut-Off
☐ Final Abandonment Notice ☐ Altering Casing ☐	Conversion to Injection
	Dispose Water
li en	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any progress give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*	posed work If well is directionally drilled,
give substrace locations and measured and use vertical deputs for an markets and colles perunent to this work.)	•
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Request a 6 month extention on approved APD. Negotiating with Navajo Tribe	for permit.
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מומ מיני מווא	2
THIS APPROVAL THEFTEES AUG 2 0 2001	
14. I hereby certify that the foregoing is true and correct	
Signed Vice-president Date	2/20/2001
This space for Federal of State office use)	
/s/ Jim Lovato	MAR - 5 mon
Approved by Title Date	
Conditions of approval, if any:	
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Title 18 U.S.C. Section 1001, makes 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.

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UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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Budget Bureau No. 1004-0135

Expires:	March	31,1993

5. Lease Designation and Serial No. NM 61

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Type of Well Oil Gas Well Well	Other	ACT 1887 3037	7. If Unit or CA, Agreement Designation
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Address and Telephone No.			
O. Box 420 , Farmington, NM 87499	(505) 325 - 1821	ON CON DA	. 1
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2. CHECK APPROPRIATE BOX(s) TO INC	ICATE NATURE OF		OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
Notice of Intent	Abandonment		Change of Plans
	Recompletion	므	New Construction
Subsequent Report	Plugging Back	_ <u>U</u>	Non-Routine Fracturing
	Casing Repair		Water Shut-Off
Final Abandonment Notice	Altering Casing		Conversion to Injection
	Other	Extend APD	Dispose Water (Note: Report results of multiple completion on Well
3. Describe Proposed or Completed Operations (Clearly state all pertinent			Completion or Recompletion Report and Log form.)
Request a 6 month extention on a	approved APD. Nego		23 11 2:1
	20.05 9.8 gently	A CONTRACTOR OF THE PARTY OF TH	
Sharman E. Duga	ткы <u>Vice-presider</u>	nt Date	8/23/2000
Skined Shorman E. Duga This space for Federal or State office user Jim Lovato	πα Vice-presider n Title	nt Date	8/23/2000 AUG 2 8 2000

Sherman E. Dug is space for Federal or State office use) /S/ Charlie Beechars Team Lead, Petroloum Management Add Co.		5 BLM 1 File			/ .
BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Jes "APPLICATION FOR PERMIT" for such proposals SUBMIT IN TRIPLICATE Type of Well Well Other MAR 200 It was been about the being million Application Corp. More and Telephone No. DIST: 3 API Was Not Never being million API Well No. SO 420, Farmington, NM 87499 (505) 325 - 1821 DIST: 3 API Well Never being million API Well No. SO 420, Farmington, NM 87499 (505) 325 - 1821 DIST: 3 API Well Never being million API Well No. SO 420, Farmington, NM 87499 (505) 325 - 1821 DIST: 3 API Well No. SO 45 29835 SO 045 29835 S	xm 3160-5	-			FORM APPROVED
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals. SUBMIT IN TRIPLICATE Type of Well	une 1990)				Budget Bureau No. 1004-0135
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West X West Other MAR 2000 S. West itams and No.	Type of Well	i '		10 50 CO	7. If Unit or CA, Agreement Designation
Hanne of Operator Nitigan Production Corp. Altigan Production Corp. COL BOX 420 , Farmington, NM 87499 (505) 325 - 1821 DIST. 3 30 045 28355 Senton of Well (Footings, Sc., T., R., M., or Survey Description) BOX 420 , Farmington, NM 87499 (505) 325 - 1821 DIST. 3 30 045 28355 Senton of Well (Footings, Sc., T., R., M., or Survey Description) BOY FSU. 8. 1760' FWU. (NESW) Init K., Sec. 34, TZBN, R12W, NMPM 2. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION Non-Routine Fracturing New Construction New Construction Recompletion Recompletion Recompletion Repeated Casing Repair Casing Repair Casing Repair Carrier Belease of Construction of Construction of Unique of Plans Recompletion of Construction of Unique of Plans Recompletion of Construction of Unique of Plans Non-Routine Fracturing Abering Casing Casing Repair Casing Repair Control of Construction of Unique of Plans Recompletion of Unique of Plans R		Of Gas	\square	B 12 V 3	
Address and Telephone No. Vol. Box 420 , Farmington, NM 87499 (505) 325 - 1821 OISCON DIV DIV. DIST. 3 30 045 29835 vattor of Wed (Footney, Sec. T., R., M., or Survey Description) 820' FSL & 1780' FWL (NESW) JINI K., Sec. 34, T26N, R12W, NMPM 2. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION Notice of Internt Recompletion New Construction Nor Construction Subsequent Report Plans Recompletion New Construction Subsequent Report Plans Recompletion Nor-Construction Casing Repair Water Shut-Off Casing Repair Water Shut-Off Conversion to Infection Conversion to Infection Conversion to Infection Disposed Water Shut-Off Disposed Water Shut-Off Conversion to Infection Disposed Water Shut-Off Request a 6 month extention on approved APD. Request a 6 month extention on approved APD. Team Lead, Paresletum Management Date MAR 20 DISP Title Team Lead, Paresletum Management Date MAR 20 DISP Team Lead, Paresletum Management Date MAR 2		Well X Well	Other	· 2)	
August Production Corp. Alteres and Telephone No. O. Box 420 , Farmington, NM 87499 (505) 325 - 1821 DIST. 3 10. Red and Pool, or Expiratory Area 11. County or Partsh, State San Juan, NM 2. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION Notice of Intent Recompletion New Construction Non-Routine Fracturing Water Shut-Off Casing Repair Conversion of Injuried Construction (Open State all pertinent dates, including estimated date of starting any proposed work. If well as directionally original, Pleased or Completed Construction on approved APD. Therefore and you be provided to the work. Therefore and you be provided to the work of approval, if any: Team Land, Poweloum Management MAR 2.0 2000	Name of Ope	erator	12/		8. Well Name and No.
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Signed NUMAN A GALLAND Title Vice-president Date 2/18/2000 Sherman E. Dug Dis space for Federal or State office use) Proved by /s/ Charlie Beechans Title Team Lead, Petroleum Management Date MAR 2 0 2000 MAR 2 0 2000		Request a 6 month extention on a	approved APD.	and the top of the	-2 PH #
Sherman E. Dug is space for Federal or State office use) /S/ Charlie Beachars Toam Lead, Petroleum Management Date MAR 2 0 2000 Ittle additions of approval, if any:	. I hereby cer	Para and			
/s/ Charlie Beachars Team Lead, Petroleum Management Date MAR 20 2000 Ittle Inditions of approval, if any:	Signed		Title Vice-president	Date	2/18/2000
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proved by Date MAR 2 U 2000		/s/ Charlie Beechans	Teem Lead, Petrolet	um Management	Adam Co
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e 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictificus or fraudulent statements	nditions of app	proval, if any:			
e 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictificus or fraudulent statements			*,		
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SELM 1 FILE

SUBMIT IN TRIPLICATES (Other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0136 Expires: February 28, 1995

UNITED STATES

	•	•	•	
LEADE	DESIGNATION	AND	SERLL	No.

		MI OF THE INT		5. LEASE DESIGNATION AND SERIAL NO.
	BUREAU	OF LAND MANAGEM	ENT DECE!	VED NM 61
APP	LICATION FOR	PERMIT TO DRI	LL OR DEEPEN	6. IF INDIAN, ALLOTTES OR TRISS NAME
A. TTPS OF WORK	RILL 🖾	DEEPEN [AM 9: 0 37. ONIT AGREEMENT NAME
OLT.	WELL OTHER		SINGLE X HOLT	TIPLE DISTRICT THE WATER WITH THE COLUMN
HAME OF OPERATOR	Winas		070 FARWII	(*) 1 - 1 1 - 1 1 1 - - - - - - - -
DUGAN PRODU	UCTION CORP.			9. AT WELLING
ADDRESS AND TELEPHONE HE		07400	_	30 045, 29835
	20, Farmington,		A PA	10. FIELD AND POOL, OR WILDCAT
At surface	' FSL & 1760' F	ed in accordance with any FWL (NE/4 SW/4)	W a A	Pasin Fruitland Coal Resin Fruitland Coal K 2 2 1999 Sec. 34, T26N, R12W
. DISTANCE IN MILES	AND DIRECTION FROM NE	AREST TOWN OR POST OFFI		12. COUNTY OR PARISH 13. STATE
Approx. 5.5	mi W of Carsor	Trading Post,	NM OUT CO	DIA TO TESAN Juan NM
LOCATION TO NEARES	POSED*	16. 3	NO. OF ACRES IN LEAST	TO THIS WELL
(Also to Bearest dr		380'	1760	160*
DISTANCE FROM PRO TO NEAREST WELL,	POSED LOCATION APPY	OX. 977 from 19. r	'ECPOSED DEPTH	20. ROTARY OR CASLE TOOLS
OR APPLIED FOR ON TR	THE LEASE, FT. DPC Rac	:hel #1 P&A	1310'	Rotary 1 22. APPROX. DATE WORK WILL START*
6222' GR	(est)			ASAP
		PROPOSED CASING AN	D CEMENTING PROGRA	M .
SIZE OF HOLE	ORADE SZEOF CASHO	WEIGHT PER POOT	SETTING DEPTH	THEMES TO TEITHUD
	7"	20#	120'	60sx (71 cu ft.) circ to surf
9-7/8"				- CONSTITUTE - CONTRACTOR
9-7/8" 6-1/4"	41/5"	10.5#	1310'	1 1 2 0 3 2 1 5
	413"	10.5#		

precedural review pursuant to 43 CFR 3165.2

ATTACHED "GENERAL REQUIREMENTS"

SIGNED HEMMON Supay	TITLEVice_	President MATE 8/3/98
(This space for Federal or State office use)	APPROVAL DATE	FEB 1 9 1993
Application approval does not warrant or certify that the applicant hole CONDITIONS OF APPROVAL IF ANY:	de legal or equitable title to those rights in the se	ubject lease which would entitle the applicant to conduct operations th

*See Instructions On Reverse Side

Hatrict II O Drawer DD, Artesia, NM 88211-0719 Sistrict III 000 Rio Bruzos Rd., Aztec. NM 87410

Sistrict IV

Form C-102 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office

State of New Mexico
Energy, Affinerals & Natural Resources Department
RECEIVED
OIL CONSERVATION DIVISBOM
PO Box 2088
Santa Fe, NM 87504-2088_2 AM 9: 03

State Lease - 4 Copies

Fee Lease - 3 Copies

() Box 2088, Sa	nia Fe, NM	87504-20	88					ئە⊄ىرىد مىن	MINGTON, N	IM [] лмі	ENDED REPORT	
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	Al'I Numb	er _		T	1 Pool	Code			' Pool	Name			
30 0	145 $\hat{\alpha}$	483	5	1 :	7162	9			Basin	Fruitlar	nd Coa	1	
4 Property	Code	- LV					Property	Name		· · · · · · · · · · · · · · · · · · ·	•	' Well Number	
003812		R	ache	1								91	
'OGRID	No.						¹ Operator	Name				* Elevation	
006515		D	ugan	Produc	tion	Corp			نتغرب سرادنات وجرجست العجم شد		6222	Estimated	
							¹⁰ Surface	Location					
UL or lot no.	Section	Towns	hip	Range	Lot le	In	Feet from the	North/South line	Feet from the	East/We	st line	County	
K	34	26N		12W	K		1620	South	1760	West		San Juan	
				" Bott	om F	Tole	Location I	f Different Fro	om Surface	; 			
UL or lot no.	Section	Townsh	lp	Range	Lot lo	in	Feet from the	North/South line	Feet from the	East/We	st line	County	
" Dedicated Acr	es '' Joint	or Infill	14 Co	nsolidation	Code	"Nö	h-Standar	d Proration	Jnit Appl	ication			
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NO ALLOV	WARLE							EEN APPROVED			en co	NSOLIDATED	
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