

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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

5. Lease Designation and Serial No.
NM-61

6. If Indian, Allotted or Tribe Name

7. If Unit or CA, Agreement Designation

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Dugan Production Corp.

3. Address and Telephone No.

P.O. Box 420, Farmington, NM 87499 (505) 325 - 1821

Location of Well (Footage, Sec., T., R., M., or Survey Description)

#2 1550' FSL & 990' FEL (NESE) Section 34, T-26N, R-12W

#91 1620' FSL & 1760' FWL (NESW) Section 34, T-26N, R-12W

8. Well Name and No.

Rachel #2 & #91

9. API Well No. **#2-30-045-22285**
#91-30-045-29835

10. Field and Pool, or Exploratory Area

#2-WAW Fruitland Sand-PC

#91-Basin Fruitland Coal

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

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompile
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Surface Commingle
Natural Gas-CDP
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompile 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 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.)

Dugan Production proposes to convert the existing gas sales meter for the Rachel No.2 (El Paso Meter No.89857) to a central delivery gas sales meter for the Rachel No. 2 & 91wells. This will require the Surface Commingling of natural gas from the Basin Fruitland Coal & WAW Fruitland Sand-PC Pools. Only natural gas will be commingled & Measurement will be on lease at the No.2 well. Dugan Production operates both wells & the spacing units for both wells encompass only Federal lease NM-61. The Rachel No.2 is currently shut-in with a cumulative production of 613 mmcf and does not have sufficient pressure to produce into the pipeline which ranges from 50 to 75 PSIA. The Rachel No. 91 was completed 12/12/02 in the Fruitland Coal & will require wellhead compression to produce. It is proposed to deliver gas from the 91 well to the sales meter for the #2 & use one compressor for both wells. This will allow the #2 well to be returned to production & the 91 well to efficiently produce gas from the Fruitland Coal. A copy of Dugan's application to the NMOCD for Surface Commingling is attached to provide additional information about this proposal.

CONDITIONS OF APPROVAL

~~Adhere to previously issued stipulations~~

See attached

14. I hereby certify that the foregoing is true and correct

Signed

John D. Roe
John Roe

Title

Engineering Manager

Date

6/12/2003

(This space for Federal or State office use)

Approved by

/s/ Jim Lovato

Title

Date

JUN 20 2003

Conditions of approval, if 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 statements or representations as to any matter within its jurisdiction.

***See Instruction on Reverse Side**

NMOCD

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised June 10, 2003

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

WELL API NO. See below
5. Indicate Type of Lease: FEDERAL STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. Federal Lease NM-61
7. Lease Name or Unit Agreement Name Rachel
8. Well Number #2 & #91
9. OGRID Number 006515
10. Pool name or Wildcat See below

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
Dugan Production Corp.

3. Address of Operator
P.O. Box 420 Farmington, NM 87499

4. Well Location

See below

Unit Letter _____ : _____ feet from the _____ line and _____ feet from the _____ line

Section 34 Township 26N Range 12W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: Surface Commingle Pools w/ identical ownership ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ☐

CASING TEST AND CEMENT JOB ☐ ABANDONMENT

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Dugan production proposes to convert the existing gas sales meter for the Rachel No.2 (El Paso meter No.89857) to a central delivery gas sales meter for the Rachel No.2 & No.91 wells. This will require surface commingling of natural gas from the Basin Fruitland Coal & WAW Fruitland Sand-PC Pools. Only natural gas will be commingled & measurement will be on Lease. Dugan Production Corp. operates both wells & all interest ownership is identical.

(i). Well & Lease information is as follows:

Well Name	API No.	Location	Lease No.	Pool	Spacing Unit
Rachel No.2	30-045-22285	1550'FSL & 990'FEL(Unit I)	NM-61	WAW Fruitland Sand-PC(87190)	160A-SE/4
Rachel No.91	30-045-29835	1620'FSL & 1760'FWL (Unit K)	NM-61	Basin Fruitland Coal (71629)	160A-SW/4-NSP-1866

(ii) Commingled gas volumes (mcf & mmBTU) measured at the CDP sales meter will be allocated to each well using the "subtraction method" described in section 303 B.(3) (a) (iii). A conventional gas allocation meter will be installed at the Rachel No.91 & production for the Rachel No.2 will be computed. Individual well lease fuel plus fuel for the CDP compressor will be determined from equipment specifications & will be included in production determinations.

(iii) Certification of the identical ownership for both wells is presented in attached No.1. The spacing units for both wells encompass only Federal lease NM-61.

(iv) Since all royalty is federal, a copy of this notice is being sent by certified, Return Receipt, mail to the BLM. Copies of the Returned Receipt will be mailed to the NMOCDD upon receiving. A copy of the transmittal Sundry notice to the BLM is presented as attachment No.2.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE John D. Roe TITLE Engineering Manager DATE 6-12-03

Type or print name: John D. Roe E-mail address: johnroe@duganproduction.com Telephone No. 505-325-1821
(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____
Conditions of approval, if any:

Affidavit No. 1
NMOC Form 0-103 dated 6/12/03
Application of Dugan Prod.
Surface Commingle Natural Gas
Dugan's Ranch 42 + 291 wells
W&W Foothill Sub-Ac & Basin Foothill Gas

AFFIDAVIT


STATE OF NEW MEXICO)
) ss.
COUNTY OF SAN JUAN)

David M. Poage, a Land Manager presently employed by Dugan Production Corp. being first duly sworn on his oath, states that he is familiar with the following described property, to-wit:

Township 26 North, Range 12 West
Section 34: S/2, NE/4
San Juan County, New Mexico
Containing 480.00 acres, more or less
Federal O&G Lease NM-61

and that he is also familiar with the aforementioned lands and lease and has knowledge that said lands and lease are owned by Dugan Production Corp. Affiant states that the said lands and lease are identical in ownership. This ownership in these lands is identical in owners and percentaes for all working interest, royalty and overriding royalty owners. Affiant further states that no change in ownership has occurred and that Dugan Production Corp. has not sold, leased or otherwise made any commitments to affect a change in ownership of the aforementioned lands.

Further affiant saith not.



David M. Poage, CPL # 1365


ACKNOWLEDGEMENT

STATE OF NEW MEXICO)
) ss.
COUNTY OF SAN JUAN)

BEFORE ME, the undersigned, a notary public in and for the county and state aforesaid, on this 12th of JUNE, 2003, personally appeared David M. Poage, to me personally known to be the identical person who executed the within and foregoing instrument, and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal on the day and year first above written.

My commission expires: 2/22/06



Notary Public:
P.O. Box 420, Farmington, NM 87499-0420



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

After hours
No. 2

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-61
2. Name of Operator Dugan Production Corp.	6. If Indian, Allotted or Tribe Name
3. Address and Telephone No. P.O. Box 420, Farmington, NM 87499 (505) 325-1821	7. If Unit or CA, Agreement Designation
Location of Well (Footage, Sec., T., R., M., or Survey Description) #2 1550' FSL & 990' FEL (NESE) Section 34, T-26N, R-12W #91 1620' FSL & 1760' FWL (NESW) Section 34, T-26N, R-12W	8. Well Name and No. Rachel #2 & #91
	9. API Well No. #2-30-045-22285 #91-30-045-29835
	10. Field and Pool, or Exploratory Area #2-WAW Fruitland Sand-PC #91-Basin Fruitland Coal
	11. County or Parish, State San Juan, NM

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TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompile	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Surface Commingle</u>	<input type="checkbox"/> Dispose Water
		<u>Natural Gas-CDP</u>

(Note: Report results of multiple completion on Well Completion or Recompile Report and Log form.)

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14. I hereby certify that the foregoing is true and correct

Signed John A. Roe Title Engineering Manager Date 6/12/2003
John Roe

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

**Conditions of Approval for
Surface Commingling and/or Off-lease Measurement**

- 1) Allocation Methodology must be done on an MMBTU basis.
- 2) Measurement of gas must be conducted in accordance with the requirements outlined in Onshore Order No. 3, Site Security and Onshore Order No. 5, Gas Measurement.
- 3) In order to prevent waste and conserve natural gas, periodic review of each well's venting procedures must be conducted in accordance with the requirements outlined in NTL-ADO-93-1.
- 4) No other wells can be added to this system without the prior approval of this office.
- 5) Contact this office in the event of any lost hydrocarbons between the wells and Central Delivery Point (CDP).