

District I - (505) 393-6161  
1625 N. French Dr  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV - (505) 827-7131

New Mexico

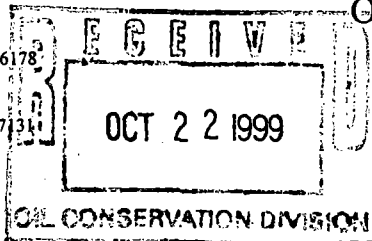
Energy Minerals and Natural Resources Department

Oil Conservation Division

2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

1357 Form C-142  
Date 06/99

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO THE SANTA FE  
OFFICE



APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address Dugan Production Corp. P. O. Box 420, Farmington, NM 87499-0420							OGRID Number 006515	
Contact Party John Alexander							Phone (505) 325-1821	
Property Name Sixteen G's					Well Number 90		API Number 30 045 29709	
UL G	Section 7	Township 24N	Range 9W	Feet From The 1400	North/South Line North	Feet From The 2300	East/West Line East	County San Juan

II. Date/Time Information

Spud Date 6/21/99	Spud Time 1100	Date Completed 10/6/99	Pool Basin Fruitland Coal
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III. 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.

IV. Attach a list of all working interest owners with their percentage interests.

V. AFFIDAVIT:

State of New Mexico )

ss.

County of San Juan )

John Alexander, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature John Alexander Title Vice-President Date 10/20/99

SUBSCRIBED AND SWORN TO before me this 20th day of October, 1999.

[Signature]  
Notary Public

My Commission expires: 9/8/01

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>Mark Kelly</u>	Title <u>P.D. Speer</u>	Date <u>DEC - 6 1999</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 12/6/99

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

PV2V2007132444

Form 3160-5  
(June 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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

## 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)

1400' FNL & 2300' FEL (SW/4 NE/4)  
Unit G, Sec. 7, T24N, R9W

## 5. Lease Designation and Serial No.

NM 25433

## 6. If Indian, Allotted or Tribe Name

## 7. If Unit or CA, Agreement Designation

## 8. Well Name and No.

Sixteen G's #90

## 9. API Well No.

30 045 29709

## 10. Field and Pool, or Exploratory Area

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
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ Other Surface casing
- ☐ 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 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 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 @ 1100 hrs 6-21-99. Run 7" 26# K-55 casing @ 125'. Cement with 59 cu. ft. Class "B" cement with 3% CaCl<sub>2</sub>. Circulated 2 bbls cement to surface. Pressure test to 600 psi, held ok.

99 JUN 24 PM 12:37  
OFO FARMINGTON, NM  
RECEIVED  
RLH

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

Signed

*John Alexander*  
John Alexander

Vice-president

Date

6/23/99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

JUN 25 1999

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.

FARMINGTON FIELD OFFICE  
BY

\*See Instruction on Reverse Side

OPERATOR

(Other instructions on  
reverse side)

Expires: February 28, 1995

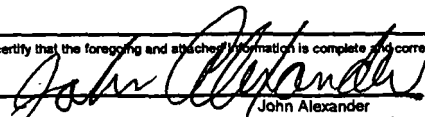
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1. a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	OTHER <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW Well <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. CENTR. <input type="checkbox"/>	OTHER <input type="checkbox"/>
2. Name of Operator Dugan Production Corp.						5. LEASE DESIGNATION AND SERIAL NO. NM 25433	
3. Address and Telephone No. P.O. Box 420, Farmington, NM 87499 (505) 325-1821						8. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1400' FNL & 2300' FEL (SW/4 NE/4)						7. UNIT AGREEMENT NAME	
At top prod. interval reported below same						8. FARM OR LEASE NAME, WELL NO. Sixteen G's #90	
At total depth same						9. API Well No. 30 045 29709	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 6/21/99						16. DATE T.D. REACHED 6/23/99	
17. DATE COMPL. (Ready to prod.) 10/6/1999						18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 6822'	
19. ELEV. CASINGHEAD						20. TOTAL DEPTH, MD & TVD 1850'	
21. PLUG BACK T.D., MD & TVD 1789'						22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY TD						24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 1705' - 1715' (Basin Fruitland Coal)	
25. WAS DIRECTIONAL SURVEY MADE no						26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/CNL	
27. WAS WELL CORED no						28. CASING RECORD (Report all strings set in well)	
CASING SIZE/GRADE						WEIGHT, LB./FT.	
DEPTH SET (MD)						HOLE SIZE	
TOP OF CEMENT, CEMENTING RECORD						AMOUNT PULLED	
7"						26#	
125'						9-7/8"	
59 cu ft class "B" w/3% CaCl2							
4-1/2"						10.5#	
1849'						6-1/4"	
244 cu ft 2% Lodense w/1/4#sx celloflake							
tailed w/83 cu ft class "B" w/1/4# celloflake							
Circ 8 bbls cement to surface. Total 327 cu ft							
29. LINER RECORD						30. TUBING RECORD	
SIZE						TOP (MD)	
BOTTOM (MD)						SACKS CEMENT*	
SCREEN (MD)						SIZE	
DEPTH SET (MD)						PACKER SBT (MD)	
2-3/8"						1703'	
NA							
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1705' - 1715' w/4 jsp - total 40 holes						DEPTH INTERVAL (MD)	
1705' - 1715'						AMOUNT AND KIND OF MATERIAL USED	
21,600 gals foam containing							
34,840# 20/40 sand.							
33.* PRODUCTION							
DATE FIRST PRODUCTION						PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	
10/11/99						capable of production	
WELL STATUS (Producing or shut in)						shut-in	
DATE OF TEST						HOURS TESTED	
CHOKE SIZE						PROD'N FOR TEST PERIOD	
OIL - MCF.						GAS - MCF.	
WATER - BBL.						GAS - OIL RATIO	
FLOW. TUBING PRESS.						CASING PRESSURE	
CALCULATED 24 - HOUR RATE						OIL - BBL.	
GAS - MCF.						WATER - BBL.	
OIL GRAVITY - API (CORR.)							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
to be sold							
35. LIST OF ATTACHMENTS							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

  
John Alexander

Title Vice-president

Date 10/21/99

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof: cored intervals; and all drill-stem, tests, including depth interval tested on used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	886'	
				Kirtland	990'	
				Fruitland	1368'	
				Pictured Cliffs	1720'	

**WORKING INTEREST OWNERS**

SIXTEEN G'S #90  
API #30 045 29709  
Unit G, Section 7, T24N, R9W  
San Juan County, New Mexico

Dugan Production Corp. -- 100%