

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

1462 Form C-142
Date 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE

DEC - 7 1999

OIL CONSERVATION DIVISION

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 James				Well Number 1		API Number 30 045 29910		
UL I	Section 24	Township 22N	Range 8W	Feet From The 1475	North/South Line South	Feet From The 878	East/West Line East	County San Juan

II. Date/Time Information

Spud Date 6/25/99	Spud Time 1300	Date Completed 12/3/99	Pool Rusty Chacra Ext.
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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 Roe, being first duly sworn, upon oath states:

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

Signature John D. Roe Title Engineering Manager Date December 6, 1999

SUBSCRIBED AND SWORN TO before me this 6th day of December, 1999.

Cynthia L. Sweetland
Notary Public

My Commission expires: 8-11-2000

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 Bailey</u>	Title <u>P.E. Jee.</u>	Date <u>2-2-00</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 2/8/00

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

PV2V2007336004

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)

1475' FSL & 878 FEL (NE/4 SE/4)
Unit I, Sec. 24, T22N, R8W

5. Lease Designation and Serial No.

NM 93253

6. If Indian, Allotted or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

James #1

9. API Well No.

30 045 29910

10. Field and Pool, or Exploratory Area

Rusty Chacra Ext.

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

☐

Notice of Intent

☐

Abandonment

☐

Change of Plans

☒

Subsequent Report

☐

Recompletion

☐

New Construction

☐

Plugging Back

☐

Non-Routine Fracturing

☐

Final Abandonment Notice

☐

Casing Repair

☐

Water Shut-Off

☐

Altering Casing

☐

Conversion to Injection

☒

Other

Surface casing

☐

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 @ 1300 hrs 6/25/99. Set 7" 20# casing @ 120'. Cement with 59 cu. ft. class "B" cement with 1/4#/sx celloflake. Circulate 2 bbls cement to surface. Pressure test casing to 600 psi, with no leaks.

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

Signed

John Alexander
John Alexander

Title

Vice-president

Date

6/28/99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

JUL 14 1999

FARMINGTON FIELD OFFICE
BY *[Signature]*

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

OPERATOR

RECEIVED
BLM
99 JUN 30 PM 12:48
070 FARMINGTON, NM

Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(Other instructions on
reverse side)5. LEASE DESIGNATION AND SERIAL NO.
NM 93253

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1.a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:

NEW Well ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENTR. ☐ OTHER ☐

2. Name of Operator

Dugan Production Corp.

3. Address and Telephone No.

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface 1475' FSL & 878' FEL (NE/4 SE/4)

At top prod. interval reported below same

At total depth same

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

James #1

9. API Well No.

30 045 29910

10. FIELD AND POOL, OR WILDCAT

Rusty Chacra Ext.

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Unit I

Section 24, T22N, R8W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

6/25/99

16. DATE T.D. REACHED

6/29/99

17. DATE COMPL.

(Ready to prod.)

12/3/99

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6705'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1525'

21. PLUG BACK T.D., MD & TVD

1492'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

1284' - 1400' (Chacra)

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"	20#	120'	9-1/8"	59 cu ft class "B" w/1/4# celloflake/sx	
4-1/2"	10.01#	1165'	6-1/4"	123 cu ft 2% Lodense containing 1/4# celloflake/sx.	
				Follow w/118 cu ft class "B" containing 1/4# celloflake/sx.	
				Total 241 cu ft.	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	1324'	NA

30. TUBING RECORD

31. PERFORATION RECORD

(Interval, size and number)

1284', 90', 98', 1304', 14', 24', 34', 44', 58', 63', 75',
1382', 84', 90', 94', 1400' w/1 spf (16 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1284' - 1400'	750 gals 15% HCL

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut in)	
12/3/99		capable of production				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'n FOR TEST PERIOD	OIL - MCF.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
12/3/99	24 hours						
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
340 psi - SI	340 psi - SI						
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
vented - to be sold						Charles Hall	

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 D. Roe
John D. Roe

Title Engineering Manager

Date 12/6/99

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

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	300'	
				Kirtland	348'	
				Fruitland	715'	
				Pictured Cliffs	902'	
				Lewis	1094'	
				Chacra	1274'	

WORKING INTEREST OWNERS

JAMES #1
API #30 045 29910
Unit i, Section 24, T22N, R8W
San Juan County, New Mexico

Dugan Production Corp. -- 100.0%