

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

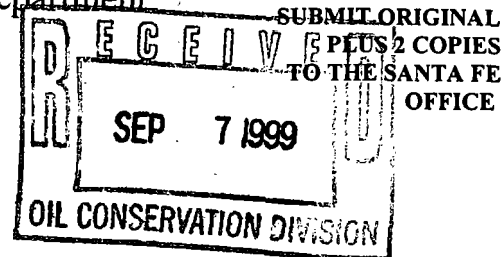
New Mexico

Energy Minerals and Natural Resources Department

Oil Conservation Division

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

1209 Form C-142  
Date 06/99



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 El Nino				Well Number 6		API Number 30 045 29638		
UL L	Section 11	Township 26N	Range 9W	Feet From The 1820'	North/South Line South	Feet From The 860'	East/West Line West	County San Juan

II. Date/Time Information

Spud Date 7/14/99	Spud Time 2100	Date Completed 9/2/99	Pool Basin Dakota
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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 9/3/99

SUBSCRIBED AND SWORN TO before me this 3rd day of September 99.

Graci R. Helich  
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.E. Spec.</u>	Date <u>OCT 1 1999</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: OCT 4 1999

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

PV2V2006439711

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)

1820' FSL &amp; 860' FWL (NW/4 SW/4)

Unit L, Sec. 11, T26N, R9W, NMPM

## 5. Lease Designation and Serial No.

NM 012737

## 6. If Indian, Allotted or Tribe Name

## 7. If Unit or CA, Agreement Designation

## 8. Well Name and No.

El Nino #6

## 9. API Well No.

30 045 29638

## 10. Field and Pool, or Exploratory Area

Basin Dakota

## 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 Spud, 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 @ 2100 hrs 7/14/99. Ran 9-5/8" 36# K-55 casing. Land @ 326' RKB. Cement with 295 cu. ft. Class "B" containing 1/4# celloflake/sx and 3% CaCl<sub>2</sub>. Circulated 10 bbls cement to surface. Pressure test casing and BOP to 1500 psi, held ok.

RECEIVED  
BLM  
99 AUG 10 PM 1:23  
070 FARMINGTON, NM

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

Signed

John Alexander  
John Alexander

Vice-President

Date

8/9/99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

AUG 13 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.

\*See Instruction on Reverse Side

OPERATOR

FARMINGTON FIELD OFFICE  
BY 9-249

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAR WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	REPAIR <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. REPAIR <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR						7. UNIT AGREEMENT NAME	
Dugan Production Corp.						8. FARM OR LEASE NAME, WELL NO.	
3. ADDRESS AND TELEPHONE NO.						El Nino #6	
P. O. Box 420, Farmington, NM 87499-0420 (505)325-1821						9. API WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						30 045 29638	
At surface 1820' FSL & 860' FWL (NW/4 SW/4)						10. FIELD AND POOL, OR WILDCAT	
At top prod. interval reported below same						Basin Dakota	
At total depth same						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
14. PERMIT NO.						Unit L	
DATE ISSUED						Sec. 11, T26N, R9W	
15. DATE SPUDDED						12. COUNTY OR PARISH	
7/14/99						San Juan	
16. DATE T.D. REACHED						13. STATE	
7/25/99						NM	
17. DATE COMPL. (Ready to prod.)						19. ELEV. CASINGHEAD	
9/2/99						6225' GR	
18. ELEVATIONS (OF, RKB, RT, OR, ETC.)*		20. TOTAL DEPTH, MD & TVD		21. PLUG. BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
6225' GR		6732'		6681'		23. INTERVALS DRILLED BY	
						ROTARY TOOLS	
						CABLE TOOLS	
						TD	
						--	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
6330'-6618' (Basin Dakota)						no	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORRED	
IES, CNL-FDC						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		
9-5/8"	36#	326'	12-1/4"	295 cu.ft. class "B" w/1/4#	celloflake/sx		
4-1/2"	10.5#&11.6#	6732'	7-7/8"	see back for details			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6457'	NA
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
6614'-6618' 1 spf, 5 holes total				DEPTH INTERVAL (MD)			
6330'-6546' 18 holes total				AMOUNT AND KIND OF MATERIAL USED			
				6614'-6618' 500 gals 15% HCL			
				6330'-6546' 1000 gals 15% HCL, 77,916#			
				20/40 sand, 81,399 gals slickwater			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9/1/99		flowing - capable of production				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
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		DATE
					Vice-president		9/3/99

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

38.

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo.	920'	
Kirtland	1240'	
Fruitland	1660'	
Pictured cliffs	1942'	
Lewis	2027'	
Chacra	2405'	
Cliff House	3486'	
Menefee	3590'	
Point Lookout	4306'	
Mancos	4614'	
Gallup	5406'	
Sanostee	5924'	
Greenhorn	6252'	
Graneros	6303'	
Dakota	6328'	
Total Depth	6732'	

Drilled to TD on 7/26/99. Ran IES and CNL-FDC open hole logs. Ran 811' 4-1/2" 11.6# J-55 & 5921' 4-1/2" 10.5# J-55 csg. Land @ 6732'. DV tools @ 4633' and 2112'. Cement 1st stage: 364 cu. ft. Class "B" 65/35/8 containing 8# Gilsonite/sx followed by 218 cu. ft. Class "H" w/.3% FL52 & .4% CD-32, total stage 582 cu. ft. Cement 2nd stage: 780 cu. ft. 65/35/8 containing 8# Gilsonite, follow with 59 cu. ft. Class "B" containing 6-1/4# Gilsonite/sx., total stage 839 cu. ft. Cement 3rd stage: 884 cu. ft. 65/35/8 containing 8# Gilsonite/sx., follow with 59 cu. ft. Class "B" containing 6-1/4# Gilsonite/sx., total stage 943 cu. ft. Circulated 10 bbls cement to surface. Job complete 1200 hours 7/27/99.

**WORKING INTEREST OWNERS**

**EL NIÑO #6**

**API #30 045 29638**

**Unit L, Section 11, T26N, R9W**

**San Juan County, New Mexico**

**Dugan Production Corp. -- 74.803405%**

**Burlington Resources -- 25.196595%**