

Submit To Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, 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

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
Revised June 10, 2003

WELL API NO.  
30-045-31730

5. Indicate Type of Lease  
STATE ☒ FEE ☐

State Oil & Gas Lease No.  
E-3555

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER \_\_\_\_\_

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.  
WELL OVER BACK RESVR. ☐ OTHER \_\_\_\_\_

2. Name of Operator

Dugan Production Corp.

3. Address of Operator

P. O. Box 420, Farmington, NM 87499-0420

(505)325-1821

4. Well Location

Unit Letter L : 1850 Feet From the South Line and 785 Feet From the West Line

Section 32 Township 30N Range 14W NMPM San Juan County

10. Date Spudded  
9-23-03

11. Date T.D. Reached  
9-26-03

12. Date Compl. (Ready to Prod.)  
10-10-03

13. Elevations (DF& RKB, RT, GR, etc.)  
5381' GL

14. Elev. Casinghead

15. Total Depth

960'

16. Plug Back T.D.

929'

17. If Multiple Compl. How Many  
Zones?

18. Intervals  
Drilled By

Rotary Tools

TD

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
712'-817' (Pictured Cliffs)

20. Was Directional Survey Made  
no

21. Type Electric and Other Logs Run  
GR-CCL-CNL

22. Was Well Cored  
no

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# J-55	122'	12-1/4"	100 sx Class "B" neat w/2% CaCl <sub>2</sub>	w/4# celloflake/sx.
5-1/2"	15.5# J-55	954'	7"	40 sx 3% Lodense w/3# Gilsonite	per sx w/1/4# celloflake/sx. Tail w/50 sx
				Class B neat w/1/4# celloflake/sx.	Total 171 cu ft.

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	842'	NA

26. Perforation record (interval, size, and number)

712'-715'; 717'-720'; 748'-752'; 807'-817' w/4 spf (total 80 holes)

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

DEPTH INTERVAL  
712'-817'  
400 gals 15% HCL acid; 75,000# 20/40 Brady Sand;  
25,000# 20/40 resin; 41,000 gals AmBor Max 10-20 gel

28. PRODUCTION

Date First Production NA		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Shut-in		
Date of Test 10/13/03	Hours Tested 24 hrs	Choke Size 2"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 15	Water - Bbl. 120	Gas - Oil Ratio
Flow Tubing Press. 0	Casing Pressure 95	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 15	Water - Bbl. 120	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

vented - to be sold

Test Witnessed By

30. List Attachments

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature John Alexander Printed Name John Alexander Title Vice-President Date November 7, 2003  
E-mail Address johnalexander@duganproduction.com

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland surface	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 807'	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzie
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Fruitland 340'
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
No. 2, from.....to.....  
No. 3, from.....to.....  
No. 4, from.....to.....

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology