

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30 039 26372

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-4645 & B-11240

7. Lease Name or Unit Agreement Name

Mighty Com

8. Well No.

90

9. Pool name or Wildcat

Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER ☐

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐

2. Name of Operator

Dugan Production Corp.

3. Address of Operator

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

4. Well Location

Unit Letter L: 2275 Feet From The South Line and 790 Feet From The West Line

Section 32

Township 24N

Range 7W

NMPM Rio Arriba

County

10. Date Spudded

3/20/00

11. Date T.D. Reached

4/11/00

12. Date Compl. (Ready to Prod.)

4/28/00

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

7083'

14. Elev. Casinghead

15. Total Depth

2262'

16. Plug Back T.D.

2214'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

TD

19. Producing Interval(s), of this completion - Top, Bottom, Name

2108' - 2116' (Basin Fruitland Coal)

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

GR-CCL-CNL

22. Was Well Cored

no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	120'	8-3/4"	154 cuft class "B" w/1/2# celloflake/sx, 2% CaCl2	
4 1/2"	10.5#	2255'	6-1/4"	406 cuft lodense containing 1/2# celloflake/sx, tailed w/89 cuft class "B" containing 1/2# celloflake/sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2-3/8"	2123'	NA

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

2108' - 2116' w/4 spf (32 holes total)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2108'-2116'	11,000# 20/40 sand in 11,704 gals 700 foam

28. PRODUCTION

Date First Production 5/3/2000		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing gas on casing - pumping water				Well Status (Prod. or Shut-in) shut-in	
Date of Test 5/3/2000	Hours Tested 24	Choke Size 1/4"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 20	Water - Bbl 8	Gas - Oil Ratio NA
Flow Tubing Press. 5	Casing Pressure 145	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	

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

to be sold

Test Witnessed By

30. List Attachments

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

Signature

Printed
Name

John Alexander

Title

Vice-president

Date

6/2/00

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 Fruitland 1580'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 2120'	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 Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Fruitland 1807'
T. Blinebry	T. Gr. Wash	T. Morrison	T. San Jose/Nacimiento sfc.
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. 3, from to
No. 2, from to No. 4, from to
UNSATURATED WATER SANDS

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