

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

OIL CONSERVATION DIVISION

P.O. Box 420
Santa Fe, New Mexico 87504-2080

MAY - 2 1995

WELL API NO.

30 045 29159

5. Indicate Type of Lease

STATE ☒FEE ☐

6. State Oil & Gas Lease No.

LG-1917

7. Lease Name or Unit Agreement Name

Mesa

8. Well No.

90

9. Pool name or Wildcat

Basin Fruitland Coal (71629)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

DIST. 3

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

4. Well Location

Unit Letter M : 1084 Feet From The South Line and 837 Feet From The West Line

Section 16 Township 24N Range 8W NMPM San Juan County

10. Date Spudded

9/26/94

11. Date T.D. Reached

9/28/94

12. Date Compl. (Ready to Prod.)

3-17-95

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

6748' GL (est)

14. Elev. Casinghead

6748'

15. Total Depth

1920'

16. Plug Back T.D.

1854'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

T.D.

Cable Tools

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

1810' - 1820' (Fruitland Coal)

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

Dual Induction Log; GR-CCL

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
7"	23#	122'	9-1/8"	59 cf (50 sx class "B" neat)	---
4 1/2"	10.5#	1917'	6-1/4"	313 cf (120 sx 2# lodense)	---
w/1 1/2" celloflake & 60 sx class "B" w/3/4" celloflake).					

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
1 1/2"	1792'	

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

1810' - 1820' with 4 JSPF (total 44 holes)

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

1810-1820'

29,450 gals foam

7,000 lbs 40/70 sand

41,000 lbs 12/20 sand

28.

PRODUCTION

300 gals 15% HCL

Date First Production

3-17-95

Production Method (Flowing, gas lift, pumping - Size and type pump)

flowing

Well Status (Prod. or Shut-in)

shut-in

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
4-19-95	3	3/4"		0	25.6	4	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
3	430 SI		0	205 MCFD	32	N/A	

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

John Alexander

Printed Name

John Alexander

Title

Operations Mgr.

Date

5/1/95

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	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	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. _____
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