

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.
30-045-32284

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.
E-4426

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 : 1980 Feet from the South Line and 990 Feet from the West Line

Section 16 Township 32N Range 12W NMPM San Juan County

10. Date Spudded
1/3/05

11. Date T.D. Reached
1/26/05

12. Date Compl. (Ready to Prod.)
4/8/05

13. Elevations (DF& RKB, RT, GR, etc.)
6005' GL

14. Elev. Casinghead

15. Total Depth

4750'

16. Plug Back T.D.

4674'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-4750

Cable Tools

NA

19. Producing Interval(s), of this completion - Top, Bottom, Name
4365'-4519' (Mesaverde)

20. Was Directional Survey Made
NO

21. Type Electric and Other Logs Run
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
9-5/8"	36# J-55	230'	12 1/4"	200 sx Class "B" neat w/	2% CaCl2 w/1/4# celloflake/sx
7"	23# 8rd	2700'	8-3/4"	Total slurry volume:	890 cu ft

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4-1/2"	2488'	4732'	500 cu ft	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4431' KB	

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

4365',73',77',89',95', 4401',09',15',33',35',37',39',41',43',45',47',51',53',57',4465',67', 69',71',73',79',84',88',93',97' & 4500',04',09',16',19' w/1 jspf (total 35 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4365'-4519'	1500 gals 15% HCL; 3,438 bbls slickwater;
	150,000# 20/40 sand

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
N/A		Flowing			Shut-in		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/8/05	24 hrs	1/2"		0	513	15	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
70	570		0	513	15		

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 April 11, 2005

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-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House <u>3815'</u>	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee <u>3922'</u>	T. Madison
T. Queen	T. Silurian	T. Point Lookout <u>4426'</u>	T. Elbert
T. Grayburg	T. Montoya	T. Mancos <u>4632'</u>	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. Blinbry	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. 3, from.....to.....
No. 2, 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)

[illegible]