

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

5 NMOC, Aztec

1 Moxa

1 Hawthorn

1 File

1 TR Form C-105
Revised 10-1-78

2 EPNG
OIL CONSERVATION DIVISION
P. O. BOX 208
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF DEEPER REELS	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Brown

9. Well No.
2

10. Field and Pool, or Wildcat
S. Blanco P.C.

12. County
Rio Arriba

1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER

2. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESV. ☐ OTHER

3. Name of Operator

DUGAN PRODUCTION CORP.

4. Address of Operator

P O Box 208, Farmington, NM 87401

5. Location of Well

UNIT LETTER G LOCATED 1850 FEET FROM THE North LINE AND 1850 FEET FROM

THE East LINE OF SEC. 34 TWP. 24N RGE. 2W

15. Date Spudded 9-25-81 16. Date T.D. Reached 10-1-81 17. Date Compl. (Ready to Prod.) 10-21-81 18. Elevations (D.F., R.A.B., R.F., G.R., etc.) 7207' GL 19. Elev. Casinghead

20. Total Depth 3160' 21. Plug Back T.D. 3102' 22. If Multiple Compl., How Many single 23. Intervals Drilled By Rotary Tools TD Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
3035-3087 Pictured Cliffs

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run
IES, CDL, CNL, GR-CCL

27. 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	122' GL	9-7/8"	60 sx class "B" 2% CaCl	---
4 1/2"	10.5	3159' GL	7-7/8"	374 cu.ft.	---

28. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					1 1/4"	3049'	

29. Perforation Record (Interval, size and number)

3035, 37, 39, 63, 65, 67, 69, 74, 76, 78, 83, 85, 87 13 holes, 3-1/8"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3100-2725'	250 gal 7 1/2% HCL
3035-3087'	281 bbl water, 380,000 SCF N ₂ , 72 gal Adafoam, 50,000# 10-20sc

31. PRODUCTION

Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) flowing Well Status (Prod. or Shut-in) SI

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - bbl.
10-28-81	3	1/2" pos.			753	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - bbl.	
127 psi	459 psi			984 CAOH		

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

Test Witnessed By
OIL CON. COM.
3

33. List of Attachments

34. 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

2-A. Dugan

Thomas A Dugan Petroleum Engineer

DATE 10-29-81

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 thermometry logs run in the well and a summary of all special tests conducted, including flow rate tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. This summary, comprising Forms 79, through 84 shall be reported for each zone. This form is to be filed in quadruplicate on top of a blue bond, where six copies are required, per Rule 1455.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 2680	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 2860	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 3025	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Quesen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	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. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

No. 1, from to sect.

No. 2, from to sect.

No. 3, from to sect.

No. 4, from to sect.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation