

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒
5. Lease Oil & Gas Lease No.

7. Unit Agreement Name

8. Form of Lease Name

Barcelona

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat PC

12. County

San Juan

1. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DAY ☐

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 5820, Farmington, NM 87499-5820

5. Location of Well

UNIT LETTER **F** LOCATED **1850** FEET FROM THE **North** LINE AND **1850** FEET FROMTHE **West** LINE OF SEC. **23** TWP. **30N** RGE. **15W**

6. Date Spudded

10-23-86

16. Date T.D. Reached

10-25-86

17. Date Compl. (Ready to Prod.)

18. Elevations (DF, RAB, RT, GR, etc.)

5265' GL

19. Elev. Casinghead

5265'

20. Total Depth

660'

21. Plug Back T.D.

640'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

T.D.

Cable Tools

24. Producing Interval(s), at this completion - Top, Bottom, Name

543-547' Pictured Cliffs

25. Was Directional Survey Made

no

26. Type Electric and Other Logs Run

Compensated Density DSN Log; GR-CCL

27. Was Well Cored

no

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7" OD	23#	98' GL	8-3/4"	41.3 cf class "B" neat	---
2-7/8" OD	6.4#	662' GL	5-1/8"	126 cf (35 sx class "B"+8% gel and 35 sx class "B" neat.)	---

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					NONE		

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

543-547' with 2 JSPF. (Total of 8 - 0.36" holes)

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

DEPTH INTERVAL
543-547'AMOUNT AND KIND OF MATERIAL USED
250 gallons 11% HClRECEIVED
AUG 25 1988

33. PRODUCTION

Date First Production

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

Date of Test	Hours Tested	Choke Size	Prodn. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
	SI - 75						

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

Will frac when gas line laid.

Test Witnessed By

SICP measured 8-20-88.

Jacobs

35. List of Attachments

Request for Temporary Abandonment.

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.

Jim L. Jacobs

Geologist

8-24-88

This form is to be filed with the appropriate Federal Office of the BIA within not later than 20 days after the completion of any newly-drilled well, deepened well, or well to be recompleted by one or more of all operations. In this category is included the well and reworking of all reported to be completed, including shallower wells. All drilling reports shall be accompanied by, in the case of directionally drilled wells, true vertical depth of well and depth to the bottom of hole in multiple completions. Form 14 shall be reported for each well. The form to be filed in quadruplicate, one copy retained, where operations are required, per Rule 1455.

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
H. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Ulinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Granite _____
T. Drinkard _____	T. Delaware Sand _____
T. Abo _____	T. Bone Springs _____
T. Wolfcamp _____	T. _____
T. Penn. _____	T. _____
T. Cisco (Bough C) _____	T. _____

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Qtzite _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

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