

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL ☐ GAS ☒ HOT ☐ Other ☐ RIM

2. TYPE OF COMPLETION:

NEW ☒ WORK ☐ REPAIR ☐ PLUG ☐ RIPP ☐ Other ☐ 97 OCT 27 PM 3:30

3. NAME OF OPERATOR

Ducan Production Corp.

070 FARMINGTON, NM

4. ADDRESS AND TELEPHONE NO.

P. O. Box 420, Farmington, NM 87499 (505) 325-1821

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 920' FSL & 790' FEL

At top prod. interval reported below same

At total depth

same

14. PERMIT NO.

DATE ISSUED

15. DATE STUDDER 9/30/97 16. DATE T.D. REACHED 10/4/97 17. DATE COMPL. (Ready to prod.) 10/27/97 18. ELEVATION (OF, BKR, ST, GR, ETC.)* 6128' GR

19. TOTAL DEPTH, MD & TVD 3475' 20. PLUG, BACK T.D., MD & TVD 3430' 21. IF MULTIPLE COMPL., HOW MANY? 2 22. INTERVALS DRILLED BY ROTARY TOOLS 0-3475' CABLE TOOLS

23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

3170-3267' Otero Chacra

DHC-R5648
Commingled w/South Blanco PC

24. TYPE ELECTRIC AND OTHER LOGS RUN

IES, CDL

25. WAS WELL CORDED

No

CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	237'	12-1/4"	546 cu. ft - surface	None
4-1/2"	10.5	3475'	7-7/8"	1777 cu. ft - surface (details on back)	None

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA				2-3/8"	3170'	NA

31. PREPARATION RECORD (Interval, size and type)			30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	TYPE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3170-3181'	0.34	1 jspf	3170-3267'	59,600 gel water, 60,000 lb. 20/40 sand
3242-3245'	0.34	1 jspf		
3259-3267'	0.34	1 jspf		

32. PRODUCTION							
DATE FIRST PRODUCTION				PRODUCTION METHOD (Flowing, gas lift, pumping—else and type of pump)			
10/24/97				flowing			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/27/97	24	3/4"		0	450	0	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
100	800		0	450	0		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented (to be sold)

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

John Alexander
John Alexander

TITLE Vice-President

OCT 27 1997

10/27/97

* (See Instructions and Spaces for Additional Data on Reverse)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCH

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Surface casing cement: 546 cu. ft. class "G" with 2% CaCl ₂ . Circulated to surface. Long string 1305 cu. ft. 65/35 por w/6% gel, 6-1/4 lb. Gilsomite/sk 1/4 lb. cellophane flakes/sk followed by 472 cu. ft. class "B" w/0.4% fluid loss additive, 1/4 lb. cellophane flakes/sk circulated to surface.	Ojo Alamo	1577'	
				Kirtland	1747'	
				Fruitland	2026'	
				Pictured Cliffs	2274'	
				Lewis	2358'	
				Chacra	2786'	

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5. LEASE DESIGNATION AND SERIAL NO.

NM 99002

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Mona Lisa #1

9. API WELL NO.

30-039-25739

10. FIELD AND POOL, OR WILDCAT

South Blanco PC/Otero Chacra

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Unit P

Sec. 14, T-26N, R-7W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL ☐ GAS ☒ NAT ☐ Other BLM

2. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐FLSH
BACK ☐DIFF.
CENVE. ☐Other ☐

97 OCT 27 PM 3:50

3. NAME OF OPERATOR

Dugan Production Corp.

070 FARMINGTON, NM

4. ADDRESS AND TELEPHONE NO.

P. O. Box 420, Farmington, NM 87499 (505) 325-1821

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 920' FSL & 790' FEL

At top prod. interval reported below same

At total depth

same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9/30/97

16. DATE T.D. REACHED

10/4/97

17. DATE COMPL. (Ready to prod.)

10/27/97

18. ELEVATIONS (OF, RKB, RT, OR, ETC.)*

6128' GR

19. ELEV. CASINGHEAD

6131'

20. TOTAL DEPTH, MD & TVD

3475'

21. PLUG BACK T.D., MD & TVD

3430'

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-3475'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2278-2342 South Blanco PC

DHC-R5648
Commingled w/Otero Chacra25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, CDL

27. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	237'	12-1/4"	546 cu. ft - surface	None
4-1/2"	10.5	3475'	7-7/8"	1777 cu. ft - surface	None
				(details on back)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA				2-3/8"	3170'	NA

30. PERFORATION RECORD (Interval, size and number)

2278 - 2295' 0.34 1 jspf
2323 - 2342' 0.34 1 jspf

OIL CON. DIST. 3

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2278-2342'	66,500 gel water, 75,000 1b. 20/40 sand

32. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/24/97		flowing				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'n. FOR TEST PERIOD	OIL—BSL	GAS—MCF.	WATER—BSL	GAS-OIL RATIO
10/27/97	24	3/4"	→	0	1050	0	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL	GAS—MCF.	WATER—BSL	OIL GRAVITY-API (CORR.)	
100	800	→	0	1050	0		
							TEST WITNESSED BY

33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented (to be sold)

34. LIST OF ATTACHMENTS

35. I hereby certify that the foregoing and attached information is complete and correct as shown on all available records

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NMOCD

BY

FORMATION

[illegible]