

6-USGS, Durango, Colo.

1-9-330
Rev. 5-65)

1-NCRA

1-F

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form No. 100-1
Budget Bureau No. 42-R0555

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

LEASE DESIGNATION AND SERIAL NO.

SF #079161

6. IF INDIAN, ALLEUTIAN OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Candado

9. WELL NO.

20-A- (Dual)

10. FIELD AND POOL OR WILDCAT

Otero Chacra/Blanco Mesave:

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

Sec. 3-T26N-R7W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

18. ELEVATIONS (DF, RNB, RT, GR, ETC.)

19. ELEV. CASINGHEAD

15. DATE SPULDED

9/11/77

16. DATE T.D. REACHED

9/16/77

17. DATE COMPLE. (Ready to prod.)

1/30/78

20. TOTAL DEPTH, MD & TVD

5230' KB

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

5150' KB

22. IF MULTIPLE COMPLE.
HOW MANY*

2

6498' GL

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Chacra - Mesaverde Dual: 3610' - 3704'

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Laterolog / G. G. Density

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	310' KB	12 1/4"	200 sxs. Circulated to surface.	
5 1/2"	15.5#	5212' KB	7 7/8"	650 sxs. w/two stage tool @ 3855'.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. CH SIZE 1 1/4"	TUBING RECORD DEPTH SET (MD)	PACKER SET (MD)
						3693' KB	3809' KB

31. PERFORATION RECORD (Interval, size and number)

CH 2 shots/ft: 3610' - 3628'

3694' - 3704'

32. CH XXXXXXXXXX FRACTURE, XXXXXXXXXX

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3610' - 3628'	30,000# 20/40 sd. & 30,000 gals. water.
3694' - 3704'	20,000# 20/40 sd. & 20,000 gals. water.

33.*

DATE FIRST PRODUCTION

not connected

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or
shut-in)

S.I.

DATE OF TEST

2/13/78

HOURS TESTED

3 hrs.

CHOKE SIZE

3/4"

PROD'N. FOR
TEST PERIOD

OIL - BBL.

GAS - MCF

680

WATER - BBL.

GAS-OIL RATIO

FLOW, TUBING PRESS.

42#

CASING PRESS. RL

SI 1022#

CALCULATED
24-HOUR RATE

OIL - BBL.

GAS - MCF

742 AOF

WATER - BBL.

OIL - BBL.

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

FEB 22 1978

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

SIGNED M. P. Crum Jr. TITLE agentDATE 2/17/78

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