

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

97 NOV -5 AM

5. LEASE DESIGNATION AND SERIAL NO.
SF 079321A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
SAN JUAN 28-7

8. FARM OR LEASE NAME, WELL NO.
UNIT # 126

9. API WELL NO.
30-039-07161

10. FIELD AND POOL, OR WILDCAT
BLANCO MESA VERDE

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SEC. 01 T27N R07W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER

b. TYPE OF COMPLETION:
NEW WORK DEEP- DIFF.
WELL ☐ OVER ☒ EN ☐ RESVR. ☐ OTHER

2. NAME OF OPERATOR
CONOCO INC.

3. ADDRESS OF OPERATOR
10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915-686-5424)

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) *
At surface 990' FSL & 1040' FWL UNIT LETTER "M"
At top prod. Interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
RIO ARRIBA

13. STATE
NM

15. DATE SPUDDED
10-13-61

18. ELEV. (DF, RKB, RT, GR, ETC) *
6180' GR

16. DATE T.D. REACHED
10-28-61

19. ELEV. CASINGHEAD

17. DATE COMPL. (Ready to prod.)
10-24-97(MV)

20. TOTAL DEPTH, MD & TVD
7331'

23. INTERVALS DRILLED BY
ROTARY CABLE
TOOLS ☒ TOOLS ☐

21. PLUG, BACK T.D. MD. & TVD
7298'

25. WAS DIRECTIONAL
SURVEY MADE

24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) *
4484' - 5155' BLANCO MESA VERDE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

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

10-3/4" #32.75 299' 12-1/4" 220 SX

4-1/2" #11.6/10.5# 7329' 6-1/4" 470 SX

29. LINER RECORD

SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT * SCREEN (MD)

30. TUBING RECORD

SIZE DEPTH SET (MD) PACKER SET (MD)

2-3/8" 4286' (TEST) 5254' Temp.

7150' (FINAL) (FOR DHC)

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

SEE ATTACHED SUMMARY

RECEIVED
NOV 18 1997
OIL CON. DIV.

33. * 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 PRODUCING DK/MV (DHC #1604)

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL - BBL GAS - MCF WATER - BBL GAS - OIL RATIO

10-31-97 24 HRS 1/2" 1080 MCFD 10

FLOW. TUBING PRESS CASING PRESSURE CALCULATED 24 - HR RATE OIL - BBL GAS - MCF WATER - BBL OIL GRAVITY - API (CORR)

180# 500# 1 1080 MCFD

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

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

Debra Bemenderfer

TITLE

DEBRA BEMENDERFER, As Agent for Conoco Inc.

DATE 11/04/97

FARMING DISTRICT OFFICE

NOV 13 1997

GENARO MAEZ W/ FLINT

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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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	2160	
				Kirtland	2627	
				Fruitland fma	2803	
				Pictured Cliffs	2865	
				Lewis	4530	
				Cliffhouse	4582	
				Menefee	5042	
				Point Lookout	5156	
				Mancos	6199	
				Gallup	6946	
				Greenhorn	7010	
				Graneros	7143	
				Dakota	7298	

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RECEIVED
BLM

CONOCO INC.
SAN JUAN 28-7 #126

API # 30-039-07161

SEC 01 - T27N - R07W UNIT LETTER "M"
990' FNL - 1040' FEL

97 NOV -5 AM 11:57

070 FARMINGTON, NM

10/21/97 MIRU. Kill well w/ 1% KCl water. NDWH & NUBOP. POOH w/ 236 jts of 2-3/8" tbg.

10/22/97 Set Hallib. Fas drill plug @ 5254'. Test csg to 500 PSI - OK. RIH and perf (MV) Point lookout w/ 3-1/8" HSC w/ .32" hole size. Perf @ 5005-07-27-29-34-36-41-43-49-51-60-62-75-77-80-85-87-94-96-5106-08-19-21-51-55. Total holes 25. RIH w/ 2-7/8" tbg and Hallib 4-1/2" RTTS pkr. Set pkr @ 5211'. Test tbg, pkr and plug to 4000 psi. OK> Release pkr and pull up to 4930'. RU BJ and acidize with 500 gas 15% HCl acid and 38 ball sealers. Avg. rate 4 bpm @ 1000 psi avg. pressure. Max pressure 3250 psi and max. rate 7.5 bpm. Well balled off. ISIP 700 psi. Released pkr and knocked balls of perfs. Reset pkr @ 4930'.

10/24/97 Frac (MV) point lookout w/ 63,100# of 20/40 AZ sand and 6,300 # of SDC sand @ 3400 psi avg. treating pressure @ 24 bpm avg. rate. Max pressure 3750 psi. Total sand pumped 69,400#, Total fluid pumped 1079 bbls of 15# Xlink gel. Max sand conc. 2.5#/ gal. ISIP 200 psi. Release pkr and POOH w/ tbg and pkr. RU Blue Jet set Hallib Fas Drill Plug @ 4960'. Test plug to 500 psi - OK. Perf (MV) Menefee w/ 3-1/8" HSC @ 4738-40-42-44-46-56-58-60-4847-49-51-58-60-62-64-66. Total Holes 16. Holes size .32" RIH w/ 2-7/8" tbg and pkr, set pkr @ 4930' and test tbg and plug to 3600 psi - OK. Release pkr and pull up to 4661'. Set pkr and acidized w/ 500 gals 15% HCl w/ 24 ball sealers. Released pkr and knocked balls of perfs. Pulled up and reset pkr @ 4661'. Fraced (MV) Menefee w/ 37,100# of 20/40 AZ sand and 5,400# of SDC sand @ 16 BPM avg. rate @ 3500 psi avg. pressure. Max pressure 3600 psi. max. sand conc. 2.5#/gal. Total fluid pumped 803 bbls of 15# Xlink gel. ISIP 1530 psi. 15 min. 1490 psi. Shut well in.

10/27/97 Release pkr and POOH w/ 2-7/8" tbg and pkr. RU Blue Jet set Hallib Fas Drill Plug @ 4650'. Test csg and plug to 500 psi. OK. RIH and perf (MV) Cliff House @ 4481-86-93-95-98-4504-06-27-33-35-37-39-44-46-48-50-52-62-64-66-68-70-78-80-82. Total holes 25. Perf w/ 3-1/8" HSC. RD Blue Jet. RIH W/ 2-7/8" tbg and Hallib. RTTS pkr. Set pkr @ 4629', test pkr and plug to 3800 PSI. OK. Release pkr and pull up and set @ 4407'. Acidize (MV) Cliff House w/ 500 gals 15% HCl acid w/ 38 ball sealers. Avg. rate 6.1 BPK @ 430 psi avg. pressure. Well balled off. ISIP 450 psi. Released pkr and knocked balls of perfs. Reset pkr @ 4407'. RU BJ to frac. Fraced (MV) Cliffhouse w/ 50,132# of 20/40 AZ sand @ 24 BPM avg. rate @ 2500 PSI avg. pressure. Max pressure 3310 psi. Max sand conc. 2.5#/ gal. Total fluid pumped 889 bbls of 15# Xlink gel. ISIP 840 psi. Release pkr and POOH.

10/29/97 Drill up Hallib. Fas drill plug @ 4650' clean sand to plug @ 4960'. Drilled up Hallib Fas Drill Plug @ 4960'. Cleaned sand to 5154'.

10/30/97 Cleaned sand to plug @ 5254'. Pulled back up to 4286'. 1/2" choke nipple, tbg @ 4286'.

10/31/97 @ 4286', MV TEST thru 1/2" choke 180# tbg, 500# csg, 10 BWPD, 1 BOPD, 1080 MCFD rate test witnessed by Genaro Maez w/ Flint Engineering, CO to BP @ 5254', DO plug cont. in hole to top of fill @ 7238' (60' of fill over PBTE @ 7298') circ. out fill to PBTD, TOOH.

11/03/97 Landed tubing @ 7150' for DHC per order #1604 producing MV and DK.

