

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

RECEIVED
BLM

5. LEASE DESIGNATION AND SERIAL NO.
SF-078498

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
SAN JUAN 28-7 UNIT

8. FARM OR LEASE NAME, WELL NO.
#59A

9. API WELL NO.
30-39-25666

10. FIELD AND POOL OR WILDCAT
BLANCO MESA VERDE

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
P SEC. 29, T28N, R07W

12. COUNTY OR PARISH
RIO ARRIBA

13. STATE
NM

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDED
7-22-97

16. DATE T.D. REACHED
7-29-97

17. DATE COMPL. (Ready to prod.)
8-19-97

18. ELEV. (DF, RKB, RT, GR, ETC) *
6120' G.L.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7195'

21. PLUG, BACK T.D. MD. & TVD
5700'

22. IF MULTIPLE COMPL. HOW MANY *

23. INTERVALS DRILLED BY
ROTARY CABLE
TOOLS TOOLS

24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)
4908' - 5585' MESA VERDE

25. WAS DIRECTIONAL SURVEY MADE

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
9-5/8"	36#	285'	12-1/4"		251 SX	
7"	23#	3003'	8-3/4"		515 SX	
4-1/2"	11.6/10.5"	7195'	6-1/4"		510 SX	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKET SET (MD)
2-3/8"	5670'	

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. * PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump)	WELL STATUS (Producing or shut-in)
8-19-97	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS - OIL RATIO
8-16-97	12	1/2"		1	528	15	

FLOW, TUBING PRESS	CASING PRESSURE	CALCULATED 24 - HR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR)
80#	600#		1	528	15	

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

TEST WITNESSED BY
MIKE STONE

35. LIST OF ATTACHMENTS
Stimulation Summary

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL
OIL WELL GAS WELL OTHER

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

2. NAME OF OPERATOR
CONOCO, INC.

3. ADDRESS OF OPERATOR
10 DESTA DRIVE, STE 100W, MIDLAND, TX 79705 (915) 686-5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) *
At surface **1190', FSL - 870' FEL, UNIT LETTER 'P'**
At top prod. Interval reported below
At total depth

14. PERMIT NO.

DATE ISSUED

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7-22-97

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

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SIZE	DEPTH SET (MD)	PACKET SET (MD)
2-3/8"	5670'	

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VENTED

TEST WITNESSED BY
MIKE STONE

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SIGNED Debra Bemenderfer TITLE DEBRA BEMENDERFER, As Agent for Conoco Inc. DATE 8-22-97

97 AUG 22 PM 4:03

070 FARMINGTON

RECEIVED
SEP 17 1997

OIL COAL DIV.

ACCEPTED FOR RECORD

AUG 26 1997

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

NMOCD

FARMINGTON DISTRICT OFFICE
BY [Signature]

37. SUMMARY OF POROUS ZONES (Show all important zones of porosity and contents thereof, cored internals, 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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Ojo Alamo	2227	
				Kirtland	2508	
				Fruitland fma	2866	
				Pictured Cliffs	3246	
				Lewis	3398	
				Chacra	4192	
				Cliffhouse	4906	
				Menefee	5020	
				Point Lookout	5494	
				Mancos	5868	
				Gallup	6643	
				Greenhorn	NOT REACHED	
				Graneros	NOT REACHED	
				Dakota	NOT REACHED	

COPY

CONOCO INC.
SAN JUAN 28-7 #59A
API # 30-039-25666
SEC. 29 - T28N - R07W UNIT LETTER "P"
1190' FSL - 870' FEL
ATTACHMENT FOR BLM 3160-4 & 3160-5

RECEIVED
BLM

97 AUG 22 PM 4: 03

08/06/97 RIG UP.

070 FARMINGTON, NM

RIH WITH W 2-3/8" TBG AND 3-7/8" BIT. TAG CEMENT @ 6987'. DRILLED FLOAT COLLAR @ 7144' AND DRILLED CEMENT TO 7184'. CIRCULATED HOLE WITH CLEAN 1% KCL. TESTED CSG TO 3000 PSI. OK. PUMPED 17 BBLs TO LOAD 7 X 4-1/2" ANNULAS. TESTED CSG TO 500 PSI. - OK

POOH WITH 2-3/8" TBG AND 3-7/8" BIT. RIG UP SCHLUMBERGER RUN TDT LOG FROM 7180' TO 2750'. WIRELINE TD 7184'. FAXED LOGS TO MIDLAND.

AFTER FAXING LOG TO MIDLAND IT WAS DISCOVERED THAT WELL WAS NOT DRILLED DEEP ENOUGH TO PENETRATE THE DAKOTA FORMATION. DECISION WAS MADE TO COMPLETE AS MV. ONLY. WELL NUMBER WAS CHANGED TO (#59A). AFE #7511. RIH WITH WIRELINE, SET CIBP @ 5750'. TESTED CSG AND CIBP TO 3000 PSI. - OK. DUMPED 50' OF CEMENT ON CIBP. PBD NOW 5700'. RIH PERF THE POINT LOOKOUT WITH 3-1/8" HSC WITH .32" HOLE SIZE @ 5435-38-41-53-61-64-70-73-81-84-87-96-99-5502-10-13-21-24-29-32-40-43-50-53-79-82-85. TOTAL HOLES 27. PRESSURE CSG TO 2000 PSI WHILE PERFORATING. LOST PRESSURE AND WELL WENT ON A VACUUM.

ACIDIZED THE POINT LOOKOUT WITH 500 GALS, 15% HCL WITH 43 BALL SEALERS @ 14 BPM AVG RATE AND 300 PSI AVG PRESSURE. WELL BALLED OFF, ISIP 0 PSI. RIG UP WIRELINE RIH WITH JUNK BASKET TO RETRIEVE BALLS. RETRIEVED 43 BALLS WITH 24 HITS. RIG UP TO FRAC POINT LOOKOUT, FRACED WITH 89806# OF 20/40 AZ SAND AND 6750# OF 20/40 SDC @ 50 BPM AVG RATE @ 1250 PSI AVG PRESSURE. MAX PRESSURE 1657 PSI. MAX SAND CONC. 2#/ GAL. ISIP 0 PSI. TOTAL FLUID PUMPED 2424 BBLs SLICKWATER. TOTAL SAND PUMPED 96,556# OF 20/40. RIH AND SET HALLIB FAX DRILL BLUG @ 5150'. TESTED PLUG AND CSG. TO 3000 PSI - OK. RIH PERF CLIFFHOUSE @ 4908-11-14-17-20-23-27-29-40-46-49-52-59-62-65-68-71-74-89-92-95-5000-03-06-09-16-19. WITH 3-1/8" HSC WITH .32" HOLE SIZE. PERF WITH 2000 PSI. PRESSURE. DID NOT LOSE ANY PRESSURE. ATTEMPT TO BD PERFS W/ H2O WOULD NOT BD W/ 3000#, RIH W/ DUMP BAILER SPOT 10 G 28% HCL ACROSS PERFS FROM 4940 - 4965', POOH W/ BAILER, BD PERFS W/ 500 G 15% HCL @ 12 BPM, BD PERFS @ 2200#, AVG PRESSURE 1550#, GOOD BALL ACTION, BALLED OFF, ISIP 0#, FRAC POINT LOOKOUT W/ 103,319 G SLICK W/ 81,463# 20/40 AZ, 6990# 20/40 SDC, @ 49 BPM MAX 2750#, AVG 2100#, ISIP 480#, 260# IN 15 MIN, MAX SAND CONC 1.5# GAL, RD BJ.

WELL ON A VACUUM. RIH W/ 2-3/8" TBG AND BAKER METAL MUNCHER. TAG SAND @ 4950'. STARTED COMPRESSORS AND CLEANED SAND TO HALLIB. FAS DRILL PLUG @ 5150'. DID NOT DRILL PLUG. WELL MAKING HEAVY SAND AND WATER.

TBG 90 PSI AND CSG 350 PSI. RIH TAGGED SAND @ 5130'. STARTED COMPRESSORS AND CLEANED SAND TO HALLIB FAS DRILL PLUG @ 5150'. DRILLED PLUG IN 10-15 MINUTES. CONTINUED IN HOLE TAGGED SAND @ 5560'. CLEANED SAND TO PBD @ 5700'. MADE SEVERAL SOAP SWEEPS TO HELP WELL CLEAN UP. WELL STILL MAKING HEAVY SAND AND WATER. STARTED POOH W/ TBG AND METAL MUNCHER.

CSG 700 PSI AND TBG 900 PSI. FINISHED POOH WITH TBG AND METAL MUNCHER. RIH W/ MULE SHOE, SN AND 2-3/8" TBG. TAG FILL @5670' FOR 30' OF FILL. STARTED COMPRESSORS AND CLEANED SAND TO PBTD @ 5700'. MADE SOAP SWEEPS TO HELP WELL CLEAN UP. PULL UP TO 5475'. WILL DRYWATCH THRU THE WEEKEND, AND GET TEST ON MV FLOWING THRU 1/2" CHOKE NIPPLE.

DRYWATCHED WELL THRU THE NIGHT TO RUN TEST ON THE MV. FORMATION. WELL FLOWING THRU 1/2" CHOKE NIPPLE. 80 PSI TBG AND 600 PSI CSG. TBG @ 5475'. MCFPD 528, WITH 1 - OIL AND 15 - WATER. REMOVED 1/2" CHOKE NIPPLE @ 7:00 AM 08/16/97. WELL NOW FLOWING THRU FULL 2" LINE. CONTINUED TO DRYWATCH THRU THE NIGHT. WITNESS: MIKE STONE

DRYWATCHED WELL TO ALLOW WELL TO CLEAN UP. WELL FLOWING THRU FULL 2" LINE. TBG 50 PSI. AND CSG 500 PSI. WELL STILL MAKING SAND, WATER HAS DECREASED FROM INITIAL FLOW. CONTINUED TO DRYWATCH THRU THE NIGHT.

08/18/97 RIH TAGGED SAND @ 5670' FOR 30' OF FILL STARTED COMPRESSORS AND CLEANED SAND TO PBTD @ 5700'. MADE SOAP SWEEPS TO HELP WELL CLEAN UP. WELL STILL MAKING MEDIUM SAND AND LIGHT WATER. PULL TBG UP TO 5560' AND WILL DRYWATCH THRU THE NIGHT. PLAN TO CLEAN OUT AND LAND TBG TOMORROW.