

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals	
SUBMIT IN TRIPLICATE	
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO SF-078972
2. NAME OF OPERATOR CONOCO INC.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS AND TELEPHONE NO. 10 DESTA DRIVE, STE. 100W, MIDLAND, TX 79705	7. IF UNIT OR CA, AGREEMENT DESIGNATION SAN JUAN 28-7 UNIT
4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description) 798' FSL - 712' FEL, UNIT LETTER 'P', 11-T27N-R07W	8. WELL NAME AND NO. 157M
	9. API WELL NO. 30-039-25662
	10. FIELD AND POOL, OR EXPLORATORY AREA BASIN DAKOTA
	11. COUNTY OR PARISH, STATE RIO ARRIBA COUNTY, NM
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input type="checkbox"/> Other: <input type="checkbox"/> Change of Plans <input checked="" type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)	
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) PLEASE SEE ATTACHED STIMULATION SUMMARY. RECEIVED AUG 29 1997 OIL CON. DIV. DIST. 3 57 AUG 22 PM 4:07 070 FARMINGTON NM	
14. I hereby certify that the foregoing is true and correct SIGNED <u>Debra Bemenderfer</u> TITLE <u>DEBRA BEMENDERFER, As agent for Conoco Inc.</u> DATE <u>08-22-97</u> (This space for Federal or State office use) APPROVED BY _____ TITLE _____ DATE _____ Conditions of approval, if any: _____	
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.	

* See Instruction on Reverse Side

ACCEPTED FOR RECORD

AUG 26 1997

FARMINGTON DISTRICT OFFICE

BY

NMOCD

CONOCO INC.
SAN JUAN 28-7 #157M
API # 30-039-25662
SEC 11 - T27N - R07W UNIT LETTER P
798' FSL - 712' FEL
ATTACHMENT FOR BLM 3160-4 & 3160-5

COPY
97 AUG 22 PM 4:07
070 PAMMINGTON, NM

07/23/97 MIRU, PU TBG & TIH W/ BIT, TAG CMT @ 7528', DO CMT TO FC @ 7600', DO FC & CONT DO TO 7640', CIRC HOLE CLEAN, START TOOH W/TBG & BIT.

TOOH W/TBG & BIT, TEST CASING TO 3000# OK, RU SCHLUMBERGER RUN TDT/CCL LOG FROM 7645' - 2200', RD WIRELINE, NU FRAC VALVE.

RU BLUE JET WIRELINE, PERF LOWER DK @ 7540-42-44-46-48-52-54-56-74-76-78-80-96-98-7604-06-21-7623. 18 SHOTS TOTAL, NU TREE SAVER, NU BJ ACIDIZE PERFS W/500 G 15% HCL @ 10 BPM W/28 BALL SEALERS, MAX 3250#, GOOD BALL ACTION, DID NOT BALL OFF, ISIP 1325#, RIH RET BALLS, FRAC LOWER DK W/ 57,527 G 15# GEL W/ 73,369# 20/40 OTTAWA, 6740# 20/40 SDC @ 28.5 BPM MAX 3500#, AVG 2700#, ISIP 1420#, MAX SAND CONC 3#/GAL, RD FRAC LINE & TREE SAVER, SET CIBP @ 7498', PERF UPPER DK @ 7412-14-16-20-22-24-26-32-34-41-43-45-50-52-54-7456' 16 HOLES TOTAL, NU BJ ACIDIZE PERFS W/500 G 15% HCL W/24 BALL SEALERS, @ 10.5 BPM, MAX 2950#, BALLED OFF, RIH W/ JUNK BASKET RET BALLS, FRAC UPPER DAKOTA W/ 52,404 G 15# GEL W/ 87,640# 20/40 OTTAWA, 6440# 20/40 SDC, @ 28.3 BPM, MAX 4300#, AVG 3600#, MAX SAND CONC 3#/GAL, SCREENED OUT DURING FLUSH, DID NOT GET FLUSHED TO PERFS, ONLY DISPLACED W/ 35 BBLs.

TIH W/TBG TAG SAND @ 5300', CO TO 5800', TOOH W/TBG, TEST SAND PLUG TO 3000# FOR 15 MIN OK, RU WIRELINE, RIH & PERF POINT LOOKOUT @ 5368-89-92-95-98-5401-10-13-16-19-22-25-30-32-40-42-56-59-62-68-71-95-98-5505-07-20-23-65-67 29 SHOTS TOTAL, RD WIRELINE, PREP TO BD POINT LOOKOUT PERFS.

RU BJ ACIDIZE POINT LOOKOUT W/ 500 G 15% HCL W/45 BALL SEALERS @ 9 BPM MAX 3000#, BALLED OFF, ISIP 100#, RIH W/ JB RET ALL BALLS, NU BJ FRAC POINT LOOKOUT W/111,720 G SLICKWATER @ 50 BPM W/ 89,000# 20/40 AZ, 6000# 20/40 SDC, MAX 1250 #, AVG 1150#, MAX SAND CONC 2#/GAL ISIP 0#, RIH SET CIBP @ 5346' TEST TO 3000# OK, PERF MENEFE @ 5090-92-5100-02-61-63-72-75-5200-02-15-17-27-29-65-68-71-74-77-80-5303-06-09-12-15-32-5333 27 SHOTS TOTAL, BD WHILE SHOOTING W/ 1000#, NU BJ ACIDIZE MENEFE W/ 500 G 15% HCL W/40 BALL SEALERS @ 6 BPM MAX 2950#, DID NOT BALL OFF, ISIP 910#, RIH W/JB RET ALL BALLS, NU BJ FRAC MENEFE W/ 95,760 G SLICKWATER @ 38 BPM W/ 75,000# 20/40 AZ, 6000# 20/40 SDC, MAX 3000#, AVG 2600#, MAX SAND CONC 1.5#/GAL, ISIP 1200#, NU WIRELINE LUBRICATOR, FLANGE CONNECTION BETWEEN WIRELINE LUB & FRAC HEAD FAILED WHILE OPENING FRAC VALVE, REPLACED FLANGE CONNECTION, RE-HEADED WIRELINE, SET CIBP @ 4995' TEST TO 3000# OK, PERF CLIFFHOUSE @ 4815-19-47-50-53-56-59-62-65-68-71-91-92-98-4900-02-04-06-08-18-20-22-4924 23 SHOTS TOTAL, NU BJ ACIDIZE CLIFFHOUSE W/500 G 15% HCL W/ 35 BALL SEALERS @ 12 BPM MAX 3000# BALLED OFF, ISIP 0#, RIH W/JB RET 27 OF 35 BALLS, RD WIRELINE, NU BJ FRAC CLIFFHOUSE W/ 102,900 G SLICKWATER W/ 60,300# 20/40 AZ, 8000# 20/40 SDC, @ 38 BPM MAX 3000#, AVG 2500#, ISIP 590#, MAX SAND CONC 2 #/GAL, ND BJ.

TIH W/ METAL MUNCHER MILL & 2-3/8" TBG TO 4726', TAG FILL, RU COMPRESSORS, UNLOAD FLUID FROM WELL.

300# CSG, TIH W/ TBG TAG FILL @ 4915, CO TO CIBP @ 4995, DO CIBP & CONT IN HOLE, TAG FILL @ 5326', CO TO CIBP @ 5356' CIRC HOLE CLEAN PU TBG TO 5000'.

TIH W/ TBG TAG FILL @ 5326' CO TO CIBP @ 5346', DO CIBP, CO SAND TO 5775', PU TBG TO 4775', ATTEMPT TO UNLOAD WELL THROUGH 2" COULD NOT KEEP FLARE LIGHTED DUE TO EXCESSIVE FLUID PRODUCTION.

1. The first part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

2.

3.

4.

5.

6.

7.

8.

9.

10.

11.

12.

13.

14.

15.

16.

17.

18.

19.

20.

21.

22.

23.

24.

25.

26.

27.

TBG 850#, CSG 900#, FLOW WELL THRU 2" TO PIT, AFTER 6 HR TEST STABILIZED MV TEST AS FOLLOWS: TBG 310# BEHIND ½" CHOKE, CSG 715#, 48 BWBD, 1 BOPD, FLOWING @ 1972 MCFD, CO TO 6000' W/ GAS & FOAM, PU TBG TO 4775'

850# TBG/CSG, TEST MV PERFS W/ ½" CHOKE 310# TBG, 720# CSG, 10 BWPD, 1 BOPD, 1910 MCFD, TEST WITNESSED BY GENARO MAEZ, FLINT ENGINEERING, FLOW TO PIT TO CLEAN UP SAND.

815# TBG/CSG, TIH W/ TBG TO 5484', CO SAND TO 5547', TBG STUCK @ 5547', FREE UP 1 JT, TBG STUCK @ 5515', ATTEMPT TO RELEASE TBG, NO SUCCESS.

RU WIRELINE, FREEPOINT TBG @ 4615', 900' OF TBG STUCK, BACKOFF TBG @ 4615 W/ STRINGSHOT, TOO H W/ TBG, TIH W/ OS JARS, & 6 3-1/8" DCS, LATCH FISH, WORK FREE IN 3 HRS, TOO H W/ 66 JTS TBG, END OF FISH @ 3436'.

TBG/CSG 1100#, TOO H W/ DCS & TOOLS, TIH W/ MILL & TBG TO 4726' TURN OVER TO DRYWATCH FLOW WELL OVERNIGHT.

TIH FROM 4726' TO 5650', CO SAND TO 6864', PU TBG TO 4750' TURN OVER TO DRYWATCH TO FLOW OVER WEEKEND.

DRYWATCHED THRU WEEKEND THRU 2' TO PIT, MV TEST AS FOLLOWS: 80# TBG, 560#CSG, 10 BWPD, 1 BOPD, 1850 MCFD, TEST WITNESSED BY GENARO MAEZ W/ FLINT ENGINEERING, TIH W/ TBG FROM 4750' TO TAG FILL @ 7468', 30' OF FILL OVER CIBP @ 7498', DO TOP OF CIBP, CIRC WELL CLEAN, DID NOT DO CIBP, PU TBG TO 4750', TURN OVER TO DRYWATCH.

50# TBG, 500# CSG, FLOWED OVERNIGHT THRU 2", TIH W/ TBG FROM 4750' TO 7490', CO 8' OF FILL, CONT DO CIBP @ 7498', CO TO PBTD @ 7645', CIRC CLEAN, PU TBG TO 3971' TURN OVER TO DRYWATCH THRU 2".

80# TBG, 400 CSG, TIH W/ TBG FROM 3971' TO TOP OF FILL @ 7598', 47' OF FILL OVERNIGHT, CO TO PBTD @ 7645', SWEEP HOLE CLEAN W/ GAS & FOAM, PU TBG TO 7268' TURN OVER TO DRYWATCH, FLOW THRU 2" OVERNIGHT.

60# TBG, 500# CSG, TIH W/ 12 JTS TBG FROM 7268' TO TAG FILL @ 7625', 20' OF FILL OVERNIGHT, CO TO 7645' (PBTD), CIRC HOLE CLEAN, PU TBG TO 7458', DK TEST AS FOLLOWS: TBG 120# THRU ½" CHOKE, CSG 510#, 1 BOPD, 10 BWPD, 751 MCFD, TEST WITNESSED BY GENARO MAEZ W/ FLINT ENGINEERING, TURN OVER TO DRYWATCH.

40# TBG, 450# CSG, TIH W/ 7 JTS TAG FILL @ 7630', 15' OF FILL OVERNIGHT, CO TO PBTD @ 7645', CIRC CLEAN PU TBG TO 7458' TURN OVER TO DRYWATCH WELL STILL MAKING EXCESSIVE SAND TO LAND PACKER.

DRYWATCH THRU 2' LINE TO PIT, MEDIUM SAND 1 QUART SAND IN 5 GALLON TEST, CONTINUE DRYWATCH 40# TBG, 450# CSG.

08/17/97 WELL STOPPED PRODUCING SAND @ 6 AM, 40# TBG, 450# CSG, TIH W/ TBG TAG FILL @ 7640', 5' OF FILL OVER LAST 24 HRS, CO TO PBTD @ 7645', TOO H W/ MILL, TIH W/ 2-3/8" BULL PLUG, 6' PERF SUB, 2-3/8" SN, 60 JTS 2-3/8" TBG, HBTON BLS PKR, ON-OFF TOOL, 179 JTS 2-3/8" TBG LAND END OF TBG @ 7539', (PKR @ 5648'), NDBOP, NUWH, RDMO.