

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

COPY

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 078497A
2. NAME OF OPERATOR CONOCO INC.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS AND TELEPHONE NO. 10 Desta Drive, Suite. 100W Midland, Texas 79705-4500 (915) 686-5424	7. IF UNIT OR CA, AGREEMENT DESIGNATION San Juan 28-7 Unit
4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description) 1690' FSL & 810' FWL, UNIT LETTER "L4", Sec. 09, T28N-R07W	8. WELL NAME AND NO. San Juan 28-7 Unit #241
	9. API WELL NO. 30-039-21081
	10. FIELD AND POOL, OR EXPLORATORY AREA Basin Dakota
	11. COUNTY OR PARISH, STATE Rio Arriba, 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 checked="" type="checkbox"/> Other: <u>Tubing Chg. & Clean out</u> <input type="checkbox"/> Change of Plans <input 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
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.)	
6/11/99 Csg=415#. Tbg=280#. MI RU. Blow down & kill well. ND WH. NU BOP. PU 1 jt tbg RIH to tag btm. POOH w/ 243 Jts, 1-1/2" tbg, Laying down. (7828'). Tagged fill @ 7850' KB. RU to handle 2-3/8" tbg.	
6/14/99 Csg=170#. Blow down & kill well. Tally & RIH w/ muleshoe collar, SN, & 246 Jts 2-3/8", EUE 4.7#, 8rd, J55 tbg to land @ 7725' KB. ND BOP. NU WH. RU to swab. Made 5 swab runs to start well flowing. Rig Down.	
14. I hereby certify that the foregoing is true and correct	
SIGNED <u>Verla Johnson</u> (This space for Federal or State office use)	TITLE <u>VERLA JOHNSON, As Agent for Conoco Inc.</u> DATE <u>6-18-99</u>
APPROVED BY _____ Conditions of approval, if any:	TITLE _____ DATE _____
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

NMCCD

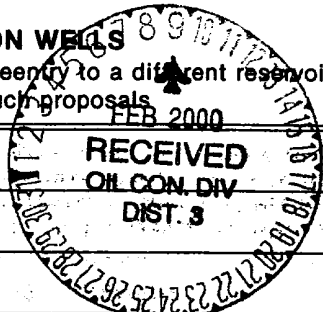
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SUBMIT IN TRIPLICATE



1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCO, INC.

3. Address and Telephone No.

P.O. Box 2197 DU 3066 Houston, TX 77252-2197 (281) 353-0792

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

L4, Sec. 9, T28N, R7W
1690' ESL & 810' FWL

5. Lease Designation and Serial No.

SE 078497A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

San Juan #241

9. API Well No.

30-039-21081

10. Field and Pool, or Exploratory Area

72319 - Blanco Mesaverde

11. County or Parish, State

Rio Arriba, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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.)*

Conoco proposes to recomplete this well to the Blanco Mesaverde using the attached procedure.

14. I hereby certify that the foregoing is true and correct.

Signed Deborah Moore Title Regulatory Analyst

Date 12/27/99

(This space for Federal or State office use)

/s/ Charlie Beecham

Approved by _____ Title _____

Date FEB 2 2000

Conditions of approval, if any:

HOLD ON FOR C-102

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

NMDCO

**San Juan 28-7 Unit, Well #241
Recomplete to Mesaverde,
& DHC with Dakota
November 3, 1999**

AFE # 2531

API# 300392108100

Location: T-28N, R-7W, Sec-9, 1690'S, 810'W.

Objective

Funds are requested in the amount of \$122,500 to perforate and stimulate the Mesaverde formation and produce down hole commingled with the Dakota in the #241 wellbore. The Dakota formation in San Juan 28-7 Unit well #241 is currently producing at an average of approximately 90 Mcfd. This recompletion should provide an additional 300 MCFD uplift using existing 2.375" tubing and plunger lift.

As stated, the #241 is producing at a rate of 90MCFPD with an EUR of 1.96BCF. The EUR's from the Mesaverde producing wells in the area around #241 range from 1.3BCF to 3.3BCF per well and 2.2BCF from the direct offset, well #21. It is anticipated that the #241 Mesaverde recompletion will have an EUR in excess of 2BCF. All 3-sand intervals in the Mesaverde are better developed when compared with the Mesaverde wells in the area. #241 has 259' of potential reservoir quality sand.

Well Data

Surface casing: 9.625", 32.30#, 5 jts. set @ 214', cmt circ to surface.

Intermediate Casing size: 7"OD, 6.37" ID, 23#, 87 jts., set @ 3597', w/138 sx. cmt, TOC @ 2450' by TS.

Production Casing size: 4.5" OD, 4.05" ID, 10.5#, J-55, 200 jts., set @ 6462'.

4.5" OD, 4.00" ID, 11.6#, J-55, 36 jts., set @ 7874', w/ 349 sx. cmt, TOC @ 3250' by TS.

Production Tubing size: 2.375" OD, 1.9961" ID, 4.70#, J-55, 246 jts. landed @ 7726' w/1.78 SN & mule shoe on btm.

PBTD @ 7866', TD @ 7875'.

DK perfs from 7646' – 7680', & 7730' – 7844'.

Completion details and well history contained in Wellview files and schematics.

**San Juan 28-7 Unit, Well #241
Recomplete to Mesaverde,
& DHC with Dakota
November 3, 1999**

API# 300392108100

Location: T-28N, R-7W, Sec-9, 1690'S, 810'W.

		Top	Bottom	
Sand	ft	5028	5057	29
Sand	ft	5074	5097	23
Sand	ft	5105	5108	3
Sand	ft	5151	5175	24
Sand	ft	5203	5208	5
Sand	ft	5210	5219	9
Sand	ft	5257	5280	23
Sand	ft	5318	5326	8
Sand	ft	5392	5410	18
Sand	ft	5416	5419	3
Sand	ft	5434	5440	6
Sand	ft	5521	5538	17
Sand	ft	5553	5558	5
Sand	ft	5563	5584	21
Sand	ft	5610	5627	17
Sand	ft	5630	5664	34
Sand	ft	5677	5682	5
Sand	ft	5695	5704	9
Sand			Total	259'

Proposed Perforation Depths:

1st Stage: 5394, 98,5402, 06, 10, 16, 19, 36, 40, 5522, 26, 30, 34, 54, 58, 64, 68, 72, 76, 80, 5612, 16, 20, 24, 32, 36, 40, 44, 48, 52, 56, 60, 64, 78, 82, 96, 5700, 04, (135' of pay) 38 holes

2nd Stage: 5030, 34, 38, 42, 44, 48, 52, 56, 76, 80, 84, 88, 92, 96, 5106, 52, 56, 60, 64, 68, 72, 5203, 07, 12,16, 58, 62, 66, 70, 74, 78, 5320, 24. (124' of pay) 33 holes.

**San Juan 28-7 Unit, Well #241
Recomplete to Mesaverde,
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AFE# 2531**

API# 300392108100

Location: T-28N, R-7W, Sec-9, 1690'S, 810'W.

Procedure

- 1) Move in workover rig, hold safety meeting, note prevailing wind direction at location, designate muster point, review procedure, identify potential hazards, isolate lines and facilities, blow down lines, lock out tag out, spot equipment, rig up, **WORK SAFELY!**
- 2) Kill tubing and POOH standing back.
- 3) Set BP @ approx 5750'. Fill hole w/ fluid. . Pressure test casing /plug to 3000#.
- 4) Rig up wireline, perforate Mesaverde formation for 1st Stage: 5394, 98,5402, 06, 10, 16, 19, 36, 40, 5522, 26, 30, 34, 54, 58, 64, 68, 72, 76, 80, 5612, 16, 20, 24, 32, 36, 40, 44, 48, 52, 56, 60, 64, 78, 82, 96, 5700, 04, (135' of pay) 38 holes.
- 5) RIH with treating packer and basket on tubing, spot acid across perms, pull up and set packer @ 5250', break down perms with 1,000 gal. acid while balling off, unseat packer and knock off balls, POOH packer and junk basket, count hits.
- 6) Rig up stimulation company and perform 1st stage slickwater frac as per stimulation company procedure.
- 7) Perform 10 minute ISIP. Flow back until pressure dies.
- 8) Rig up wireline set composite BP @ 5355'. Pressure test plug to 3000#.
- 9) Rig up wireline and perforate MV for 2nd Stage: 5030, 34, 38, 42, 44, 48, 52, 56, 76, 80, 84, 88, 92, 96, 5106, 52, 56, 60, 64, 68, 72, 5203, 07, 12,16, 58, 62, 66, 70, 74, 78, 5320, 24. (124' of pay) 33 holes.
- 10) RIH treating packer & basket on tubing, spot acid across perms, pull up & set packer @ 4900', break down perms with 1,000 gal. acid while balling off, unseat packer and knock off balls, POOH packer & basket, count hits.
- 11) Perform 2st stage slickwater frac as per stimulation company procedure.
- 12) Perform 10 minute ISIP. Flow back immediately until well dies or cleans up.
- 13) RIH w/ bit and drill collars & cleanout using gas; drill out first BP (5355'); cleanout to second BP (5750'). Upon obtaining stabilized rate, proceed to drillout last BP; cleanout to PBTD. Submit zone tests to Trigon; Marc Shannon for DHC allocations (90 MCF/d for DK; remainder for MV POOH bit and collars.
- 14) RIH and land tubing @ 7646', **be careful not to over torque, drop rabbit, make drift run with sand line to SN before rigging down.** Notify operator to put on DHC plunger lifted production.