Form 3 160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 3 1 1003

•		D. CH. CHE C	MO.	1004-0135
	Expi	res: Mai	rch 3	1,1993

Lease	Designation and Serial No
SF	078497

_ SOURCES AND REPORTS ON WELLS	
Do not use this form for proposals to drill or to deepen or reentry to a different reserv	
lies "ADDI ICATION FOR PERSON OF Teering to a different reserv	/OIF.
Use "APPLICATION FOR PERMIT—" for such proposals	

078497 6. If Indian, Allottee or Tribe Name N/A

	IN TRIPLICA TE	DEGEIMI	317	If Unit or CA, Agreement Designation
1. Type of Well Oil Well Well Other 2. Name of Operator		AUG 1 3 199		N/A Well Name and No.
Conoco Inc				an Juan 28-7 #60
3. Address and Telephone No. P.O. Box 2197, DU 3066 4. Location of Well (Footage, Sec., T. R. M. or Survey De		011 CON E	/UV /c	30-039-07391 Field and Pool, or Exploratory Area
B, S-19, T-28N, R-7W 800' FNL & 1650' FEL	, and the second		11.	Blanco Mesaverde County or Parish, State Rio Arriba, NM
CHECK APPROPRIATE BOX	s) TO INDICATE NA	TURE OF NOTICE, REF	ORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTIO		
Subsequent Report Final Abandonment Notice 13. Describe Proposed or Completed Operations (Clearly state all	Other_	oletion ng Back Repair g Casing		Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water One: Report results of multiple completion on Well completion or Recompletion Report and Log form.)
 Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true vertice 	pertinent details, and give pertine al depths for all markers and zon	nt dates, including estimated date of sta	rting any p	ompletion or Recompletion Report and Log form, roposed work. If well is directionally drille

It is proposed to add perforations to the existing Blanco Mesaverde Pool in this well as per procedure.

Date	08/06/99 AUG 1 0 1999
Date _	08/08/99
ilatory Aplayet	00/06/00
orah Moore 28/ 293-100	5
-	1.4

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.



San Juan 28-7 Unit, Well # 60 Mesaverde Menefee Pay Add August 5, 1999

API# 30-039-0739100

Location: T-27N, R-7W, Sec-19, 800' FNL, 1650' FEL.

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 with minimum amount of KCl water, tag for fill, POOH standing back.
- 3) If tubing looks clean rig up wireline to set composite BP, if tubing looks scaled up and corroded then make bit and scraper run and set composite BP with tubing. Set RBP @ 5660'.
- 4) Perforate Menefee at following depths (1shot per 3 feet) 5318'-5354', 5364'-5384', 5450'-5485', 5505'-5532', 5551'-5565', 5608'-5632'. Rig down wireline. Note: Limited entry with ball off break down and stimulation.
- 5) Pick up 2.875" tubing frac string and RIH with 5.5" treating packer, set packer at 5250'
- 6) Rig up BJ and break down with acid and ball off as per their procedure.
- 7) Release packer and RIH knock off balls and pull back up and set packer @ 5250'.
- 8) Rig up BJ and proceed to WATER frac (4 tasnk 12,000 gallon) as per their procedure. (May drop balls during frac to ensure all zones treat)
- 9) Flow back immediately and clean up if possible, or until it dies.
- 10) Release packer, POOH packer and 2.875" frac string laying down.
- 11) RIH with RBP retrieving tool on 2.375" tubing string, pull RBP @ 5660' and POOH.
- 12) RIH with 2.375" mule shoe and SN on bottom, and 2.375", 4.7#, J-55, EUE production tubing, clean out to PBTD @ 5780', blow well dry and land tubing @ 5500' + or a joint. Drop rabbit to check for tight spots, be careful not to over torque, run drift with sand line before rigging down.
- 13) RD BOP's, RU tree, swab in if necessary, rig down move off, notify operator to put on plunger lift production, and that expected uplift from pay add is 250 Mcfd plus an additional 100 Mcfd uplift from optimization.

San Juan 28-7 Unit, Well # 60 Mesaverde Menefee Pay Add August 5, 1999 AFE#

Well Data

API# 30-039-0739100

Location: T-27N, R-7W, Sec-19, 800' FNL, 1650' FEL.

Spud Date - 7/23/56 TD - 5847'

PBTD - 5780'

Surface casing: 10.75", 32.75#,. set @ 177', 125 sx, cmt circ to surface.

Intermediate Casing: 7.625", 26.4#, set @ 3555', 250 sx, TOC @ 2235' by TS

Production Casing:5.5" OD, 4.95" ID, 15.5#, J-55, 147 its., set @ 5845', 300 sx, TOC @ 3350' by TS.

Tubing size: 2.375" OD, 1.9961" ID, 4.7#, 183 joints landed at @ 5764' with SN @ 5732'one joint from bottom. Tubing has stuck multiflex plunger and spring in bottom.

Perforations: Mesavede Cliff House perforations @ 5110-22, 5132-48, 5170-80, 5190-5202, 5212-22, w/4 SPF Mesaverde Point Lookout perforations @ 5676-90, 5698-5716, 5731-48, w/4 SPF

Proposed Perfs: Mesaverde Menefee @ 5318'-5354', 5364'-5384', 5450'-5485', 5505'-5532', 5551'-5565', 5608'-5632',

Completion details and well history contained in Wellview files and schematics