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 1,1993

5. Lease Designation and Serial No.

Conversion to Injection

NMNM 14918

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to dr Use "APPLICATION FO	ill or to deepen or reentry to a different reservoir. OR PERMIT—" for such proposals	6. If Indian, Allonee or Tribe Name
SUBMIT	TIN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Well Gas Well Other		8. Well Name and No
2. Name of Operator		
CONOCO INC.		Valencia Canyon Unit #38
3. Address and Telephone No.		30-039-21648
10 DESTA DR. STE. 100W, MIDLAND		10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T. R. M. or Survey De	scription)	Choza Mesa PC
	NL & 990' FWL 4, T-28N, R-4W	11. County or Parish, State Rio Arriba, NM
CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
Subsequent Repon	Recompletion Plugging Back	New Construction Non-Routine Fracrunng
Final Abandonment Notice	Casing Repair	Water Shut-Off

Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state ail 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.)*

Altering Casing

It is proposed to plug and abandon this well according to the attached procedure and wellbore diagrams.

/S/ Duane W. Spencer

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Sr. Conservation Coordinator	Date	6/9/97
Jerry W. Hoover		•
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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. or representations as to any matter within its junsdiction.

Valencia Canyon Unit #38

Current

Choza Mesa Pictured Cliffs

NW Section 24, T-28-N, R-4-W, Rio Arriba County, NM

Today's Date: 5-19-97

Spud: 6-7-78 Completed: 7-14-78

Elevation: 7213' (GL) Logs: IES, CDL, CBL, GR

Logs. 123, CDL, CDL, G

Workovers: None

8-5/8" 24#, K-55, Csg. set @ 206' Cmt w/ 135 sxs (Circulated to Surface)

Ojo Alamo @ 3490'

Nacimiento @ 2420'

Kirtland @ 3700'

Pictured Cliffs @ 3922

Pictured Cliffs Perforations: 3986' - 4186'

7-7/8" Hole

4-1/2" 10.5#, K-55, Casing Set @ 4307' Cmt with 150 sxs (255 cf)

TD 4307'

PBTD 4227

Valencia Canyon Unit #38

Choza Mesa Pictured Cliffs 790' FNL and 990' FWL / NW, Sec. 24, T28N, R4W Rio Arriba County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

- Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Conoco safety rules and regulations.
- MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location.
 NU relief line to blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
- 3. POH and tally 127 joints 1-1/4" tubing; visually inspect. If necessary LD 1-1/4" tubing and PU workstring. Round-trip 4-1/2" wireline gauge ring to 3936'.
- 4. Plug #1 (Pictured Cliffs perforations, Kirtland, and Ojo Alamo tops, 3936' 3440'): RIH and set wireline CIBP at 3936'. RIH with 1-1/4" tubing, tag CIBP. Load casing with water and pressure test casing to 500#. Mix and pump 42 sxs Class B cement above CIBP to isolate Pictured Cliffs, Kirtland, and Ojo Alamo tops. POH with tubing.
- 5. Plug #2 (Nacimiento top, 2470' 2370'): Perforate 3 squeeze holes at 2470'. Establish rate into squeeze holes. PU 4-1/2" cement retainer and RIH; set at 2420'. RIH with tubing, sting into retainer and establish rate into squeeze holes. Mix 51 sxs Class B cement and squeeze 39 sxs cement outside 4-1/2" casing and leave 12 sxs cement inside casing to cover Nacimiento top. POH and LD tubing.
- 6. Plug #3 (Surface Casing at 206'): Perforate 3 squeeze holes at 256'. Establish rate out bradenhead valve. Mix and pump approximately 73 sxs Class B cement inside casing from 256' to surface, circulate good cement out bradenhead valve. Shut well in and WOC.
- ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Valencia Canyon Unit #38

Proposed P&A

Choza Mesa Pictured Cliffs

NW Section 24, T-28-N, R-4-W, Rio Arriba County, NM

Today's Date: 5-19-97

Spud: 6-7-78 Completed: 7-14-78 Elevation: 7213' (GL) Logs: IES, CDL, CBL, GR

Workovers: None

8-5/8" 24#, K-55, Csg. set @ 206' Cmt w/ 135 sxs (Circulated to Surface) Perforate @ 256'

Nacimiento @ 2420'

Ojo Alamo @ 3490'

Kirtland @ 3700'

Pictured Cliffs @ 3922

Cmt Retainer @ 2420'

Perforate @ 2470'

Plug #2 2470' - 2370' 51 sxs Class B cement, 39 sxs outside casing and 12 sxs inside

Plug #3 256' - Surface 73 sxs Class B cement

TOC @ 3468' (Calc 75%)

Plug #1 3936' - 3440' 42 sxs Class B cement

CIBP @ 3936'

Pictured Cliffs Perforations: 3986' - 4186'

PBTD 4227

TD 4307'

7-7/8" Hole

4-1/2" 10.5#, K-55, Casing Set @ 4307' Cmt with 150 sxs (255 cf)