

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd. Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-107
Revised 4-1-91

RECEIVED
JUN 22 1998

Filing Instructions
Bottom of Page

APPLICATION FOR MULTIPLE COMPLETION

Operator	Address		
Conoco, Inc.	10 Desta Drive STE 100W MIDland, TX 79705-4500		
Lease	Well No.	Unit Ltr. - Sec - Twp - Rge	County
Jicarilla E #10		Section 22, T-26-N, R-11-W, I	Rio Arriba

All applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	DHC Order 1617 Commingled	Lower Zone
a. Name of Pool and Formation	Tapacito Pictured Cliffs 85920	Blanco Mesaverde 72319		Basin Dakota 71599
b. Top and Bottom of Pay Section (Perforations)	3576-3602'	5743-5926'		7760-7978'
c. Type of production (Oil or Gas)	Gas	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing	Flowing		Flowing
e. Daily Production <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated Oil Bbls. Gas MCF Water Bbls.	113 MCF		380 MCF	

2. The following must be attached:
- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
 - Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
 - Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

OPERATOR:

I hereby certify above information is true and complete to best of my knowledge, and belief.

Signature Kay Maddox
Printed Name & Title Kay Maddox - Regulatory Agent
Date June 15, 1998 Telephone (915) 686-5798

OIL CONSERVATION DIVISION

Approved by: [Signature]
SUPERVISOR DISTRICT #3

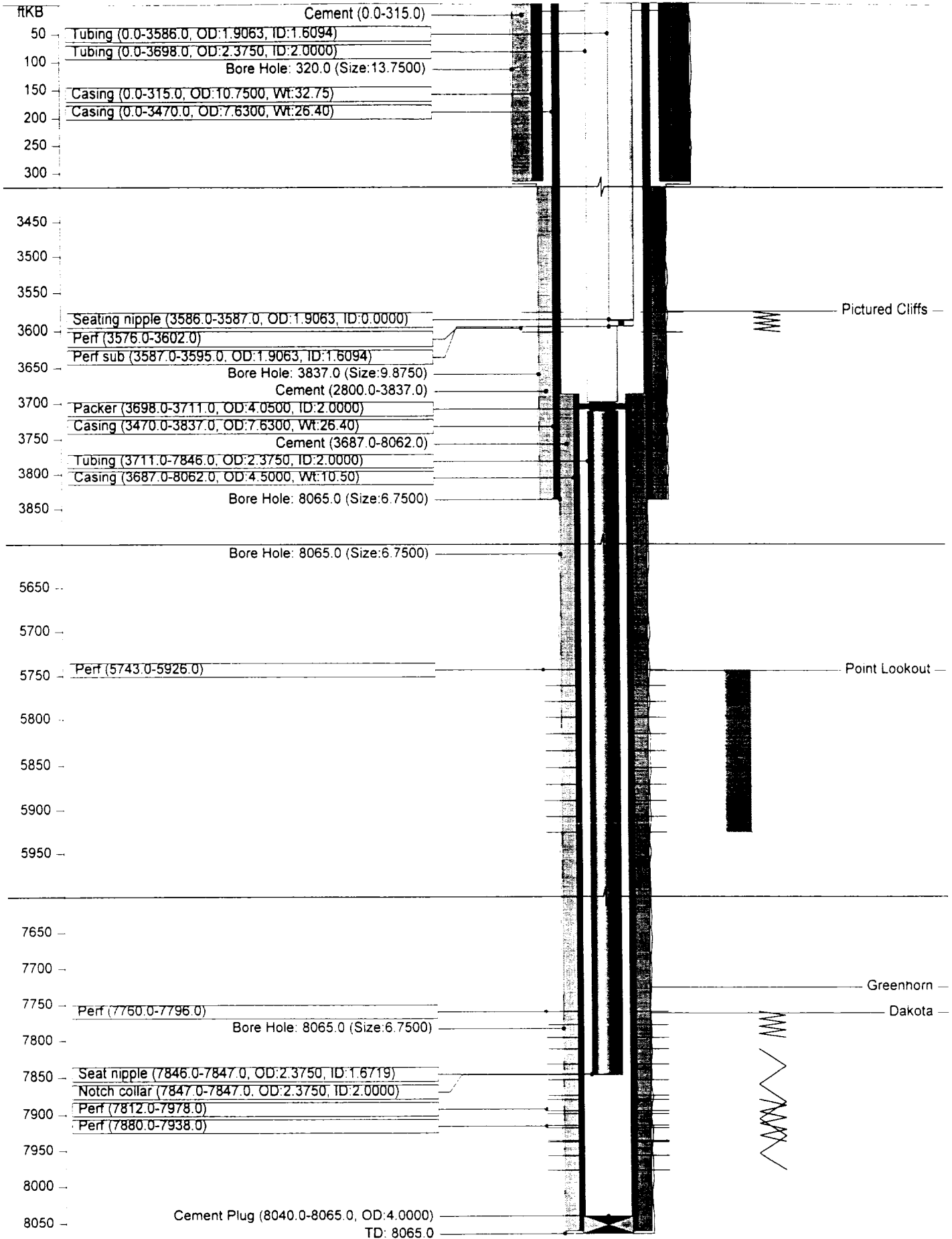
Title: _____
Date: JUN 22 1998

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

FILING INSTRUCTIONS:

- 1) District Approval -- See rule 112-A-B -- Submit 4 copies of Form C-107 with attachments to appropriate district office.
- 2) Division Director Administrative Approval -- See Rule 112-C -- Submit 2 copies of Form C-107 with attachments to Division office in Santa Fe and 2 copies of Form C-107 with attachments to appropriate district office.
- 3) Multiple completions not qualifying for District or Division Director approval may be set for hearing as outlined in Rule 112-A-E.

JICARILLA E 10 (JV 4/27/98)



JICARILLA E 10 (JV 4/27/98)

JICARILLA E 10 (JV 4/27/98)			
API Code	300392010100	Field Code	676383130
TD	8065.0 ftKB	Basin	SAN JUAN BASIN
PBTD	8040.0 ftKB	Basin Code	580
State	New Mexico	Permit	27-May-68
County	RIO ARRIBA	Spud	31-May-68
District	San Juan O.U.	Finish Drl	11-Jun-68
Permit No.		Completion	16-Jul-68
TD Measured	8065 ftKB	Abandon	
Reservoir	Dakota		
Field	BASIN DK		

Location			
Meridian	NM	Top Latitude	36.46948
Township	26N	Top Longitude	107.2326
Range	4W	Top NS Distance	1720.0 ft S
Section	22	Top EW Distance	790.0 ft E
Quarter	SW NE SE	Bottom Latitude	0
		Bottom Longitude	0
		Btm NS Distance	0.0 ft
		Btm EW Distance	0.0 ft

Elevations			
KB	6973.0 ft	Cas Flng	0.0 ft
Grd	6960.0 ft	Tub Head	0.0 ft
KB-Grd	13.0 ft		

Bore Hole Data			
	Depth (ftKB)	Size (in)	
	320.0	13.7500	
	3837.0	9.8750	
	8065.0	6.7500	

Casing String - Surface Casing							
Item (in)	Btm (ftKB)	Jnts	ID	Wt	Grd	Thd	Comments
10.7500 in Casing	315.0	10	10.1900	32.75	H-40		

Casing String - Intermediate Casing							
Item (in)	Btm (ftKB)	Jnts	ID	Wt	Grd	Thd	Comments
7.6300 in Casing	3470.0	123	6.9700	26.40	J-55		
7.6300 in Casing	3837.0	13	6.9700	26.40	N-80		

Casing String - Production Liner							
Item (in)	Btm (ftKB)	Jnts	ID	Wt	Grd	Thd	Comments
4.5000 in Casing	8062.0	137	4.0500	10.50	J-55		

Casing Cement							
Casing String	Top (ftKB)	Amount (sx)	Comments				
Surface Casing	0.0	225	Cement circ.				
Intermediate Casing	2800.0	220	TOC by CBL				
Production Liner	3687.0	595	Cement circ				

Other (plugs, equip., etc.) - Plug Backs							
Date	Item	Int (ftKB)	Comments				
17-Jun-68	Cement Plug	8040.0 - 8065.0					

Perforations							
Date	Int	Shots (ft)	Type	Comments			
18-Jun-68	3576.0 - 3602.0	1.0	26-52" EHD				
18-Jun-68	7760.0 - 7796.0	1.0	37-50" EHD				
18-Jun-68	7812.0 - 7978.0	1.0	22-50" EHD @ 7970-78, 7812-24 in 500 G 7 1/2% HCl. Interval fraced independently				
18-Jun-68	7880.0 - 7938.0	1.0	46-50" EHD @ 7880-7906, 7920-38				
17-Apr-98	5743.0 - 5926.0	3.3	perf as followed 5926', 5924', 5922', 5880', 5878', 5876', 5874', 5872', 5848', 5846', 5844', 5842', 5840', 5838', 5836', 5834', 5832', 5830', 5828', 5826', 5767', 5765', 5763', 5761', 5759', 5757', 5755', 5753', 5751', 5748', 5745', 5743' 32 shots total				

Stimulations & Treatments							
Date	Type	Zone	Int	Fluid	Comments		
18-Jun-68	Fracture	Pictured Cliffs	3576.0 - 3602.0	Water	47,680 G w/ 10,000# 20/40 & 50,000# 10/20. BD @ 1400#, ATP=2000# @ 96 bpm.		
18-Jun-68	Fracture	Dakota	7760.0 - 7796.0	Water	57,700 G w/ 25,000# 20/40 & 20,000# 10/20 & 1000# 8/12 glass beads. BD@3100#, ATP=3600# @ 59 bpm, ISIP=2300#. Dropped 8 BS in 2 stgs.		
18-Jun-68	Fracture	Dakota	7812.0 - 7978.0	Water	19,530 G w/ 10,000# 20/40 & 300# glass beads. BD @ 2400#, ATP=3500# @ 30 bpm, ISIP=2800#		
18-Jun-68	Fracture	Dakota	7880.0 - 7938.0	Water	52,710 G w/ 30,000# 20/40 & 15,000# 10/20 & 700# glass beads, dropped 10 BS. BD @ 2200#, ATP=3700# @ 52 bpm, ISIP=2400#.		
17-Apr-98	Fracture	Mesa Verde	5743.0 - 5926.0	15# XL-Low Gel	63,840 gal. w/57,720# 20/40 AZ. & 6060# SDC avg.press. 1500# avg inj. rate 30 BPM ISDP 0#		

JICARILLA E 10 (JV 4/27/98)

Stimulations & Treatments (con't)

Date	Type	Zone	Int	Fluid	Comments
17-Apr-98	Acidized	Mesa Verde	5743.0 - 5926.0	Water	Broke down perms. break point 1750# Ball off perf. with 500 gals. 15% HCL, drop 50 ball sealers, avg press. 2200# at 5BPM

Tubing String - Tubing (DK)

Item (in)	Top (ftKB)	Len (ft)	Jnts	ID (in)	Wt	Grd	Thd	Comments
2.3750 in Tubing	0.0	3698.0	117	2.0000	4.70	J-55	8rd	
4.0500 in Packer	3698.0	13.0	1	2.0000	4.70	J-55	8rd	Baker 43A Lok-set packer 4 1/2"
2.3750 in Tubing	3711.0	4135.0	131	2.0000	4.70	J-55	8rd	
2.3750 in Seat nipple	7846.0	1.0	1	1.6719	4.70	J-55	8rd	
2.3750 in Notch collar	7847.0	0.0	1	2.0000	4.70	J-55	8rd	

Tubing String - Tubing (PC)

Item (in)	Top (ftKB)	Len (ft)	Jnts	ID (in)	Wt	Grd	Thd	Comments
1.9063 in Tubing	0.0	3586.0	109	1.6094	2.90	J-55		
1.9063 in Seating nipple	3586.0	1.0	1	0.0000	2.90	J-55		
1.9063 in Perf sub	3587.0	8.0	1	1.6094	2.90	J-55		

Completions & Workovers

Date	Reason for Workover	Reason for Failure	Summary
15-Apr-98	Recomplete MV. an DHC	Re-completion	Recomplete MV. an DHC - Pull out coil tbg. Mill out Model D packer. Recomplete MV, DHC MV-DK. Baker model 43A packer.

Formation/Horizon Tops

Top (ftKB)	Formation
3575.0	Pictured Cliffs
5239.0	Cliff House
5744.0	Point Lookout
6950.0	Gallup
7726.0	Greenhorn
7762.0	Dakota

Logs Run

Date	Type	Int	Company	Comments
04-Jun-68	IND	309.0 - 3791.0	Lane Wells	
04-Jun-68	DEN	3450.0 - 3791.0	Lane Wells	
10-Jun-68	DEN	3800.0 - 8065.0	Lane Wells	
10-Jun-68	TEMP	5000.0 - 8065.0	Lane Wells	
17-Apr-98	GR/CCL	5500.0 - 5739.0	Blue Jet	

WellHead Notes

Date	Note
07-Mar-97	10 3/4" male x 10" 600 Rector Casing Head
07-Mar-97	10" 600 x 6" 900 Dual Rector Tbg Head

Drilling Notes

Date	Note
07-Mar-97	Well drilled with gas

General Notes

Date	Note
16-Jul-68	Drilling Journal: 4/6/92 (chngd well name from Jicarilla #E-10). Initial Potential: 2353 AOF 2177 MCF/D After 3 Hrs SITP 2120 PSI After 10 Days



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

ADMINISTRATIVE ORDER DHC-1617

Conoco Inc.
10 Desta Drive
Suite 100W
Midland, Texas 79705-4500

Attention: Mr. Jerry W. Hoover

*Jicarilla "E" No. 10
API No. 30-039-20101
Unit I, Section 22, Township 26 North, Range 4 West, NMPM,
Rio Arriba County, New Mexico.
Basin-Dakota (Prorated Gas - 71599) and
Blanco-Mesaverde (Prorated Gas - 72319) Pools*

Dear Mr. Hoover:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

The maximum amount of gas which may be produced daily from the well shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's San Juan Basin Gas Proration Schedule.

Production from the subject well shall be allocated as follows:

Gas production from the Basin-Dakota Gas Pool shall be determined utilizing the mid-year average production forecast submitted by the applicant as an attachment to the downhole commingling application. Gas production from the Blanco-Mesaverde Gas Pool shall be determined by subtracting Basin-Dakota Gas Pool production from the well's total monthly gas production.

Administrative Order DHC-1617

Conoco Inc.

August 15, 1997

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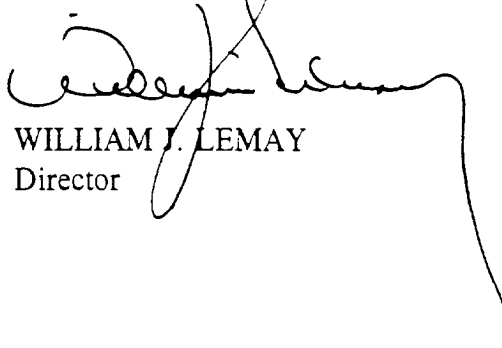
The allocation method established herein may be altered at some time subsequent to initiating downhole commingling operations upon request by the operator and for good cause shown.

REMARKS: The operator shall notify the Aztec District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303.H., the commingling authority granted herein may be rescinded by the Division Director if, in his opinion, conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 15th day of August, 1997.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY
Director

S E A L

WJL/DRC

cc: Oil Conservation Division - Aztec
Bureau of Land Management-Farmington

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.
CONT 104

6. If Indian, Allottee or Tribe Name
Jicarilla

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Jicarilla E No. 10

9. API Well No.
30-039-20101

10. Field and Pool, or Exploratory Area
Blanco Mesaverde

11. County or Parish, State
Rio Arriba, NM

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CONOCO INC.

3. Address and Telephone No.
10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

4. Location of Well (Footage, Sec., T., R., M. or Survey Description)
**1720' FSL & 790' FEL
Sec. 22, T-26N, R-4W**

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<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 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 completions, 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)*

It is proposed to recomplete this well to the Blanco Mesaverde by and downhole with the Dakota by the following procedure:

1. Set 4 1/2" CIBP @ 5950' over top of Dakota.
2. Perforate Point Lookout at 5743'-67' (12 holes), 5826'-48', 72'-80' (17 holes), and 5922'-26' (3 holes)
3. Treat perforations w/500 gals 15% HCl.
4. Slick water frac perforations.

An application to downhole commingle the Mesaverde and Dakota has been filed. When DHC approval has been received, the next step will be done.

5. Drill out CIBP and downhole commingle Mesaverde and Dakota.

of
 57 JUL - 7 PM 1997
 of
 Rio Arriba, NM

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

Signed *James M. Brown* Title Sr. Conservation Coordinator Date 6/12/97

(This space for Federal or State office use)

Approved by *Dale R. Ste...* Title Chief, Lands and Mineral Resources Date JUL 24 1997

Conditions of approval if any _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. REVIC. Other _____

2. NAME OF OPERATOR
Southern Union Production Company

3. ADDRESS OF OPERATOR

P. O. Box 808, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1720/South line & 790/East line.

At top prod. interval reported below Same as above.

At total depth Same as above

5. LEASE DESIGNATION AND SERIAL NO.
Contract #104

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FIRM OR LEASE NAME
Jicarilla "B"

9. WELL NO.
10

10. FIELD AND ZONE OR SURFACE DESIGNATION
Tapiro Pictured Cliffs Basin Dakota

11. SECTION, TOWNSHIP, OR BLOCK AND SURVEY OR AREA
Sec. 22, T-26N, R-4W N.M.P.M.

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUDDED 5/31/68 16. DATE T.D. REACHED 6/10/68 17. DATE COMPL. (Ready to prod.) 6/21/68 18. ELEVATIONS (OF. RKB, RT. GR. ETC.)* 6973 ft. R.K.B. 19. ELEV. CASING HEAD 6960 ft.

20. TOTAL DEPTH, MD & TVD 8065 ft. RKB 21. PLUG. BACK T.D., MD & TVD 8040 ft. R.K.B. 22. IF MULTIPLE COMPL. HOW MANY? 2 23. INTERVALS DRILLED BY 0-8065 ROTARY TOOLS: CABLE TOOLS:

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME MD AND TVD*
3576-3602 Pictured Cliffs MD & TVD
7760-7978 Dakota MD & TVB

26. TYPE ELECTRIC AND OTHER LOGS RUN
E. S. Induction, Density, Gamma Ray Correlation, Cement Bond log.

27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT BULLED
10-3/4"	32.75	315	13-3/4"	225 sacks	None
7-5/8"	26.40	3837	9-7/8"	350 cu. ft.	None
4-1/2"	10.50	3687 Top	6-3/4"	950 cu. ft.	None
		8062 Bottom			

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3687	8062	950 cu. ft.		1 1/2" I.J.	3591 R.K.B.	7690 ft. R.K.B.
					1 1/2" SUB	7695 R.K.B.	

31. PERFORATION RECORD (Interval, size and number)

Pictured Cliffs: 1 shot/ft. 3576-3602.
0.52" hole size

Dakota: 1 shot/ft. 7760-7976, 7812-7824, 7880-7906, 7920-7938, 7970-7978

0.52" hole size

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

DEPTH INTERVALS (MD)	AMOUNT AND KIND OF MATERIAL USED
3576-3602	60,000# sand & 47,000 gals. water
7760-7978	100,000# sand, 2,000# glass beads & 129,940 gals. 1% KOL water.

33. PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flooding, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or Shut-in) Shut-in

DATE OF TEST	HOURS TESTED	CHROME SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	WATER—BBL.	GAS—OIL RATIO
7/8/68	3	3/4"	→	272	276	Dakota - Pictured Cliffs
7/15/68	3	3/4"	→	2,177	2,204	Dakota - Pictured Cliffs

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

Vented

TEST WITNESSED BY
Kenneth E. Roddy/John Shipley

35. LIST OF ATTACHMENTS

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

SIGNED GILBERT D. NOLAND, JR. TITLE Drilling Superintendent DATE August 7, 1968
Original signed by Gilbert D. Noland, Jr.

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer 00, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd, Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Revised February 21, 1994
instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-039-20101		2 Pool Code 72319		3 Pool Name Blanco Mesaverde	
4 Property Code 18022		5 Property Name Jicarilla E			6 Well Number #10
7 OGRID No 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 6955'

10 Surface Location

UL or Ord	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	22	26N	4W		1720	South	790	East	Rio Arriba

11 Bottom Hole Location If Different From Surface

UL or Ord	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
	Signature <i>Kay Maddox</i> Kay Maddox
	Printed Name Regulatory Agent
	Title Date June 8, 1998
	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
	Date of Survey Signature and Seal of Professional Surveyor
	Certificate Number

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

Operator: **SOUTHERN UNION PRODUCTION COMPANY** Lease: **JICARILLA** Well No: **10**
 Unit Letter: **I** Section: **22** Township: **26 NORTH** Range: **4 WEST** County: **RIO ARRIBA**
 Actual Footage Location of Well: **1720** feet from the **SOUTH** boundary **790** feet from the **EAST** line
 Ground Level Elev: **6955.0** Producing Formation: **Pictured Cliffs** Basin: **Basin Dakota** Dedicated Acreage: **E/2 320**
SE/4 160 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?
 Yes No If answer is "yes," type of consolidation: **Communitization**
 If answer is "no," list the owners and tract descriptions which have actually consolidated (Use reverse side of this Form if necessary):
 No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non standard unit, eliminating such interests, has been approved by the Commission.

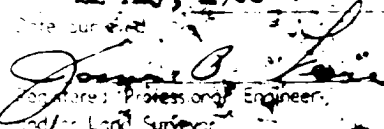
———— **Dedicated Dakota Acreage**
 ———— **Dedicated Pictured Cliffs Acreage**

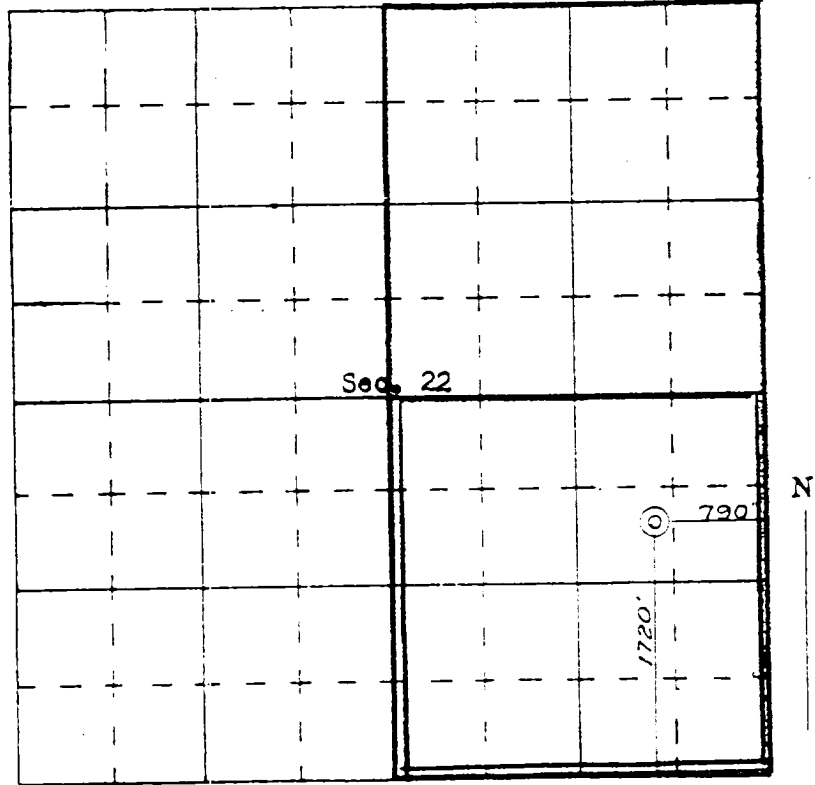
CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Original signed by
GILBERT D. NOLAND, JR.
 Name
Gilbert D. Noland, Jr.
 Position
Drilling Superintendent
 Company
Southern Union Production Co.
 Date
May 23, 1968

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

22 May, 1968
 Date surveyed

 Signature: **James P. Leason**
 Position: **Professional Engineer and Land Surveyor**
JAMES P. LEASON
1463
 Certificate No.



SCALE—4 INCHES EQUALS 1 MILE

to Conoco:
 Our records show Reservoirs + Basin ~~Subs~~ ^{Subs} ~~Compd~~,
 and MC with 90.
 I am hold C104 on MC, until you file a C104
 MC Approval. - C104 will only be held for 2 months
 and return is approved.

John's Quater

DISTRICT I
 PO Box 1980, Hobbs, NM 88240

DISTRICT II
 PO Box 00, Artesia, NM 88210

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
 2040 Pacheco St.
 Santa Fe, NM 87506

ORIGINAL Form C-104
 October 18, 1994
 Instructions on back
 Submit to Appropriate District Office
 8 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. OPERATOR NAME AND ADDRESS CONOCO INC. 10 Deats Drive, Ste. 100W Midland, Texas 79705-4600 (915) 686-5424		2. OORID NUMBER 05075	
4. API NUMBER 30-039-20101		3. REASON FOR FILING CODE RC	
7. PROPERTY CODE 18022		8. POOL NAME BLANCO MESA VERDE	
		6. POOL CODE 72319	
		9. WELL NUMBER #10	
		5. PROPERTY NAME JICARILLA E	

II. SURFACE LOCATION

UA or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	22	28N	4W		1720'	SOUTH	790'	EAST	RIO ARRIBA

11. BOTTOM HOLE LOCATION

UA or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

III. OIL AND GAS TRANSPORTERS

18. Transporter OGRPO	19. Transporter Name and Address	20. POO	21. OGG	22. POO ULSTR Location and Description
009018	GIANT REFINERY 5784 HWY. 64 BLOOMFIELD, NM 87413			SEC. 22, T28N-R4W
025244	WILLIAMS FIELD SRVCS P O BOX 58900 SLC, UT 84158-09000			SEC. 22, T28N-R4W

RECEIVED
 APR 23 1998

IV. PRODUCED WATER

23. POO	24. POO ULSTR LOCATION AND DESCRIPTION
	SEC. 22, T28N-R4W

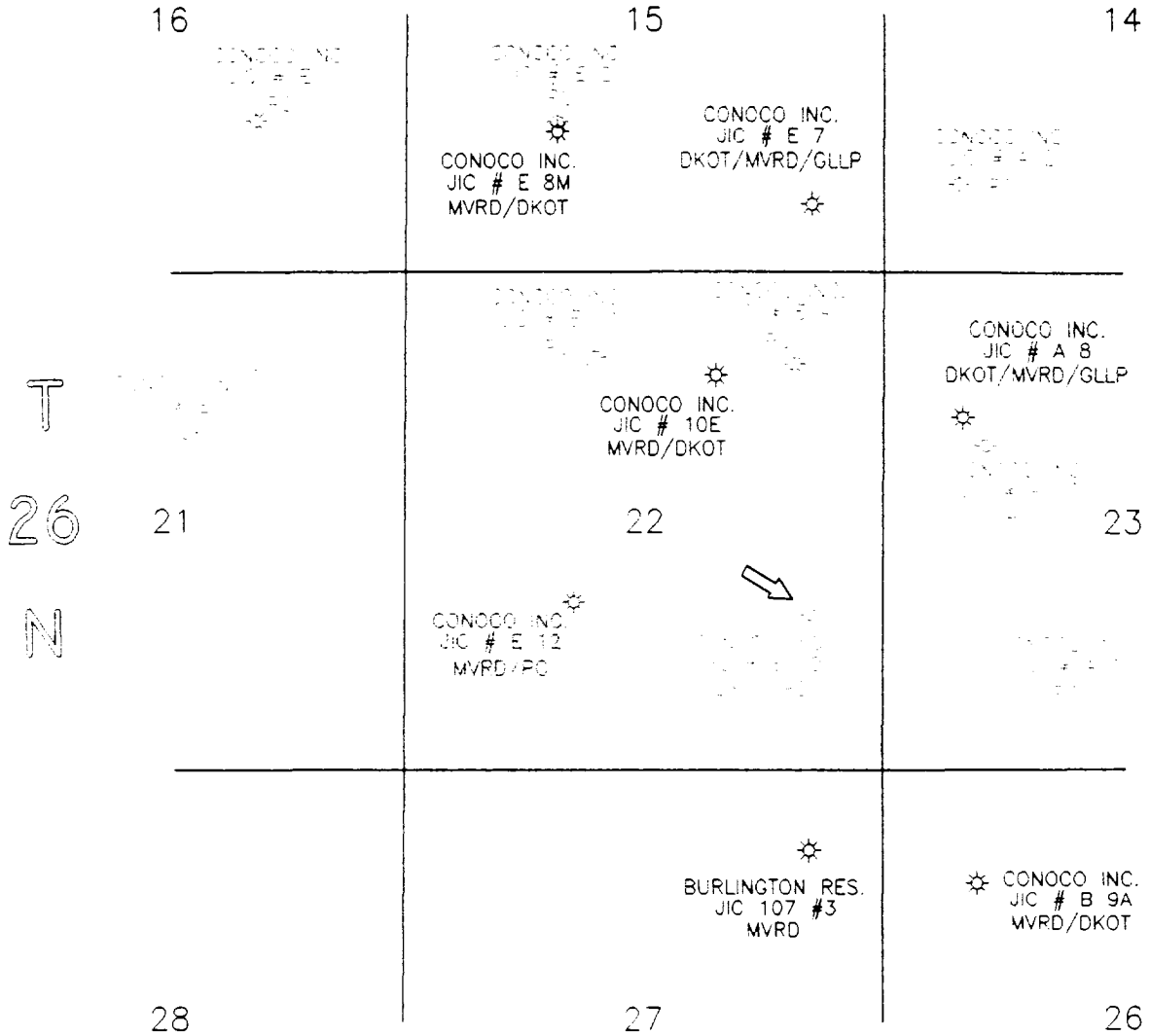
**ONE COPY IN
 DIST. 3**

V. WELL COMPLETION DATA

25. SPUD DATE	26. READY DATE	27. TD	28. P9TD	29. PERFORATIONS	30. SHC, DC, MC
5/31/68	4/17/68	8065 KB	8040'	5743' - 5928'	Dual PC w/ DHC'd MV/DK # 1817
31. HOLE SIZE	32. CASING & TUBING SIZE	33. DEPTH SQ'	34. SACKS CEMENT		
13-3/4"	10-3/4"	315	225 SXS		
9-7/8"	7-7/8"	2877			

MAY 21 1998 12:13 15253251745 05075 . 222

R 4 W



NOTES	CONOCO EPNGNA MIDLAND DIVISION	
	CONOCO JICARILLA E #10 Section 22, T-26-N, R-4-W RIO ARRIBA COUNTY NEW MEXICO	
	DATE: 6/15/98	STATE API WELL
	DRAWN BY: GLG	30 \ 039 \ 20101
	CHECKED BY:	DRAWING
	APPROVED BY:	JIC_E10
SCALE: 1" = 2000'	CONOCO INC. OFFICE 10 DESTA DRIVE WEST MIDLAND, TEXAS 79705	
STATE PLANE COORDINATES REFERRED TO NAD27 - N.M. WEST STATE PLANE COORDINATES ZONE - 3003		

June 8, 1998

Jicarilla E #10
API # 30-039-20101
Section 22, T-26-N, R-4-W, I
Rio Arriba County, New Mexico

RE: Application for Dual Production (C 107)
Commingle Dakota & Mesaverde and Dual Produce with Pictured Cliffs

Offset Operators:

Chateau Oil & Gas
5950 Berkshire Lane STE 275
Dallas, TX 75225

Burlington Resources
PO Box 4289
Farmington, NM 87499

The above listed parties have been sent notification of this application on this the 9th day of June, 1998.