

8/7/04

WVS

PWV0418448447

devon

DHC-3300

Devon Energy Corporation  
20 North Broadway  
Oklahoma City, Oklahoma 73102-8260

June 3, 2004

Mr. Michael Stogner  
State of New Mexico  
Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, NM 87505

RECEIVED  
JUN - 7 2004  
Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, NM 87505

Re: Downhole Commingling  
Mesa Verde 6 Federal #9  
Unit Letter N-Section 6-24S-R32E  
API # 30-025-36467  
Mesa Verde Bone Spring and Mesa Verde Delaware  
Lea County, New Mexico

Dear Mr. Stogner:

Please find attached the Form 3160-5 Sundry Notice of Intent to downhole commingle, OCD form C-107A, wellbore diagrams and production data and graphs for the proposed zones. The working interest, royalty interest and overriding royalty interest owners in both formations are uniform.

Should you require any additional information or assistance, please do not hesitate to contact me at (405) 228-8209.

Sincerely,



Linda Guthrie  
Regulatory Specialist

Enclosures

District I  
1625 N. French Drive, Hobbs, NM 88240

District II  
811 South First Street, Artesia, NM 88210

District III  
1000 Rio Brazos Road, Aztec, NM 87410

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107A  
Revised May 15, 2000

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

APPLICATION TYPE  
xxxxx Single Well  
Establish Pre-Approved Pools  
EXISTING WELLBORE  
xxxxxYes No

APPLICATION FOR DOWNHOLE COMMINGLING

Devon Energy Production Company, L.P. 20 N. Broadway, Suite 1500, Oklahoma City, OK 73102  
Operator Address

Mesa Verde 6 Federal #9 N-- Section 6-T24S-R32E Lea  
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No.6137 Property Code30872 API No.30-025-36467 Lease Type: xxxxxFederal State Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Mesa Verde; Delaware ✓		Mesa Verde; Bone Spring ✓
Pool Code	96191		96229
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	8238-8256		8550-8566
Method of Production (Flowing or Artificial Lift)	AL		AL
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	41		40
Producing, Shut-In or New Zone	Producing		Shut-In
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date:04/23/04  Rates:64 oil/87 mcf/89 wtr	Date:  Rates:	Date:03/12/04  Rates:26 oil/186 mcf/15 wtr
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas 70% 26 %	Oil Gas % %	Oil Gas 30% 74 %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yesxxxxx No\_\_\_\_  
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes\_\_\_\_ No\_\_\_\_

Are all produced fluids from all commingled zones compatible with each other? Yesxxxxx No\_\_\_\_

Will commingling decrease the value of production? Yes\_\_\_\_ Noxxxxx

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yesxxxxx No\_\_\_\_

NMOCD Reference Case No. applicable to this well: \_\_\_\_\_

Attachments:  
C-102 for each zone to be commingled showing its spacing unit and acreage dedication.  
Production curve for each zone for at least one year. (If not available, attach explanation.)  
For zones with no production history, estimated production rates and supporting data.  
Data to support allocation method or formula.  
Notification list of working, royalty and overriding royalty interests for uncommon interest cases.  
Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools  
List of all operators within the proposed Pre-Approved Pools  
Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.  
Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.  
SIGNATURE Linda Guthrie TITLERegulatory SpecialistDATEJune 2, 2004  
TYPE OR PRINT NAMELinda GuthrieTELEPHONE NO. ( 405 )228-8209

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM77064
2. Name of Operator DEVON ENERGY PRODUCTION CO LP		6. If Indian, Allottee or Tribe Name
3a. Address 20 NORTH BROADWAY, STE 1500 OKLAHOMA CITY, OK 73102		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 405.228.8209 Fx: 405.552.1319		8. Well Name and No. MESA VERDE 6 FEDERAL 9
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T24S R32E SESW 660FSL 1980FWL		9. API Well No. 30-025-36467
		10. Field and Pool, or Exploratory MESA VERDE; DELAWARE
		11. County or Parish, and State LEA COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) 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"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Devon Energy Production Company, LP is applying with the New Mexico Oil Conservation Division to downhole commingling the existing currently producing Delaware 96191 perfs (8238'-8256') with the existing Shut-In Bone Spring 96229 perfs (8550' - 8566'). The commingling will not reduce the value of the total remaining production. Ownership in the zones is uniform. The proposed allocations are as follows:

96191 Delaware Oil 70% Gas 26%  
96229 Bone Spring Oil 30% Gas 74%

Current and proposed wellbore schematics are attached along with the allocation method and supporting data.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #31474 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs</b>	
Name (Printed/Typed) LINDA GUTHRIE	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 06/03/2004

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

DISTRICT I  
1825 N. French Dr., Hobbs, NM 88240

DISTRICT II  
811 South First, 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

Form C-102  
Revised March 17, 1999

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-36467	Pool Code 96191	Pool Name Mesa Verde; Delaware
Property Code 30872	Property Name MESA VERDE "6" FEDERAL	Well Number 9
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION CO., L.P.	Elevation 3538'

Surface Location

UL or lot No. N	Section 6	Township 24 S	Range 32 E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 1980	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40		Joint or Infill	Consolidation Code	Order No.					

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

LOT 4 - 46.35 AC.	LOT 3 - 40.04 AC.	LOT 2 - 40.08 AC.	LOT 1 - 40.11 AC.
LOT 5 - 46.12 AC.			
LOT 6 - 45.90 AC.			
LOT 7 - 45.69 AC.			

3535.3' 3541.4' 1980' 3534.5' 3541.7'

Lat - N32°14'27.8"  
Long - W103°43'00.0"

**OPERATOR CERTIFICATION**

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

Linda Guthrie  
Signature

Linda Guthrie  
Printed Name

Regulatory Specialist  
Title

June 2, 2004  
Date

**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.

SEPTEMBER 9, 2003

Date Surveyed

GARY L. JONES  
Signature & Seal of  
Professional Surveyor

W.O. No. 3593

Certificate No. Gary L. Jones 7977

DAVID SURVEYS

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II  
811 South First, 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

Form C-102  
Revised March 17, 1999

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OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

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LOT 5 - 46.12 AC.			
LOT 6 - 45.90 AC.			
LOT 7 - 45.69 AC.			

1980'

3535.3'

3541.4'

3534.5'

660'

3541.7'

Lat - N32°14'27.8"

Long - W103°43'00.0"

OPERATOR CERTIFICATION

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

*Linda Guthrie*

Signature

Linda Guthrie

Printed Name

Regulatory Specialist

Title

June 2, 2004

Date

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SEPTEMBER 9, 2003

Date Surveyed

Signature & Seal of

Professional Surveyor

W.O. No. 3593

Certificate No. Gary Jones 7977

PROFESSIONAL LAND SURVEYOR

DREN SURVEYS

Wellname Prod	Prod Date	Oil	Gas	Water	Comments
MESA VERDE 6 FED 9	01/19/04	0	0	0	
MESA VERDE 6 FED 9	01/20/04	0	0	0	
MESA VERDE 6 FED 9	01/21/04	0	0	0	
MESA VERDE 6 FED 9	01/22/04	0	0	0	
MESA VERDE 6 FED 9	01/23/04	0	0	0	
MESA VERDE 6 FED 9	01/24/04	0	0	0	
MESA VERDE 6 FED 9	01/25/04	0	0	0	
MESA VERDE 6 FED 9	01/26/04	0	0	0	
MESA VERDE 6 FED 9	01/27/04	0	0	0	
MESA VERDE 6 FED 9	01/28/04	0	0	0	
MESA VERDE 6 FED 9	01/29/04	0	0	0	
MESA VERDE 6 FED 9	01/30/04	37	312	73	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	01/31/04	31	314	75	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/01/04	33	243	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/02/04	20	226	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/03/04	21	226	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/04/04	20	216	47	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/05/04	22	234	44	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/06/04	25	242	37	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/07/04	23	256	40	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/08/04	21	254	32	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/09/04	46	263	37	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/10/04	20	263	34	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/11/04	16	190	21	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/12/04	14	178	21	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/13/04	26	174	14	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/14/04	16	198	24	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/15/04	19	254	34	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/16/04	10	69	29	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/17/04	18	224	27	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/18/04	24	225	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/19/04	11	223	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/20/04	13	183	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/21/04	14	215	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/22/04	15	204	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/23/04	17	178	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/24/04	12	158	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/25/04	15	116	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/26/04	0	0	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/27/04	0	0	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/28/04	0	0	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	02/29/04	0	0	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/01/04	0	0	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/02/04	11	67	13	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/03/04	20	106	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/04/04	17	100	13	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/05/04	18	97	14	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/06/04	14	105	18	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/07/04	21	138	12	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/08/04	15	86	8	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/09/04	13	73	13	Bone Spring Perfs 8550' - 8566'

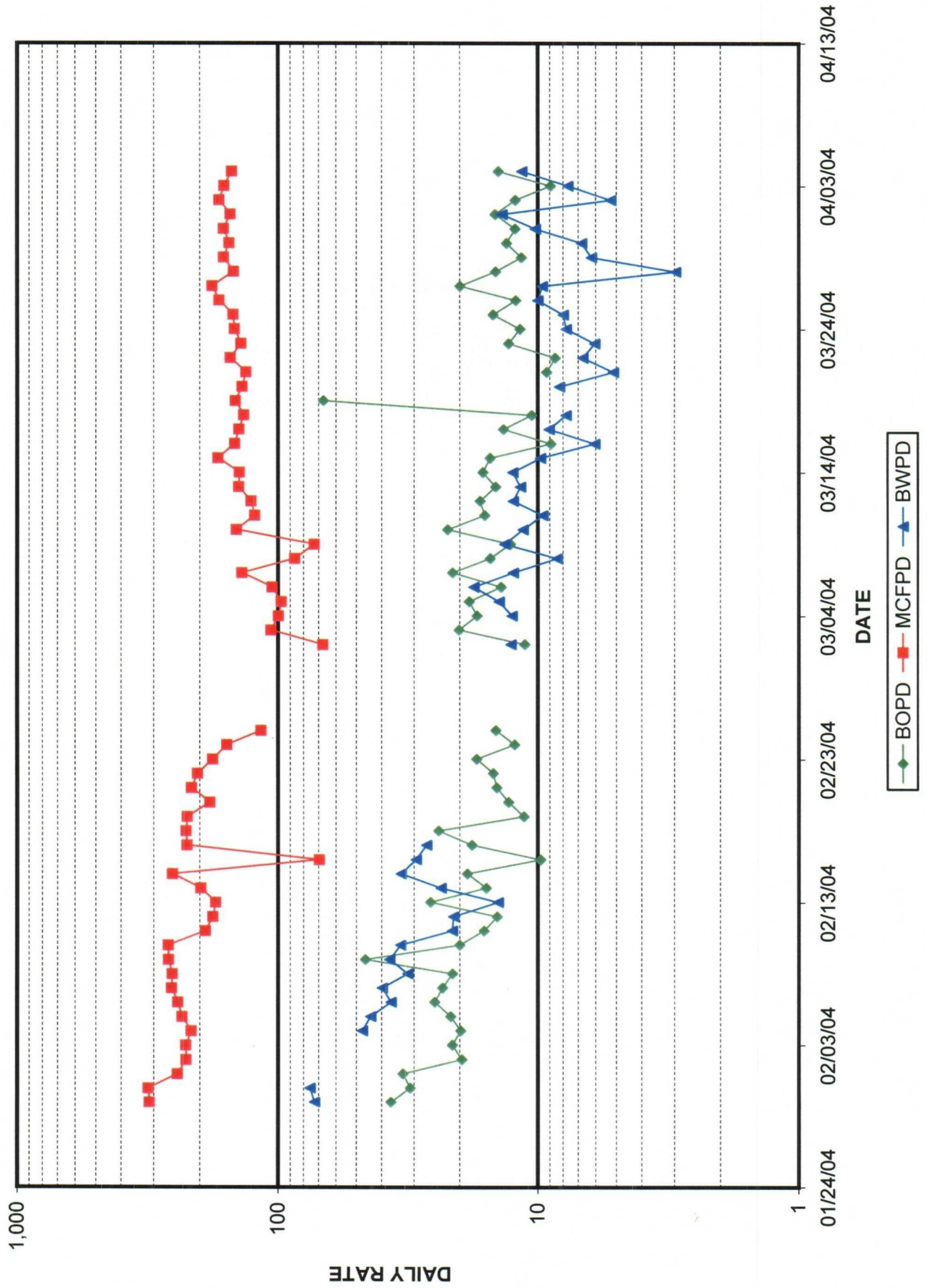
MESA VERDE 6 FED 9	03/10/04	22	145	11	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/11/04	16	123	10	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/12/04	17	127	12	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/13/04	15	142	12	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/14/04	16	141	12	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/15/04	15	170	10	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/16/04	9	147	6	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/17/04	14	141	9	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/18/04	11	135	8	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/19/04	67	146	0	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/20/04	-48	137	8	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/21/04	9	133	5	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/22/04	9	153	7	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/23/04	13	139	6	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/24/04	12	147	8	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/25/04	15	149	8	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/26/04	12	168	10	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/27/04	20	179	10	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/28/04	15	148	3	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/29/04	12	162	6	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/30/04	13	154	7	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	03/31/04	12	162	10	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	04/01/04	15	153	14	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	04/02/04	12	169	5	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	04/03/04	9	161	8	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	04/04/04	14	151	12	Bone Spring Perfs 8550' - 8566'
MESA VERDE 6 FED 9	04/05/04	0	0	0	
MESA VERDE 6 FED 9	04/06/04	0	0	0	Isolate Bone Springs & perf Bushy
MESA VERDE 6 FED 9	04/07/04	0	0	0	
MESA VERDE 6 FED 9	04/08/04	0	0	0	
MESA VERDE 6 FED 9	04/09/04	0	0	0	
MESA VERDE 6 FED 9	04/10/04	0	0	0	
MESA VERDE 6 FED 9	04/11/04	0	0	0	
MESA VERDE 6 FED 9	04/12/04	0	0	0	
MESA VERDE 6 FED 9	04/13/04	14	64	5	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/14/04	44	126	23	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/15/04	119	93	0	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/16/04	27	27	45	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/17/04	79	82	132	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/18/04	80	93	206	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/19/04	122	89	0	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/20/04	71	119	0	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/21/04	87	127	0	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/22/04	96	99	202	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/23/04	64	87	89	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/24/04	108	132	131	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/25/04	42	81	248	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/26/04	41	79	84	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/27/04	56	72	181	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/28/04	48	64	103	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/29/04	31	59	11	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	04/30/04	53	35	79	Brushy Canyon 8238' - 8256'

MESA VERDE 6 FED 9	05/01/04	47	51	53	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/02/04	16	53	49	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/03/04	40	58	141	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/04/04	33	64	88	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/05/04	19	38	62	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/06/04	37	40	112	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/07/04	34	38	73	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/08/04	39	55	125	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/09/04	39	50	191	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/10/04	38	54	78	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/11/04	28	53	120	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/12/04	19	51	166	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/13/04	33	60	211	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/14/04	27	57	100	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/15/04	49	80	132	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/16/04	32	76	225	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/17/04	40	76	105	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/18/04	29	72	111	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/19/04	44	76	146	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/20/04	53	78	213	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/21/04	46	63	134	Brushy Canyon 8238' - 8256'
MESA VERDE 6 FED 9	05/22/04	10	19	29	Brushy Canyon 8238' - 8256'

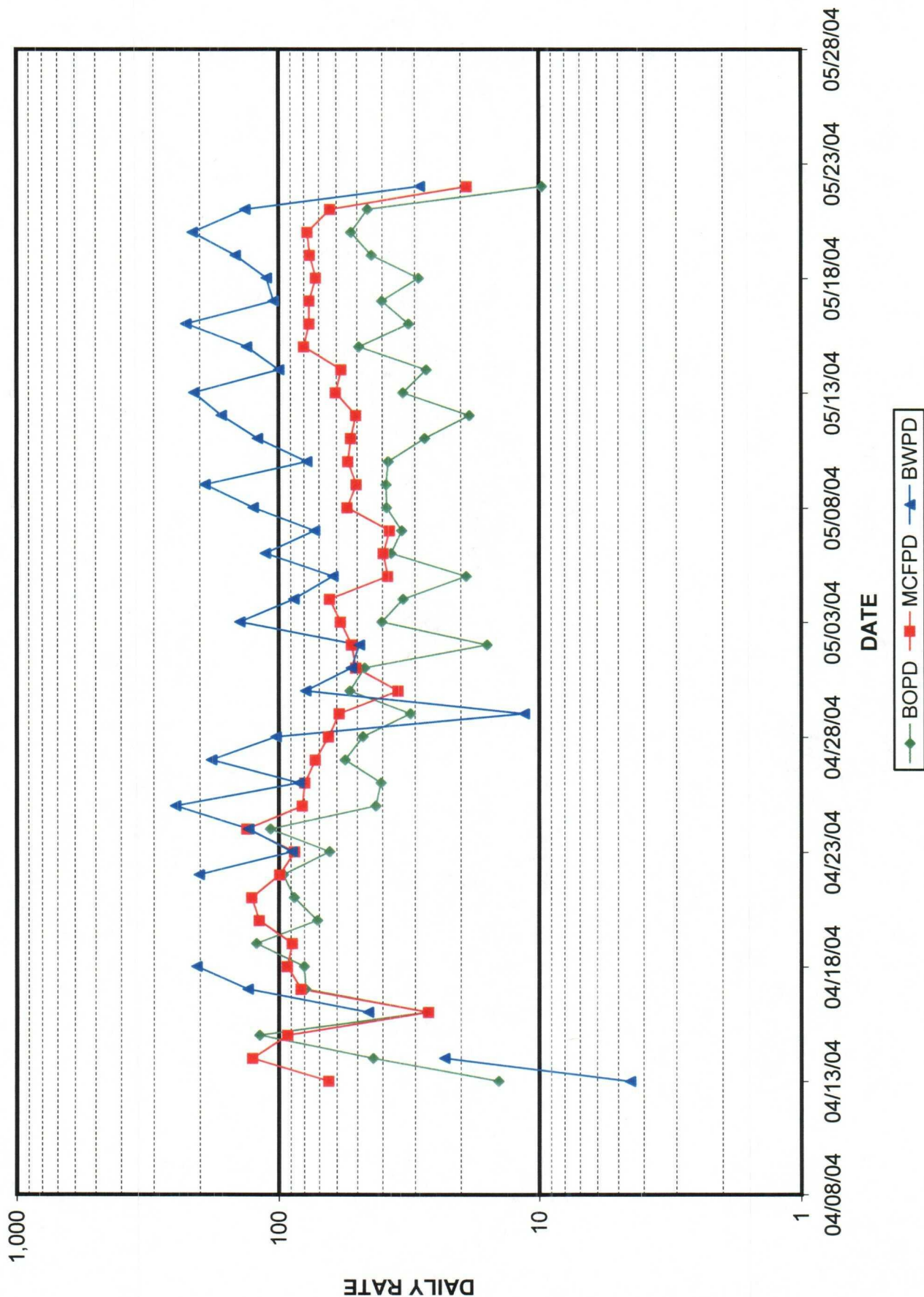
Bone Springs	Average	26	30%	186	74%	15
Delaware	Average	60	70%	67	26	136
	Total	86		253		151



MESA VERDE 6 FED 9  
BONE SPRING PRODUCTION



# MESA VERDE 6 FED 9 BRUSHY CANYON PRODUCTION





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Devon Energy Corporation  
20 North Broadway  
Oklahoma City, Oklahoma 73102-8260  
Office: (405) 228-4415  
Fax: (405) 552-8113

May 26, 2004

State of New Mexico  
Oil and Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

Attn: Michael Stogner

RE: Mesa Verde 6 Federal #9  
Section 6-T24S-R32E  
Lea County, New Mexico

Gentlemen:

Please be advised that the working interest, royalty interest and overriding royalty interest in the Mesa Verde 6 Federal #9 well are the same in both the Bone Springs formation and the Brushy Canyon Delaware formation.

Should you have any questions please feel free to contact me at (405) 228-4415.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.

A handwritten signature in cursive script, reading "Richard C. Winchester".

Richard C. Winchester  
Land Advisor

**DEVON ENERGY PRODUCTION COMPANY LP**

Well Name: Mesa Verde 6 Federal #9		Field: Mesa Verde	
Location: Sec 6, T24S-R32E, 660' FSL & 1980' FWL		County: Lea	State: NM
Elevation: 3551' GR		Spud Date: 1/2/2004	Compl Date: 1/24/04
API#: 30-025-36467	Prepared by: Ronnie Slack	Date: 5/25/04	Rev:

☐ PROPOSED    ☒ CURRENT

17-1/2" hole  
13-3/8", 48#, H40, ST&C, @ 842'  
 Cmt'd w/ 860 sxs to surface.

11" Hole  
8-5/8", 32#, HCK-55, LT&C, @ 4,550'  
 Cmt'd w/ 1210 sxs to surface

TOC @ 4,660' (CBL)

2-7/8" Production Tubing

Tubing anchor

On rod pump  
EOT @ 8,207'

Brushy Canyon (perf'd 4/6/04)  
8,238' - 8,256'  
 Acidized w/ 1500 gals 7.5% pentol acid  
 Frac'd w/ 72K#, 16/30 Ottawa

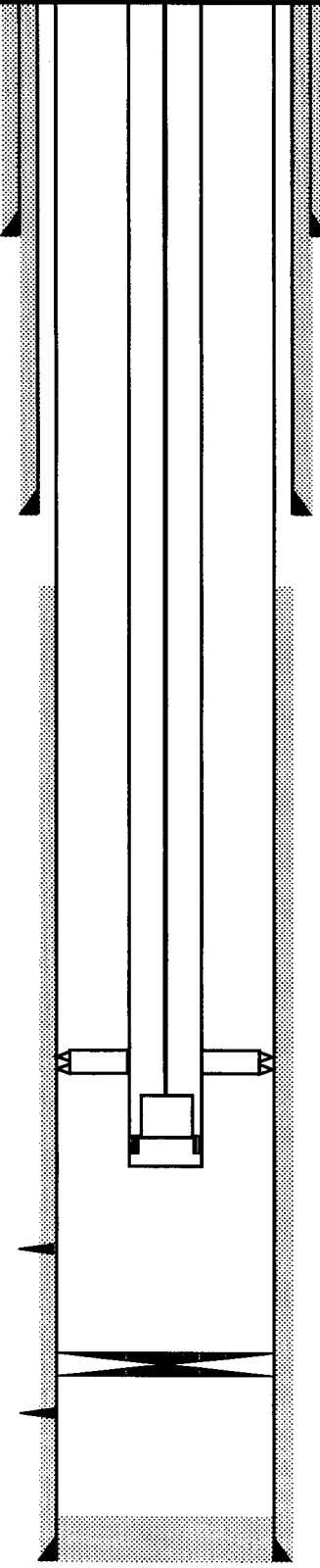
Bone Spring (perf'd 1/23/04)  
8,550' - 8,566'  
 Acidized w/ 2000 gals 10% acitic  
 Frac'd w/ 125K#, 16/30 Ottawa

Retrieval Bridge Plug @ 8500' (4/6/04)

7-7/8" Hole  
5-1/2", 17 & 15.5#, J55, LT&C, @ 8,700'  
 Cmt'd w/ 890 sxs

PBD @ 8,650'

TD @ 8,700'



**DEVON ENERGY PRODUCTION COMPANY LP**

Well Name: Mesa Verde 6 Federal #9		Field: Mesa Verde	
Location: Sec 6, T24S-R32E, 660' FSL & 1980' FWL		County: Lea	State: NM
Elevation: 3551' GR		Spud Date: 1/2/2004	Compl Date: 1/24/04
API#: 30-025-36467	Prepared by: Ronnie Slack	Date: 5/25/04	Rev:

■ **PROPOSED COMMINGLING OF BRUSHY CANYON AND BONE SPRING**

17-1/2" hole  
13-3/8", 48#, H40, ST&C, @ 842'  
 Cmt'd w/ 860 sxs to surface.

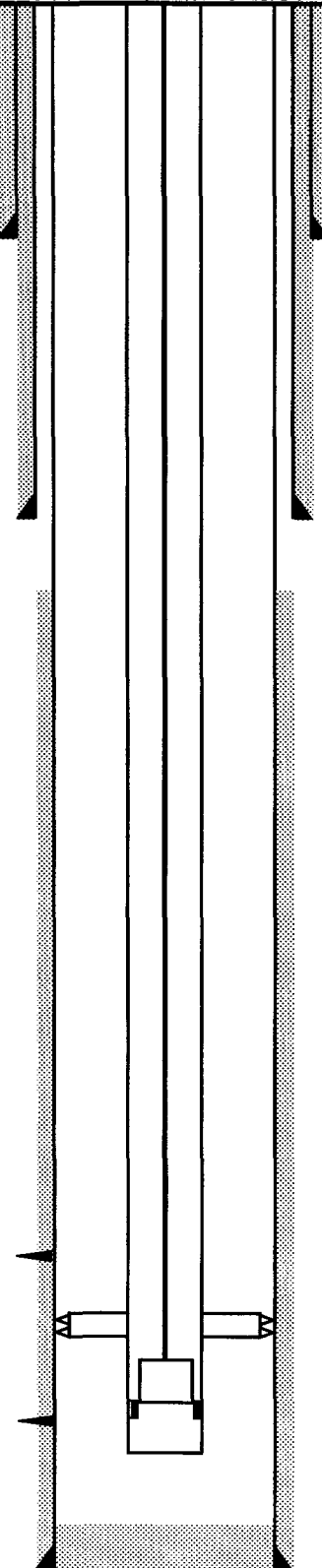
11" Hole  
8-5/8", 32#, HCK-55, LT&C, @ 4,550'  
 Cmt'd w/ 1210 sxs to surface

TOC @ 4,660' (CBL)

Brushy Canyon (perfed 4/6/04)  
 8,238' - 8,256'  
 Acidized w/ 1500 gals 7.5% pentol acid  
 Frac'd w/ 72K#, 16/30 Ottawa

Bone Spring (perfed 1/23/04)  
 8,550' - 8,566'  
 Acidized w/ 2000 gals 10% acitic  
 Frac'd w/ 125K#, 16/30 Ottawa

7-7/8" Hole  
5-1/2", 17 & 15.5#, J55, LT&C, @ 8,700'  
 Cmt'd w/ 890 sxs



2-7/8" Production Tubing

Tubing Anchor

EOT AT +/- 8,600'. Place on rod pump

PBD @ 8,650'

TD @ 8,700'