

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
OCD Hobbs
JAN 28 2013

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on page 2.		7. If Unit of CA/Agreement, Name and/or No. N/A
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		8. Well Name and No. Wilder 29 Federal # 1 SWD
2. Name of Operator ConocoPhillips Company		9. API Well No. 30-025-40500
3a. Address P.O. Box 51810 Midland, Tx 79710	3b. Phone No. (include area code) 432-688-6943	10. Field and Pool or Exploratory Area SWD;
4. Location of Well (Footage, Sec./T., R., M., or Survey Description) 2010 FNL & 2560 FWL UL: F of 29-26S-32E		11. County or Parish, State Lea County, NM

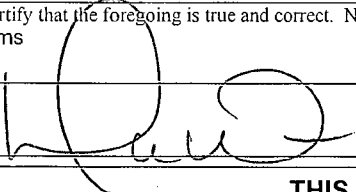
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

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 Amend SWD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Order 1303
	<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 recomplate 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

ConocoPhillips Company respectfully submits the following: COP has requested to the OCD to amend the Administrative Order 1303 as it pertains to the formation language from Bell Canyon to Cherry Canyon. We have also requested to amend the approved disposal interval from 5765-5920 to 5204-5920. Please find attached the supporting documentation.

SWD-1303-A

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Donna Williams		Title Sr. Regulatory Advisor
Signature 		Date 08/30/2012
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	ACCEPTED FOR RECORD JAN 23 2013 Date 1/23/Chris Walls BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
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.



MCBU
P. O. Box 51810
Midland, TX 79710-1810

August 30, 2012

HOBBS OCD

JAN 28 2013

RECEIVED

Mr. Will Jones
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

RE: Amendment of Administrative Order SWD-1303

Will:

As per our discussions related to the proposed amendment of the above Order, ConocoPhillips Company respectfully request the following:

1. Amend the language in the Order to reference the Cherry Canyon member of the Delaware Mountain Group instead of the current language indicating the "Delaware Mountain Group (Bell Canyon member)
2. Amend the proposed perforations for disposal from 5765-5920 to include 5204-5920
3. Notice has been sent to Desert State Energy this date related to the proposed amendment of the above Order. Appropriate documentation of their receipt of said notice will be sent upon receipt.

As part of this request, please find attached the supporting documentation. Should you have any questions, or need additional information, please do not hesitate to contact me at 432-688-6943.

Sincerely,

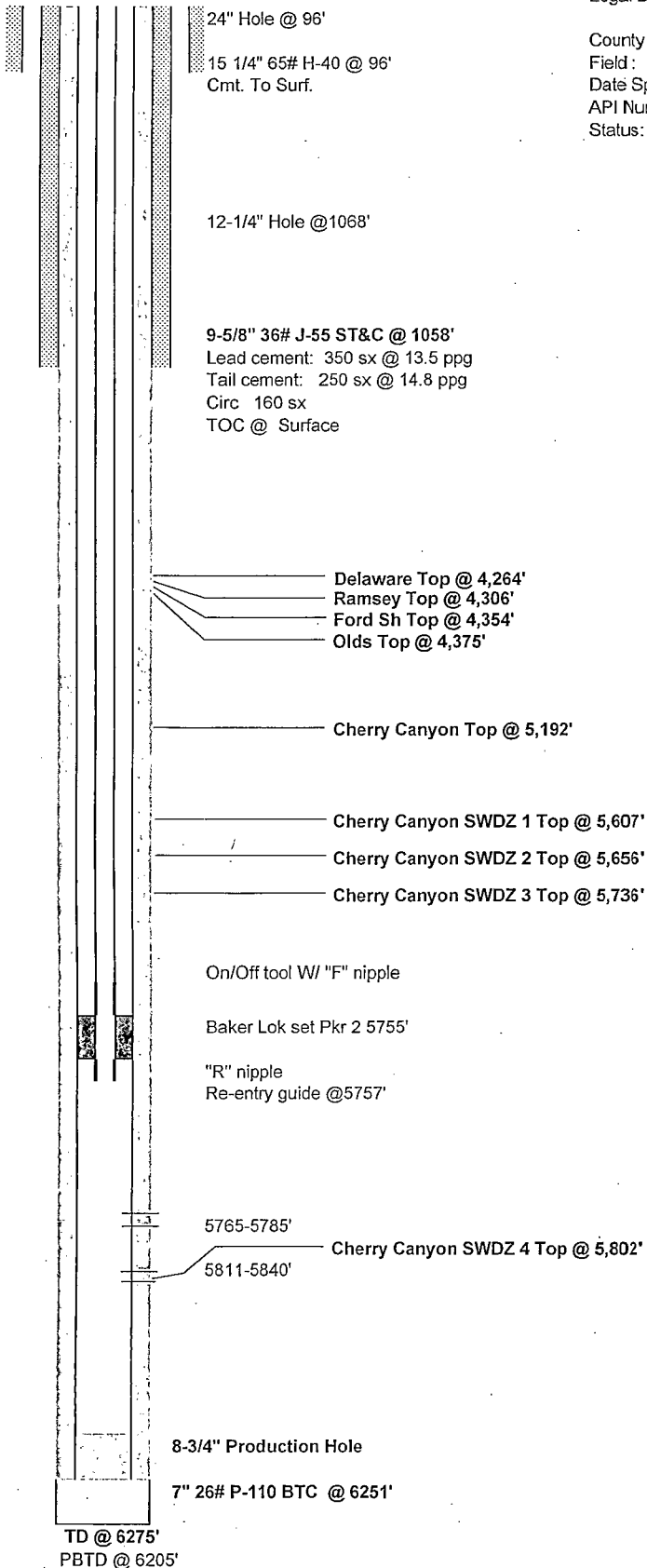
Donna Williams
Sr. Regulatory Advisor

WELLSBORE SKETCH
ConocoPhillips Company - Lower 48 - Mid-Continent BU / Permian Operations

Date: August 30, 2012

RKB @ 3144'
 DF @ 3143' 13' KB
 GL @ 3131'

Subarea: Buckeye
 Lease & Well No.: Wilder 29 Federal SWD 1
 Legal Description: 2010' FNL & 2560' FWL, Sec. 29, T26S, R32E
 Unit Letter "F"
 County: Lea State: New Mexico
 Field: TBD?
 Date Spudded: 4/19/12 Rig Released:
 API Number: 30-025-40500
 Status:



Permitted and proposed perforation depths in feet

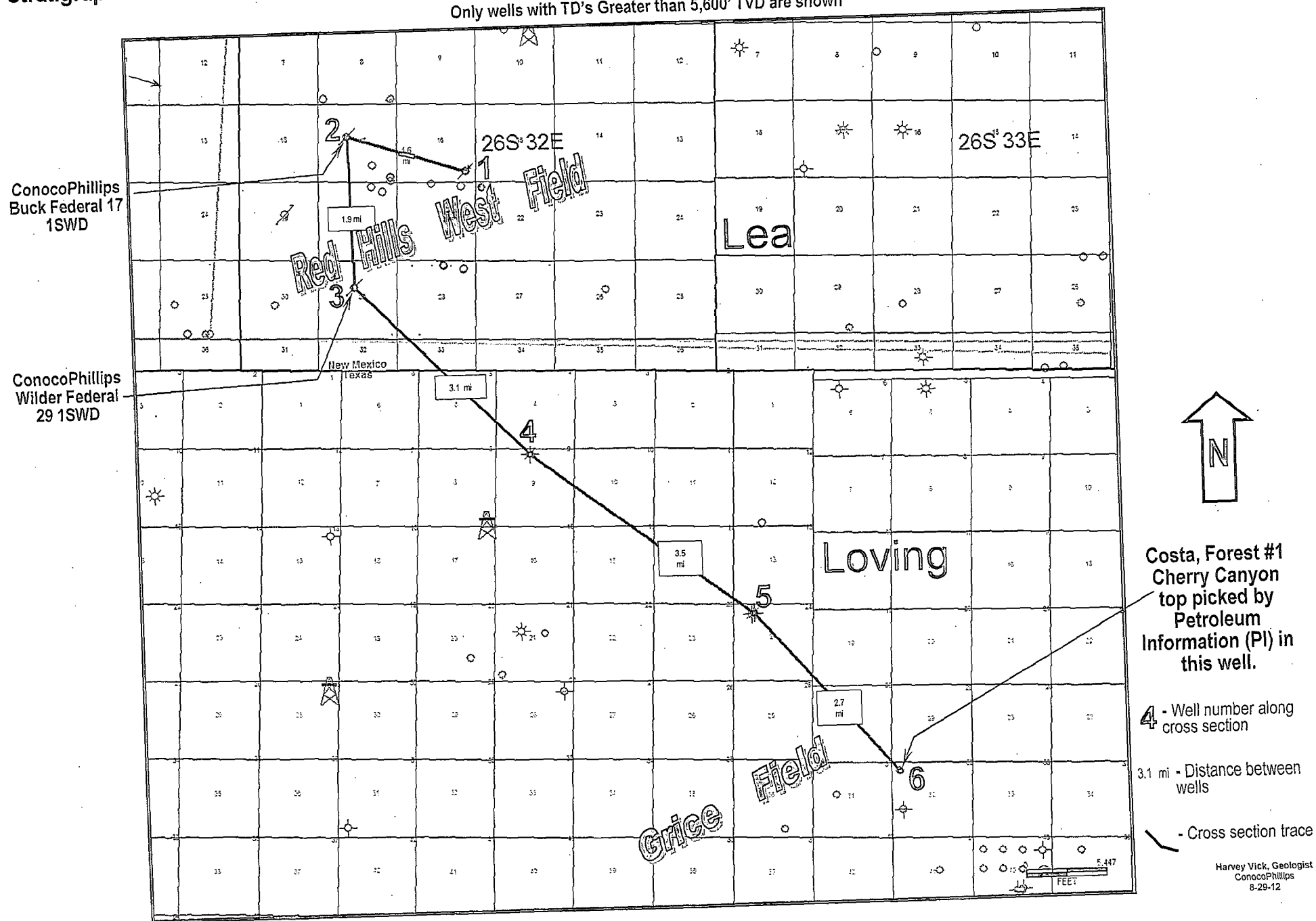
	Top	Bottom	Interval
Additional proposed perforations	5,204	5,227	23
	5,259	5,312	53
	5,329	5,397	68
	5,438	5,457	19
	5,480	5,516	36
	5,578	5,598	20
	5,657	5,715	58
Permitted perforations	5,744	5,765	21
	5,765	5,785	20
	5,811	5,840	29

Additional Proposed Injection (disposal) Zone in the ConocoPhillips, Wilder Federal 29 1SWD

- ConocoPhillips is proposing additional disposal zones in the Cherry Canyon Sandstone to be perforated in the Wilder Federal 29 1SWD well. These disposal zones are located above the permitted perforations (5,765' to 5,785' and 5,811' to 5,840') and below the Cherry Canyon top. The cross sections in this Power Point show the Cherry Canyon top identified by Petroleum Information (PI) in the Costa, Forest #1 well (see well #6 on the cross sections) and are correlated across the area of the Wilder Federal 29 1SWD well. These zones are composed of several individual non-hydrocarbon productive upper Cherry Canyon Sandstones that have good porosity and permeability. These sandstones are interbedded with numerous thin shales and carbonates and are very continuous across the area. The additional proposed perforations in the subject well are identified in detail in slide 5 in this Power Point .
- The ConocoPhillips, Wilder Federal 28 2H is 1.1 miles to the east, northeast of the Wilder Federal 29 1SWD and is the nearest and most recently drilled well which penetrated the additional proposed disposal zones. The correlative zones in this well had no mudlog shows of significance when penetrated. Water saturation calculations from open hole logs in the Wilder Federal 28 2H indicate that these zones are wet and non-productive. The permitted perforations (5,765' to 5,785' and 5,811' to 5,840') have been swab tested and produced no hydrocarbon.

Stratigraphic and Structural Cross Section Trace from Red Hills West Field in S.W. NM to the Grice Field in Central Loving Co TX.

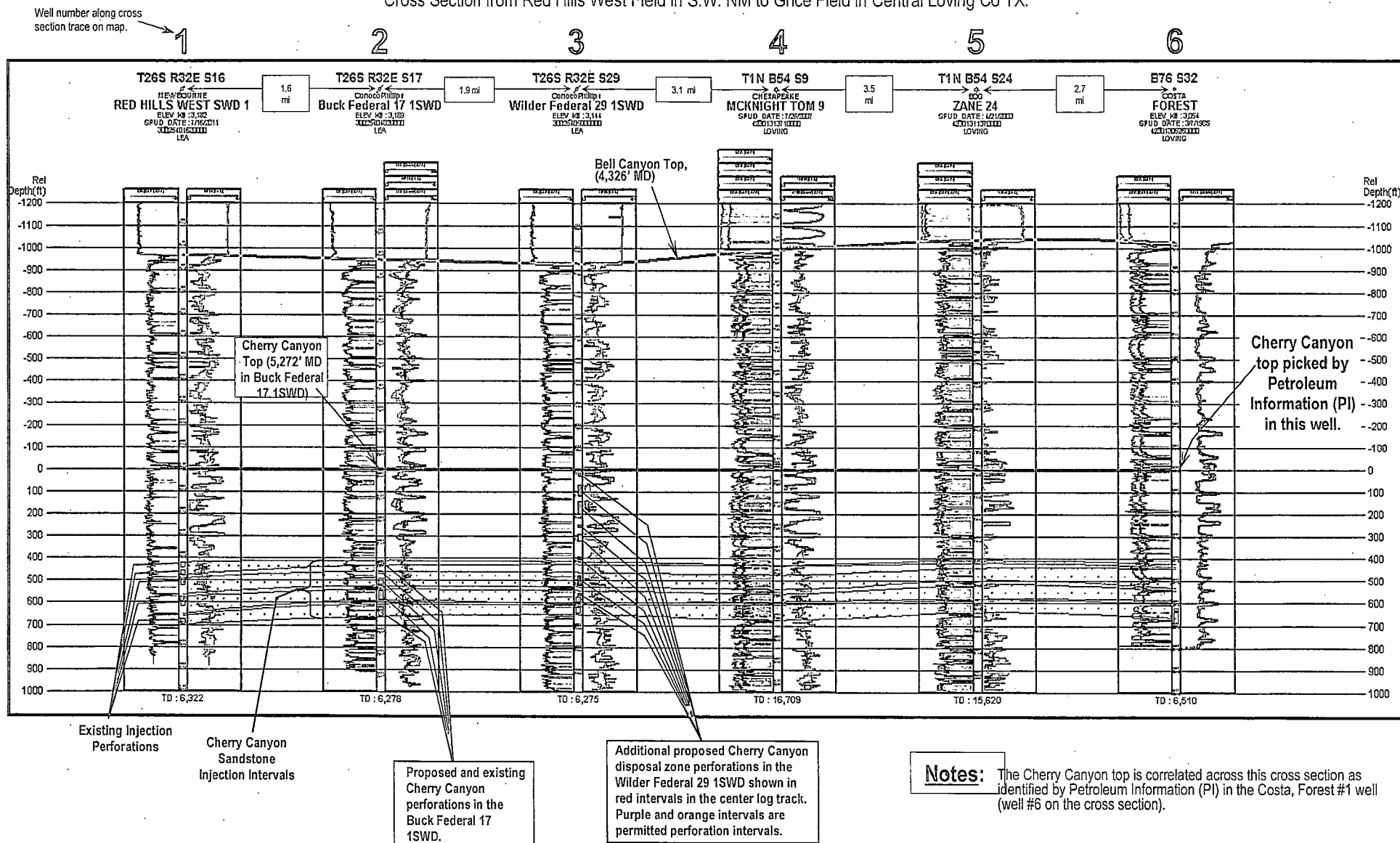
Only wells with TD's Greater than 5,600' TVD are shown



Stratigraphic Cross Section Flattened on the Cherry Canyon Top

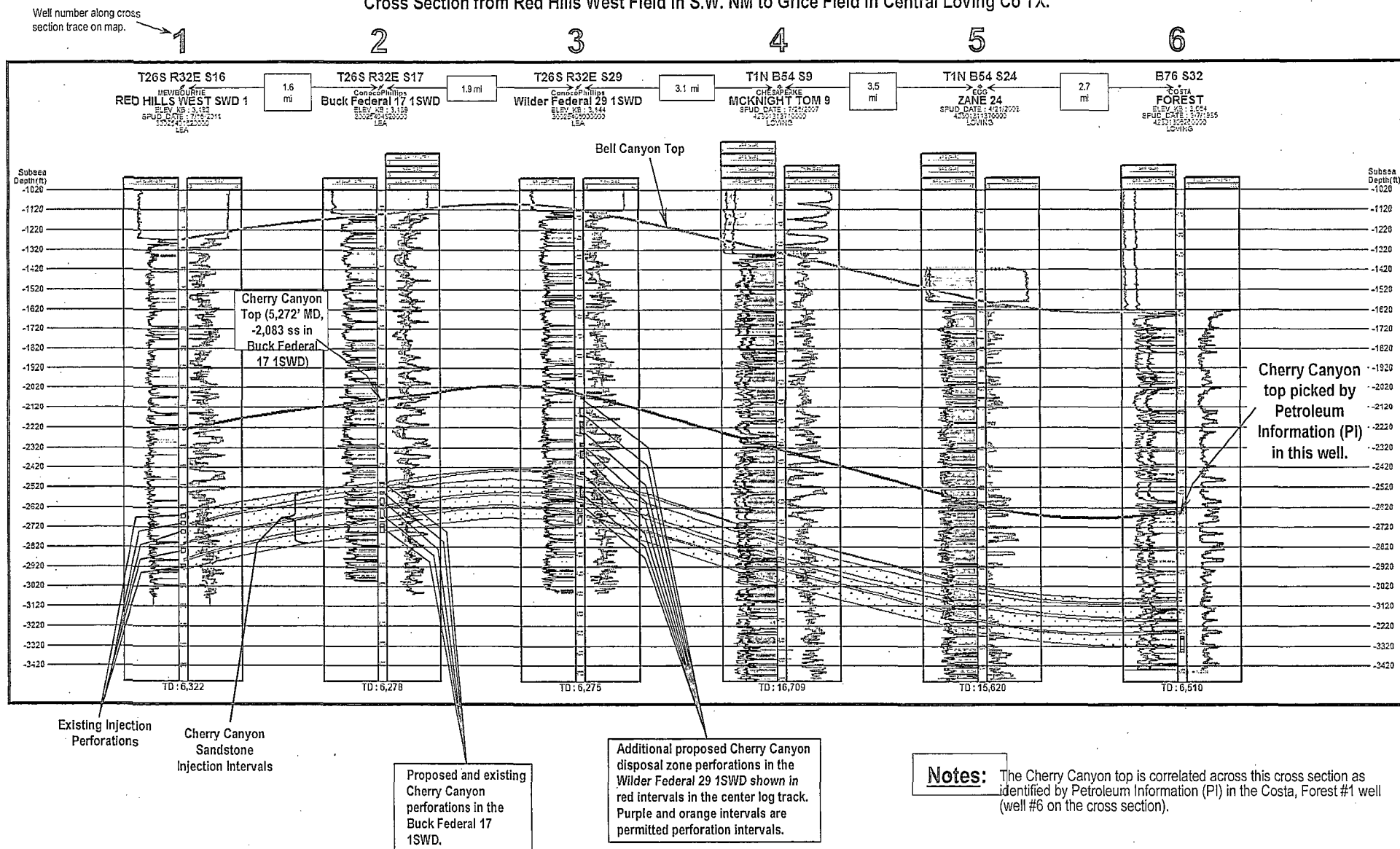
Showing the Additional Proposed Disposal Zones in the Wilder Federal 29 1SWD Well

Cross Section from Red Hills West Field in S.W. NM to Grice Field in Central Loving Co TX.

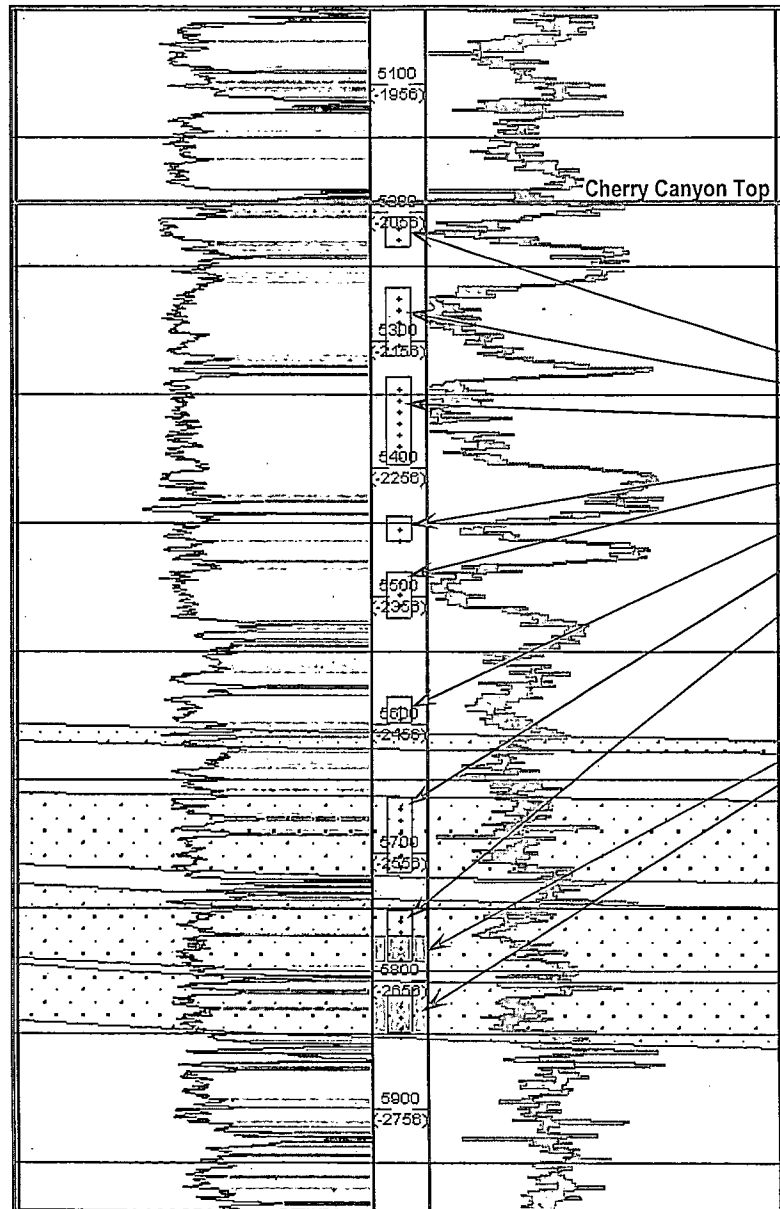


Structural Cross Section Showing Bell Canyon Top, Cherry Canyon Top and Cherry Canyon Sandstone with Additional Proposed Disposal Zones in the Wilder Federal 29 1SWD

Cross Section from Red Hills West Field in S.W. NM to Grice Field in Central Loving Co TX.



Detailed View of Wilder Federal 29 1SWD Openhole Log and Perforations



Permitted and proposed perforation depths in feet

Top	Bottom	Interval
5,204	5,227	23
5,259	5,312	53
5,329	5,397	68
5,438	5,457	19
5,480	5,516	36
5,578	5,598	20
5,657	5,715	58
5,744	5,765	21
5,765	5,785	20
5,811	5,840	29

Additional
proposed
perforations

Permitted
perforations

All additional proposed perforation zones
are within the Cherry Canyon Formation.