

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB No 1004-0137  
Expires March 31, 2007

**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  
☐ Oil Well ☒ Gas Well ☐ Other

2 Name of Operator  
**Chevron Midcontinent, LP**

3a Address  
**15 Smith Rd., Midland, Texas 79705**

3b Phone No (include area code)  
**432-561-8600**

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1998' FNL & 604' FWL  
UL E, Sec.13, T-21-S, R-22-E**

APR 23 2008

OCD-ARTESIA

5 Lease Serial No

**NMNM-110333**

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No

**33222**

8 Well Name and No.

**Stinking Draw Federal #1**

9. API Well No

**30-015-23130**

10 Field and Pool, or Exploratory Area

**Indian Basin; Morrow, West**

11 County or Parish, State

**Eddy**

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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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.)

1. Notify BLM 24 hrs prior to MI and RU.
2. RIH Tag CIBP/cement at 5500, spot 35sx cement plug from 5500'-5250 (Wolfcamp).
3. Displace hole w/MLF, 12.5# Brine w/25# gel P/BBL.
4. Perf 4 holes at 2975, sqz 55sx cement plug from 2975-2775 (Abo) WOC & Tag.
5. Cut 5 1/2" csg at 2075, L/D csg.
6. Spot 55sx cement plug from 2075-1925 (8 5/8 Shoe/stub) WOC & Tag.
7. Perf and sqz 55sx cement plug from 740-540 (8 5/8x13 3/8 Shoe) WOC & Tag.
8. Spot 25sx cement surf plug from 50-surface, install dry hole marker.

**APPROVED**

APR 20 2008

JAMES A. AMOS  
SUPERVISOR-EPS

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

14 I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**M. Lee Roark**

Title Agent

Signature

*M. Lee Roark*

Date

**04/10/2008**

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

Approved by

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.

Title

Office

**ACCEPTED FOR RECORD**

Date

**APR 23 2008**

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.

(Instructions on page 2)

Gerry Guye, Deputy Field Inspector  
NMOCD-District II ARTESIA

# Stinking Draw Federal #1 Wellbore Diagram

Created: 03/18/08 By: C. A. Irie  
 Updated: By:  
 Lease: Stinking Draw Federal  
 Field: Indian Basin West (Morrow)  
 Surf. Loc.: 1,980' FNL & 660' FWL  
 Bot. Loc.:  
 County: Eddy St.: NM  
 Status: Temporarily Abandoned

Well #: 1 Fd./St. #: NM-038447  
 API: 30-015-23130  
 Surface Tshp/Rng: S-21 & E-22  
 Unit Ltr.: E Section: 13  
 Bottom hole Tshp/Rng:  
 Unit Ltr.: Section:  
 Directions: BCUR9C9201  
 Chevno: FI5180

## Surface Casing

Size: 13 3/8  
 Wt., Grd.: 68#  
 Depth: 640  
 Sxs Cmt: 650  
 Circulate: Yes  
 TOC: Surface  
 Hole Size: 17 1/2

## Intermediate Casing

Size: 8 5/8  
 Wt., Grd.: 24#  
 Depth: 2,023  
 Sxs Cmt: 1,000  
 Circulate: Yes, 290  
 TOC: Surface  
 Hole Size: 12 1/4  
 DV Tool: No

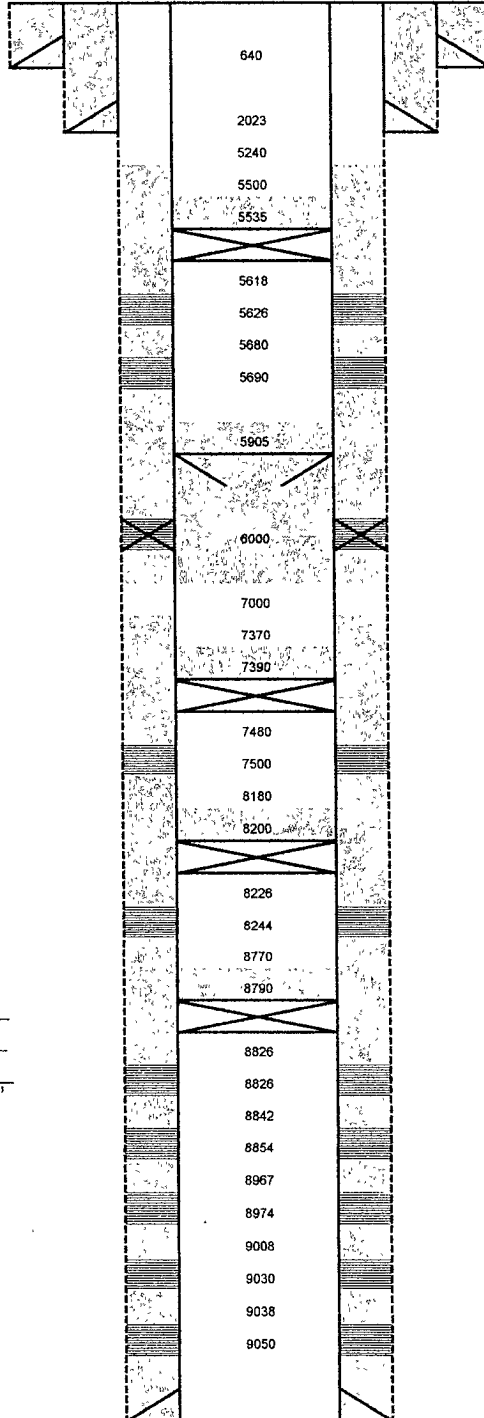
## Production Casing

Size: 5 1/2  
 Wt., Grd.: 17# N-80  
 Depth: 9,170  
 Sxs Cmt: 460  
 Circulate: No  
 TOC: 7,000' Clc\*  
 Hole Size: 7 7/8  
 DV Tool: No

\*Cmt'd later from ~6000-5240

## Perforations

5618-26, 80-90, 6000, 7480-7500,  
 8226-44, 8826, 42, 44, 46, 48, 54,  
 8967, 72, 74, 9008, 11, 14, 16, 20,  
 22, 26, 30, 38, 41, 45, 48, 50



KB: 4,182

DF:

GL: 4,170

Ini. Spud: 01/27/80

Ini. Comp.: 07/26/04

## History

DST's: 8800-8000, 8936-TD, 8271-69 (fail), 8222-74 (fail).

3/10/80 P&A: Cmt plgs 8675-8825, 7125-7275, 5225-5375, 3600-3750, 1975-2075, 15 sx @ surf. (265 sx tot).

7/12/04 Re-Enter: Drl 9170, run csg.

7/26/04 Ini Comp: Tag 9077, WL tag 9063, perf Morrow 8826, 42, 44, 46, 48, 54, 8967, 72, 74, 9008, 11, 14, 16, 20, 22, 26, 30, 38, 41, 45, 48, 50, acid frac 50000 gls 65Q CO2 45k# 20/40, WL tag 8067, pkr 8720, latch O/O, pump out plug, CT tag 8939, CO 9063, jet N2, rec snd, swab, WL tag 9036, swab, CT tag 9036, CO 9071, jet N2, 10 BHP bomb.

9/28/04 Recom/TA: Rel pkr, CIBP 8790, cmt 20', perf Strawn 2 spf 8226-44, pkr 8106, acid 3000 gls 15% NEFE, swab, little gas, rel pkr, pkr not come, latch pkr, rel pkr, rec pkr, (Not found in reports but in proposal. CIBP 8200, cmt 20'), perf Canyon 7480-7500, acid 3000 gls 15% NEFE, swab, CIBP 7390, cmt 20', perf 4 hls 6000, est inj, CR 5905, pmp 175 sx, CBL TOC 5240, perf Wolfcamp 2 spf 5618-26, 80-90, pkr 5495, acid 3000 gls 15% NEFE 57 BS, ball out, swab, CIBP 5535, cmt 35'.

## Geology - Tops

Abo 2,876  
 Wolfcamp 5,298  
 Wolfcamp Dolomite 5,772  
 Cisco 6,728  
 Canyon 7,211  
 Strawn 8,067  
 Atoka 8,458  
 Morrow 8,746  
 Lower Morrow 8,987  
 Chester 9,089

PBTD: 5,500

TD: 9,170

**BUREAU OF LAND MANAGEMENT**  
**Carlsbad Field Office**  
**620 East Greene Street**  
**Carlsbad, New Mexico 88220**  
**575-234-5972**

**Permanent Abandonment of Federal Wells**  
**Conditions of Approval**

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within ninety (90) days from the approval date of this Notice of Intent to Abandon.

**If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.**

2. **Notification:** Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.

3. **Blowout Preventers:** A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. **Mud Requirement:** Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.

5. **Cement Requirement:** Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in a cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. **Dry Hole Marker:** All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

7. **Subsequent Plugging Reporting:** Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

8. **Trash:** All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.