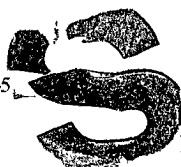


N.M. Oil Cons. DIV-Dist. 2  
1301 W. Grand Avenue

Form 3160-5  
(April 2004)



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Artesia, NM 88210

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

SEP 24 2007

2 Name of Operator

Chevron Midcontinent, L.P.

OCD-ARTESIA

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)

2150' FSL & 1185' FEL Unit I  
Sec. 11-T21S-R22E

5 Lease Serial No.

NM-110332

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No  
33615

8. Well Name and No.

West Indian "11" Federal #2

9. API Well No.

30-015-34017

10. Field and Pool, or Exploratory Area

Indian Basin; Morrow, West

11. County or Parish, State

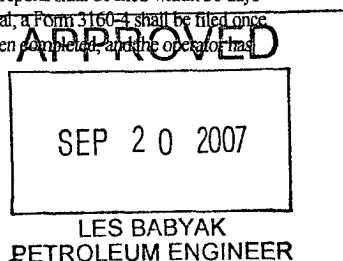
Eddy, New Mexico

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/OCD 24 hrs prior to MI and RU.
2. RIH, set CIBP at 9,300', spot 25sx of cement from 9,300'-9100' (Morrow).
3. Displace hole w/MLF, 12.5# Brine w/25# gel P/BBL.
4. Perf 4 holes and squeeze 65sx of cement from 6,650'-6,450' (Cisco). WOC & TAG.
5. Perf 4 holes and squeeze 65sx of cement from 4,800'-4,600' (Wolfcamp). WOC & TAG.
6. Perf 4 holes and squeeze 65sx of cement from 2,900'-2,700' (B. Salt est.). WOC & TAG.
7. Perf 4 holes and squeeze 55sx of cement from 1,850'-1,650' (8 5/8" shoe). WOC & TAG.
8. Perf 4 holes and squeeze 55sx of cement from 1,200'-1,000' (T.Salt est.). WOC & TAG.
9. Perf 4 holes and squeeze 110sx of cement from 450'-surface (shoe/Fr. Wtr./surface) ~~WOC & TAG.~~
7. Instal dry hole marker.



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

M. Lee Roark

Title Agent

Signature

*M. Lee Roark*

Date

08/27/2007

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

Date

Accepted for record  
NMOCD

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

(Instructions on page 2)

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

# West Indian 11 Federal #2 Wellbore Diagram

Created: 02/12/07 By: C. A. Irle  
 Updated: By:  
 Lease: West Indian 11 Federal  
 Field: Indian Basin West - Morrow  
 Surf. Loc.: 2,150' FSL & 1,185' FEL  
 Bot. Loc.: 762' FNL & 759' FEL  
 County: Eddy St.: NM  
 Status: Active Gas Well

Well #: 2 Fd./St. #: NM 110332  
 API: 30-015-34017  
 Unit Ltr.: I Section: 11  
 TSHP/Rng: S-21 E-22  
 Unit Ltr.: A Section: 11  
 TSHP/Rng: S-21 E-22  
 Cost Code: BCUR90120  
 Chevno: HT7751

## Surface Casing

Size: 13 3/8  
 Wt., Grd.: 48# H-40  
 Depth: 364  
 Sxs Cmt: 1,085  
 Circulate: Yes, 4\*  
 TOC: Surface\*  
 Hole Size:

\*Driveway Chat from 109-114'

## Intermediate Casing

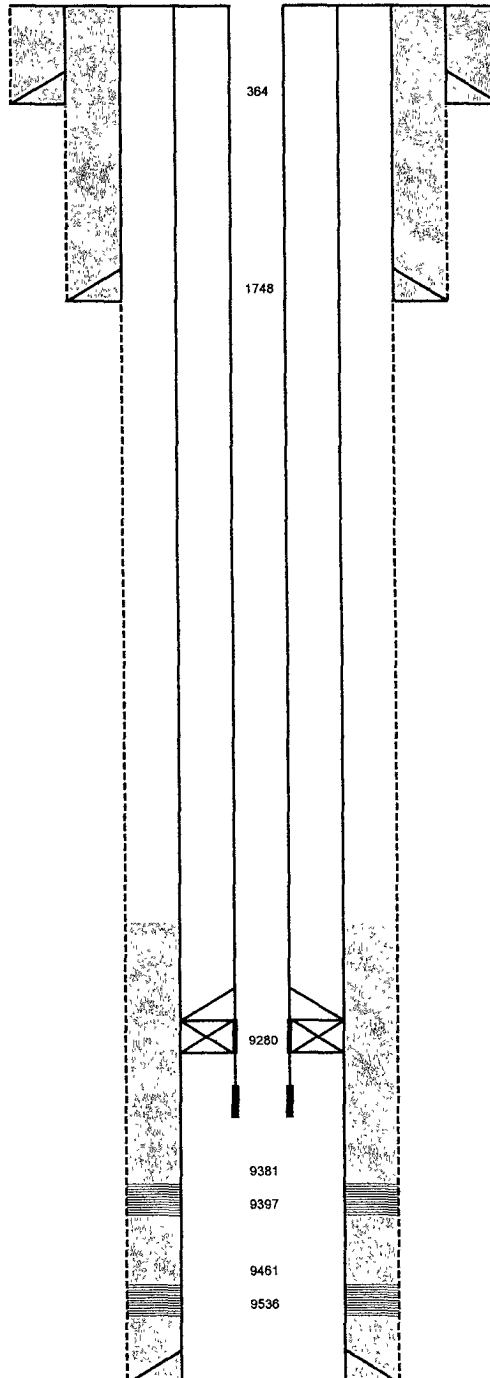
Size: 8 5/8  
 Wt., Grd.: 32# J-55  
 Depth: 1,748  
 Sxs Cmt: 1,500  
 Circulate: Yes  
 TOC: Surface  
 Hole Size:

## Production Casing

Size: 5 1/2  
 Wt., Grd.: 17# L-80  
 Depth: 9,860  
 Sxs Cmt: 300  
 Circulate: No  
 TOC:  
 Hole Size:

## Perforations

9381-97, 9461-9536



KB: \_\_\_\_\_  
 DF: \_\_\_\_\_  
 GL: \_\_\_\_\_  
 Ini. Spud: 06/16/05  
 Ini. Comp.: 08/12/05

## History

8/12/05 Ini Comp: Perf 9381-97, 9461-9536, frac 59000 gls 70Q XL 7% KCl 61.5k# 20/40 DRC, flow.

## Tubing Detail

2 3/8" L-80 Tubing  
 On/Off Tool  
 5K Baker Packer 9,280  
 w/1.875 F Profile Nipple  
 8' 2 3/8" Pup Joint  
 1.81" F Profile Nipple  
 WLEG

Accepted for record  
 NMOCD

PBTD: 9,860  
 TD: 9,865

**New Mexico Office of the State Engineer  
POD Reports and Downloads**

Township: 21S Range: 22E Sections:

NAD27 X: Y: Zone: ☐ Search Radius:

County: ED ☐ Basin: ☐ Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

POD / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

iWATERS Menu

Help

**AVERAGE DEPTH OF WATER REPORT 08/24/2007**

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
RA	21S	22E	36				1	215	215	215

Record Count: 1

**Accepted for record  
NMOCD**