State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

Tony Delfin

Acting Cabinet Secretary

David R. Catanach, Division Director

Oil Conservation Division



Response Required - Deadline Enclosed

Field Inspection Program
"Preserving the Integrity of Our Environment"

19-Dec-16

EOG Y RESOURCES, INC. 105 S 4TH ST ARTESIA NM 88210

LETTER OF VIOLATION - Inspection

Dear Operator:

The following inspection(s) indicate that the well, equipment, location or operational status of the well(s) failed to meet standards of the New Mexico Oil Conservation Division as described in the detail section below. To comply with standards imposed by Rules and Regulations of the Division, corrective action must be taken immediately and the situation brought into compliance. The detail section indicates preliminary findings and/or probable nature of the violation. This determination is based on an inspection of your well or facility by an inspector employed by the Oil Conservation Division on the date(s) indicated.

Please notify the proper district office of the Division, in writing, of the date corrective actions are scheduled to be made so that arrangements can be made to reinspect the well and/or facility.

INSTECTION DETAIL SECTION							
MIMOSA FEDERAL SWD No.003Y					P-4-20S-24E 30-015-29123-00-00		00
Inspection Date	Type Inspection		Inspector	Violation?	*Significant Non-Compliance?	Corrective Action Due By:	Inspection No.
12/19/2016	File and Com	pliance Review	Richard Inge	Yes	No	3/24/2017	iREI1635426732
Comments on Inspection: SWD645 permit states: "permit the injection of salt water for disposal purposes into the Devonian and Ellenburger formations at approximately 9700 feet to 11,300 feet set in a packer located at approximately 9700 feet.' I found a Completion report (1996) shows perfs down to 9100 which is in violation of the permit. The latest c103 reporting a well workover states packer set at 9.043 ft. The information provided (including the well file) and the order's approved injection interval do							

not match. The well is clearly perfed in an interval not approved. You must either cement the perfs

or make an additional application for approval of the Chester. The well must be shut-in

immediately until this issue is resolved.

INSPECTION DETAIL SECTION

In the event that a satisfactory response is not received to this letter of direction by the "Corrective Action Due By:" date shown above, further enforcement will occur. Such enforcement may include this office applying to the Division for an order summoning you to a hearing before a Divison Examiner in Santa Fe to show cause why you should not be ordered to permanently plug and abandon this well.

Sincerely,

Artesia OCD District Office

Rechard INGE

Note: Information in Detail Section comes directly from field inspector data entries - not all blanks will contain data.

*Significant Non-Compliance events are reported directly to the EPA, Region VI, Dallas, Texas.

Operator: Yates Petroleum Corporation
656 Losso: NM39635 BHL; NM39635 Well: MIMOSA FEDERAL SWD-003Y API: 3001529123 @ Srfce: T205-R24E,04.635s330e @ M TD: T20S-R24E,04.635s330e Estate: F\F\F CWDW, R of W: 0 Surface Lease: NM39635 BHL: NM39635
Case No: NM39635 Lease Agreement
Subsurface Concerns for Casing Designs: HiCvKst E-42 KB: 3757 Well Status: SWD Spud date: 8/3/1996 GL: 3757 Admn Order, date: SDW-635, 10/22/1996 Frmtn, Depths, psig: Dovn&Elinbrgr, 9700-11300, 1940psig Plug'd Date: Reentry Date: 300' 1" w/270sx to sfc. (390 SanAndres) 404, 17.5"hole, 13.375"54.5# J55 ST&C csg, 600sx 0sx circ 08/08/1996 466 TOC temp 1163,12.25"hole,9.625 36# J55 csg, 850sx Osx circ 08/11/1996 (1767 Glorieta) (4046 Aba) 5255 DV Tool (5272 Wolfcamp) (7404 Canyon) (8038 Strawn) (8604 Atoka) (8913 Morrow) 10/03/1996 MIT held 600psig 30m 9100 to 9142 perfs not 09/15/2005 MiT held 340psig 30m 03/21/2011 MIT held 500psig 30m 03/15/2011 9055 pkr on 4 1/2" tbg in approved interval (9143 Chester) 07/27/2016 45bbis did not catch psig 09/24/1996 <9100-42> (9290 Mississippian) 9300 DV Tool (9762 Woodford) (9784 Devonian) 09/16/1996 9900 - 11220 CBL/CCL/GR log indicates wet shoe 10/01/1996 <10035-75> (10247 Montoya) (10555 Ellenburger) 09/20/1996 <11100-02> (11119 Granite) 11220,8.75"hole,7" 26# L80 csg, sx Osx circ 09/14/1996 DV Tool(s)-9300,5255,, Stg-Circ: #1-189sx, #2- 108sx,#3-291sx,sx Diagram last updated: 08/22/2016