

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**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.*Lease Serial No.  
NMNM118722

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
SD WE 24 FEDERAL P23 2H9. API Well No.  
30-025-4329610. Field and Pool, or Exploratory  
WILDCAT;BONE SPRING11. County or Parish, and State  
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
CHEVRON USA INCContact: CINDY H MURILLO  
E-Mail: CERRERAMURILLO@CHEVRON.COM3a. Address  
1616 W. BENDER BLVD  
HOBBS, NM 882403b. Phone No. (include area code)  
Ph: 575-263-0431  
Fx: 575-263-0445

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

Sec 24 T26S R32E Mer NMP SWSW 260FSL 1308FWL

**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.)

CHEVRON USA INC IS REQUESTING FOR A DUST ABATEMENT PROJECT ON THE ABOVE WELL PAD 23 FOR SALADO DRAW. PLEASE SEE ATTACHED DETAILED DIAGRAM PLAN AND PROCEDURE FOR THE DUST ABATEMENT PROJECT. CHEVRON HAS DISCUSSED WITH PAUL MURPHY AND WE PLAN ON STARTING THE WORK THE WEEK OF JULY 5TH. IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT KEVIN DICKERSON AT 432-687-7104.

PC M  
OK! 7-11-16

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #343687 verified by the BLM Well Information System  
For CHEVRON USA INC, sent to the Hobbs  
Committed to AFMSS for processing by DEBORAH HAM on 07/08/2016 ()

Name (Printed/Typed) CINDY H MURILLO

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 06/30/2016

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

Approved By

Leidy P. Myer

Title

for FIELD MANAGER

Date

07/11/16

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

CARLSBAD FIELD 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 \*\*****Accepted for Record Only**

MJB/OCD 7/19/2016



1. We will place an 8 inch thick layer of Caliche on the road at the proper width within the ROW.
2. We then place cement along the road at 3-5% by weight of the caliche. If the caliche maximum dry density is 115 lbs/cubic feet, we will add about 3-5 lbs of cement to the caliche per cubic foot.
3. As the cement is being placed on top of the caliche, a reclaimer will follow behind the cement truck and till/mix the cement and caliche for a uniform 8 inch thick mix. The depth on the reclaimer will be set to proper uniform thickness.
4. The reclaimer also has nozzles that allow water and polymer to be injected into cement/caliche mix to gain optimum water content. The water/polymer mix is 7 gallons of water to 1 gallon of polymer (7:1).
5. We will then blade, crown the road at 2%, and compact the road to achieve 95% or greater compaction.
6. In the past, I have sprayed a top coat of the polymer on the finished surface to bind the fine material on top of the road and it also provides an "all weather" water resistant surface. This is done with a water truck where the water/polymer mix is 7 gallons of water to 1 gallon of polymer. We ensure that the spray coming off the truck is the width of the road.

Reclamation plan for the roads, this is because of the Portland cement and the binding agent.

1. In the past, we have buried caliche and cement/concrete onsite.
2. We then place 2-3 feet of topsoil over the area, reslope to natural grade, and reseed with appropriate BLM mix. We do the same with roads.
3. The Envirotac SC is an environmentally safe product which works on principles of nano technology. The acrylic co-polymer creates nano composites within the soil fabrics and modifies the soils micro-structures. This increases the interconnection between the soil particles producing a homogenous and isotropic material.
4. Soils treated with Cement and Envirotac SC can be broken and removed or buried with a bull dozer, excavator, or the same reclaimer that is being used to mix the cement/caliche/polymer. The unconfined compressive strength of soil cement is only 300 psi where concrete is 4,000 + psi.

After 10+ years of vehicular use, the road will be similar to a caliche road due to the abuse. The addition of cement and polymer to the caliche is more of a short term benefit to hold up to the heavy vehicle traffic (drilling and completions traffic) in the area, provide dust control, and mitigate erosion (roads continually getting wider). Come winter with the rain/sleet/snow, these roads will outperform the caliche roads and mitigate additional maintenance costs and additional use of heavy equipment in the area.

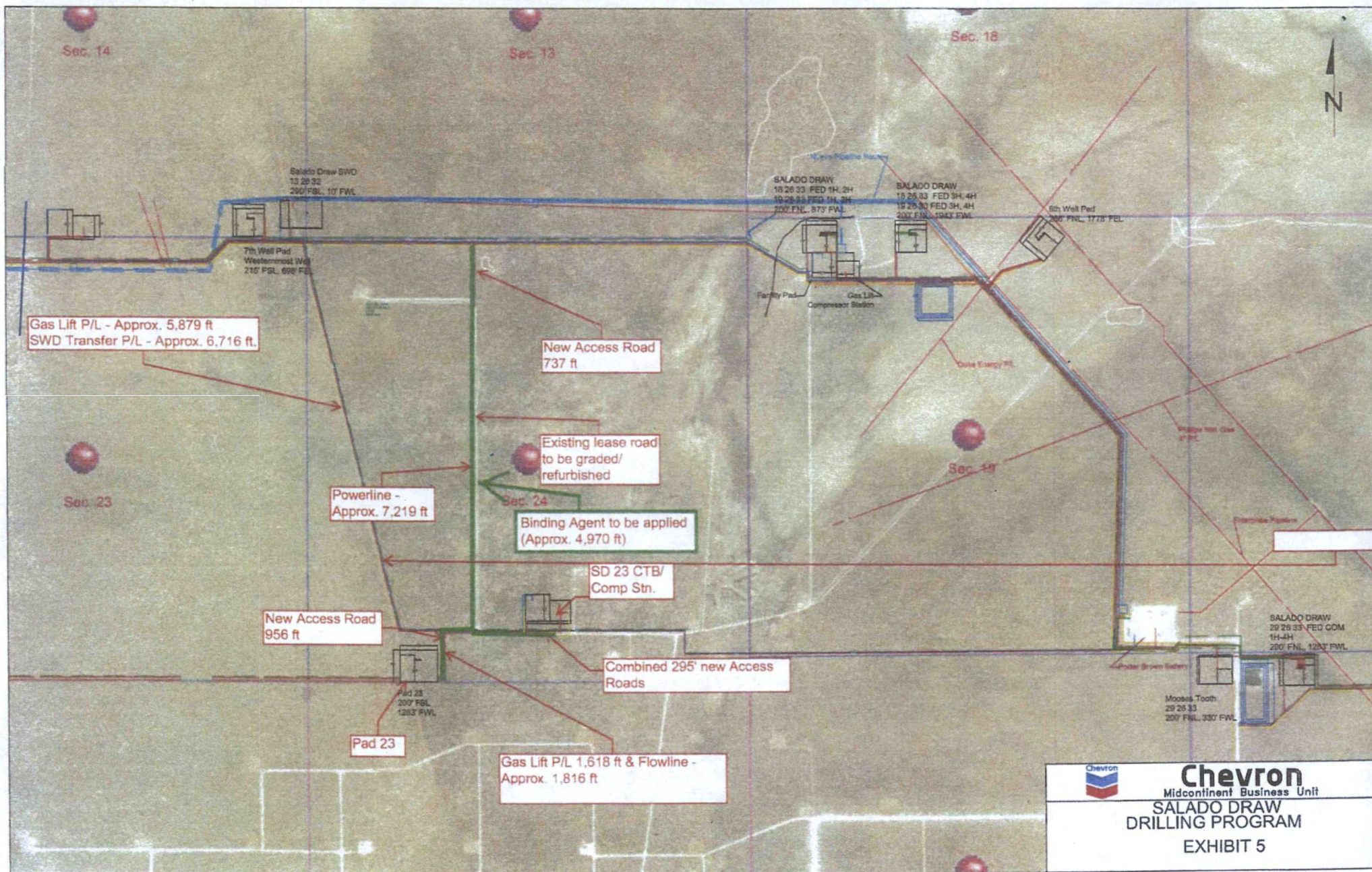
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**Chevron**  
Midcontinent Business Unit  
**SALADO DRAW  
DRILLING PROGRAM**  
EXHIBIT 5