

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

UCD Hobbs

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010HOBBS OCD  
JAN 23 2010  
RECEIVED

## 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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. SD WE 23 FED P25 001H ✓
2. Name of Operator CHEVRON USA INC ✓		9. API Well No. 30-025-43460
3a. Address 1616 W. BENDER BLVD HOBBS, NM 88240	3b. Phone No. (include area code) Ph: 432-687-7375	10. Field and Pool, or Exploratory JENNINGS
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T26S R32E SESW 260FSL 2603FWL ✓ 32.021484 N Lat, 103.645325 W Lon		11. County or Parish, and State LEA COUNTY, NM

## 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	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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.)

THIS SUNDRY IS A REQUEST TO EXTEND THE ORIGINAL FRAC POND BY 225' IN ORDER TO AVOID OUR POND BEING UNDER THE NM DAM JURISDICTION.

PAUL MURPHY, BLM, IS AWARE OF THIS CHANGE.

THIS REQUEST IS FOR PAD 25 WELLS AND INCLUDES:

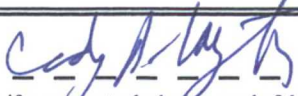

SD WE 23 FED P25 #001, #002, #003, & #004. (\*\*NOTE...WE DO NOT HAVE API NUMBERS AS THESE WELLS WERE JUST APPROVED BY THE BLM)

PLEASE FIND ATTACHED A PLAT FOR THE PROPOSED FRAC POND EXTENSION.

ANY QUESTIONS SHOULD BE DIRECTED TO CALEB BROWN, FACILITIES ENGINEER, CHEVRON, AT 432-687-7326.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #354197 verified by the BLM Well Information System For CHEVRON USA INC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 10/17/2016 (17PP0062SE)	
Name (Printed/Typed) DENISE PINKERTON	Title PERMITTING SPECIALIST
Signature (Electronic Submission)	Date 10/11/2016

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title  FIELD MANAGER	Date 11/19/17
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.

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*



✓

FOR THE EXCLUSIVE USE OF  
CHEVRON U.S.A. INC.

I, Robert L. Lastrapes, Professional  
Surveyor, do hereby state this plat is true  
and correct to the best of my knowledge.



Robert L. Lastrapes  
Registration No. 23006

R 32 E

Sec. 13

Bureau of Land  
Management  
(±3.62 Acres-Pond  
Extension)

Sec. 14

Bureau of Land  
Management

Proposed Frac  
Pond

PROPOSED  
FRAC POND  
EXTENSION  
±3.62 Acres

Existing Nuevo Pipeline ROW

Existing  
SD WE 14&23 Fed P7  
Nos. 3H & 4H Drillsite &  
Access Road

Proposed Access  
Road

Existing  
Salado Draw SWD 13  
No. 1 Drillsite &  
Access Road

Point of  
Commencement/  
Fnd. 1 1/2" Iron  
Pipe w/Cap

Sec. 23

Bureau of Land  
Management

Sec. 24

Bureau of Land  
Management

Existing  
P&A'd Well

T  
26  
S

NAD 27 NEW MEXICO EAST ZONE



SURFACE USE PLAT

Scale: 1" = 300'

300' 0 150' 300'

PAGE 1 OF 2

LEGEND

—	Section Line
— X —	Existing Fence Line
- - -	Existing Drillsite/Access
- - - - -	Existing ROW
●	Found Monument
⊗	P&A'd Well

CHEVRON U.S.A. INC.  
PROPOSED FRAC POND EXTENSION  
SALADO DRAW FRAC POND  
SECTION 13, T26S-R32E  
LEA COUNTY, NEW MEXICO



C. H. Fenstermaker & Associates, L.L.C.  
135 Regency Sq. Lafayette, LA 70508  
Ph 337-237-2200 Fax 337-232-3299  
www.fenstermaker.com

DRAWN BY: BOR

REVISIONS

PROJ. MGR.: VHV

No. 1

DATE: 08/25/2016

REVISED BY: VHV

DATE: JUNE 21, 2016

No.

DATE:

REVISED BY:

FILENAME: T:\2014\2146735\DWG\Salado Draw Frac Pond Extension\_Sec. 13\_SUP.dwg

NE EXTENSION CORNER	NW EXTENSION CORNER	SW EXTENSION CORNER	SE EXTENSION CORNER
X= 716,650 NAD 27 Y= 378,569	X= 716,425 NAD 27 Y= 378,568	X= 716,428 NAD 27 Y= 377,868	X= 716,653 NAD 27 Y= 377,869
ELEVATION +???? NAVD 88	ELEVATION +3188' NAVD 88	ELEVATION +3176' NAVD 88	ELEVATION +???? NAVD 88

**NOTE:**

Please be advised, that while reasonable efforts are made to locate and verify pipelines and anomalies using our standard pipeline locating equipment, it is impossible to be 100 % effective. As such, we advise using caution when performing work as there is a possibility that pipelines and other hazards, such as fiber optic cables, PVC pipelines, etc. may exist undetected on site.

**NOTE:**

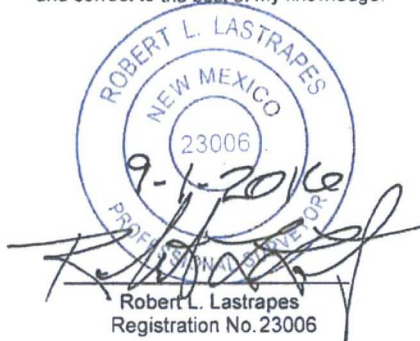
Many states maintain information centers that establish links between those who dig (excavators) and those who own and operate underground facilities (operators). It is advisable and in most states, law, for the contractor to contact the center for assistance in locating and marking underground utilities.

For guidance: New Mexico One Call - [www.nmonecall.org](http://www.nmonecall.org)

**DISCLAIMER:** At this time, C. H. Fenstermaker & Associates, L.L.C. has not performed nor was asked to perform any type of engineering, hydrological modeling, flood plain, or "No Rise" certification analyses, including but not limited to determining whether the project will impact flood hazards in connection with federal/FEMA, state, and/or local laws, ordinances and regulations. Accordingly, Fenstermaker makes no warranty or representation of any kind as to the foregoing issues, and persons or entities using this information shall do so at their own risk.

FOR THE EXCLUSIVE USE OF  
CHEVRON U.S.A. INC.

I, Robert L. Lastrapes, Professional  
Surveyor, do hereby state this plat is true  
and correct to the best of my knowledge.



**SURFACE USE PLAT**

PAGE 2 OF 2

**CHEVRON U.S.A. INC.**  
**PROPOSED FRAC POND EXTENSION**  
**SALADO DRAW FRAC POND**  
**SECTION 13, T26S-R32E**  
**LEA COUNTY, NEW MEXICO**



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DATE: JUNE 21, 2016	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2146735\DWG\Salado Draw Frac Pond Extension_Sec. 13_SUP.dwg			

**BLM LEASE NUMBER:** NMNM118723

**COMPANY NAME:** Chevron

**ASSOCIATED WELL NAME:** SD WE 23 FED P25 001H

#### PRODUCED WATER FRAC POND CONDITIONS OF APPROVAL

A copy of the application (APD, Grant, or Sundry Notice) and attachments, including stipulations, survey plat and diagram, will be on location during construction. BLM personnel may request to see a copy of your permit during construction to ensure compliance with all conditions of approval. Construction will cease until the permit is on location.

Holder agrees to comply with the following conditions of approval to the satisfaction of the Authorized Officer:

1. The Holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this permit.

2. The Holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated.

3. Required Standard Conditions of Approval:

a. **Notification**

Contact the Supervisory Environmental Protection Specialist, Jim Amos, at 575-234-5909 at least 24 hours prior to starting construction.

b. **Contamination**

The operator will preclude releases of oil into open ponds. The operator must remove any accumulation of oil, condensate, or contaminant in a pond within 48 hours of discovery.

c. **Authorized Disturbance**

Confine all construction and maintenance activity to the approved authorized area applied for in the application.

d. **Liner**

The pond must have at least two 60 mil liners. The pond liner shall be maintained in good working condition, with no tears or holes, until the pond is closed. No trash, pipe, barrels, wireline, or metal equipment is permitted in the pond.

e. **Freeboard**

Ponds shall be constructed to preclude the accumulation of precipitation runoff and maintain a minimum of 2 feet of freeboard between the maximum fluid level and the lowest point of containment at all times. If pond fluids threaten to rise to a level allowing less than 2 feet of freeboard, steps shall immediately be taken to prevent introduction of additional fluids until sufficient pond capacity has been restored through fluid removal or an alternative containment method is approved and installed.

f. **Monitor:**

Personnel or a monitor must be onsite when the pond is in use.

g. **Escape Ramps**

The operator will construct and maintain frac ponds to prevent livestock, wildlife, and humans from becoming entrapped. At a minimum, the operator will construct and maintain escape ramps, ladders, or other methods of avian and terrestrial wildlife escape in frac ponds. Escape ramps must be installed at every corner of the frac pond and in the center of each side if that side exceeds 100 feet in length. Escape ramps must be in contact with the side of the frac pond, bottom of the frac pond, and the top of the frac pond berm. Escape ramps cannot be made of metal and cannot be steeper than a 3:1 slope (Horizontal Distance: Vertical Distance) or 30% slope. (*Examples of escape ramps: 12" wide wooden planks wrapped in matting, felt lining, etc.*)

h. **Exclosure Netting**

The operator will prevent humans, wildlife (including avian wildlife), and livestock access to fluid ponds that contain or have potential to contain salinity sufficient to cause harm to wildlife or livestock, hydrocarbons, or Resource Conservation and Recovery Act of 1976-exempt hazardous substances. At a minimum, the operator will install approved netting over ponds containing fluid in accordance with the requirements below. (*Note: The BLM does not approve of the use of flagging, strobe lights, metal reflectors, or noise makers as techniques for deterring wildlife.*)

Minimum Netting Requirements - The operator will:

- Construct a rigid structure made of steel tubing or wooden posts with cable strung across the pond at no more than seven (7) foot intervals along the X- and Y-axes to form a grid of 7 foot squares.
- Suspend netting a minimum of 2 feet above the fluid surface.
- Use a maximum netting mesh size of 1 ½ inches to exclude most birds.
- Cover the top and all sides of the netting support frame with netting and secure the netting at the ground surface around the entire pond to prevent wildlife entry at the netting edges. (*Note: Hog wire panels or other wire mesh panels or fencing used on the sides of the netting support frame is ineffective in excluding small wildlife and birds unless covered by the smaller mesh netting.*)
- Installation of the net must commence immediately after high activity operations cease. High activity operations include drilling operations and fracturing operations.
- Monitor and maintain the netting sufficiently to ensure the netting is functioning as intended, has not entrapped wildlife, and is free of holes and gaps greater than 1 ½ inches.
- Flagging or tags must be installed on the net in the center of the pond.

i. **Mineral Material from Excavation**

Mineral materials extracted during construction of the frac pond will be stored on-location and/or used for constructing the frac pond.

j. **Topsoil Stockpile**

The operator shall strip at least the top 6 inches of soil (root zone) from the entire frac pond area and stockpile the topsoil approximately 25 feet outside the bermed perimeter of the pond in a low profile manner, reasonably protected from wind and water erosion. Topsoil shall not be used for constructing the produced water pond. The topsoil will be used for final reclamation purposes only.

k. **Frac Pond Fence**

The operator will install and maintain enclosure fencing on all sides of the frac pond to prevent access to public, livestock, and large forms of wildlife. The fence shall be installed at the base of the berm and never on top of the berm.

Construction of the fence shall consist of steel and/or wooden posts set firmly into natural ground. Hog panel or chain-link fencing must be used as the fence and tied securely to the fence posts. Barbed-wire fencing or electric fences shall not be used. The fence height shall not be shorter than six (6) feet. The erected fence shall be maintained in adequate condition until the frac pond is reclaimed.

l. **Erosion Prevention**

Install earthen erosion-control structures as are suitable for the specific terrain and soil conditions.

m. **Reclamation Start**

- I. Reclamation efforts will commence immediately after the frac pond is no longer needed for the purpose of completing wells.
- II. Within 3 months of completion of frac operations on associated wells, all earthwork and final reclamation must be completed. This includes reclaiming and/or removal of:
  - i. Any roads approved for use with the pond
  - ii. Surface water lines
  - iii. Tanks, pumps, fencing etc.

**Requirements for Operations and Final Reclamation:**

4. If, during any phase of the construction, operation, maintenance, or termination of the frac pond, any pollutant should be released from the contaminated frac pond, the control and total removal, disposal, and cleaning up of such pollutant, wherever found, shall be the responsibility of holder, regardless of fault.

Upon failure of holder to control, dispose of, or clean up such discharge, or to repair all damages resulting there-from, the Authorized Officer may take such measures as he deems necessary to control and clean up the discharge and restore the area, including where appropriate, the aquatic environment and fish and wildlife habitats, at the full expense of the holder. Such action by the Authorized Officer shall not relieve holder of any responsibility as provided herein.

5. Any cultural and/or paleontological resources (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf shall be immediately reported to the Authorized Officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer. An evaluation of the discovery will be made by the Authorized Officer to

determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the Authorized Officer after consulting with the holder.

6. The operator shall be held responsible if noxious weeds become established within the areas of operations. Weed control shall be required on the disturbed land where noxious weeds exist, which includes the roads, pads, associated pipeline corridor, and adjacent land affected by the establishment of weeds due to this action. The operator shall consult with the Authorized Officer for acceptable weed control methods, which include following EPA and BLM requirements and policies.

7. After all disturbed areas have been satisfactorily contoured and prepared for seeding the location needs to be revegetated with the seed mixture provided. Seeding may need to be repeated until revegetation is successful. Operators shall contact Jim Amos, Supervisor, Environmental Protection – (575)234-5909, **prior** to beginning surface reclamation operations.

8. Seeding is required: Use the following seed mix.

- |  |  |
|--|--|
| <input type="checkbox"/> seed mixture 1            | <input type="checkbox"/> seed mixture 3      |
| <input checked="" type="checkbox"/> seed mixture 2 | <input type="checkbox"/> seed mixture 4      |
| <input type="checkbox"/> LPC mixture               | <input type="checkbox"/> Aplomado Falcon mix |