

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNMOCD  
ArtesiaFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**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.*5. Lease Serial No.  
NMNM131580

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
PRINCE RUPERT FEDERAL 4H9. API Well No.  
30-005-64320-00-X110. Field and Pool or Exploratory Area  
ROUND TANK-SAN ANDRES11. County or Parish, State  
CHAVES COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
MACK ENERGY CORPORATIONContact: JERRY SHERRELL  
E-Mail: jerrys@mackenergycorp.com

3a. Address

P.O. BOX 960  
ARTESIA, NM 88211-0960

3b. Phone No. (include area code)

Ph: 505.748.1288  
Fx: 505.746.9539

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

Sec 17 T15S R29E SWSE 565FSL 1675FEL  
33.010223 N Lat, 104.047478 W Lon**12. CHECK THE 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"/> Hydraulic Fracturing	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Mack Energy respectfully requests approval to lay two 10" lay flat frac lines from our Round Tank Pit to our Prince Rupert Federal 4H location. Lines will be 9994.4' in length. Lines will be laid along the access road and across the pasture following the previously approved route for our Prince Rupert Federal 3H frac lines. lines will be in place for 2 weeks. this area has been arch surveyed under a block survey for this project area.

NM OIL CONSERVATION  
ARTESIA DISTRICT

DEC 20 2018

RECEIVED

GC 12/26/18  
Accepted for record - NMOCD

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

Electronic Submission #444705 verified by the BLM Well Information System  
For MACK ENERGY CORPORATION, sent to the Roswell  
Committed to AFMSS for processing by MEIGHAN SALAS on 11/20/2018 (19MMS0023SE)

Name (Printed/Typed) JERRY SHERRELL

Title PRODUCTION CLERK

Signature (Electronic Submission)

Date 11/20/2018

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

Approved By

Title

Assistant Field Manager,  
Lands And Minerals

Date

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

ROSWELL FIELD OFFICE

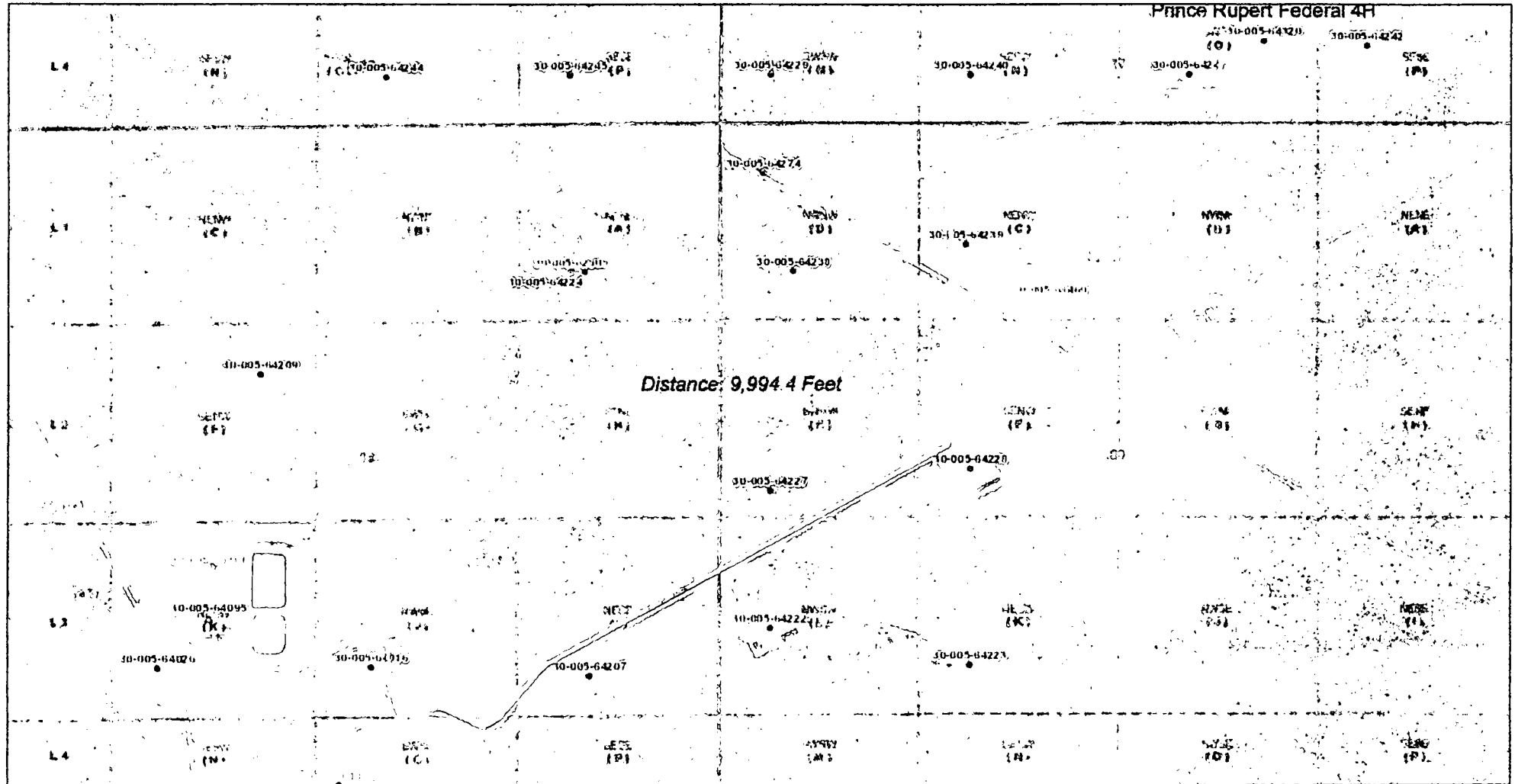
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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

my

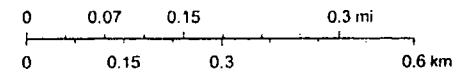
# OCD Well Locations



11/20/2018, 8:48:51 AM

1:9.028

- |  |   |  |   |  |  |
|--|---|--|---|--|--|
| <ul style="list-style-type: none"> <li>Override 1</li> </ul> | <ul style="list-style-type: none"> <li>Well Locations - Large Scale</li> <li>Miscellaneous</li> <li>CO2 Active</li> <li>CO2 Cancelled</li> <li>CO2 Now</li> <li>CO2, Plugged</li> <li>CO2, Temporarily Abandoned</li> </ul> | <ul style="list-style-type: none"> <li>Gas Active</li> <li>Gas, Cancelled, Never Drilled</li> <li>Gas, New</li> <li>Gas, Plugged</li> <li>Gas, Temporarily Abandoned</li> <li>Injection, Active</li> </ul> | <ul style="list-style-type: none"> <li>Injection, Cancelled</li> <li>Injection, New</li> <li>Injection, Plugged</li> <li>Injection, Temporarily Abandoned</li> <li>Oil, Active</li> <li>Oil, Cancelled</li> </ul> | <ul style="list-style-type: none"> <li>Oil, New</li> <li>Oil, Plugged</li> <li>Oil, Temporarily Abandoned</li> <li>Salt Water Injection, Active</li> <li>Salt Water Injection, Cancelled</li> <li>Salt Water Injection, New</li> </ul> | <ul style="list-style-type: none"> <li>Salt Water Injection, Plugged</li> <li>Salt Water Injection Temporarily Abandoned</li> <li>Water, Active</li> <li>Water, Cancelled</li> <li>Water, New</li> <li>Water, Plugged</li> </ul> |
|--|---|--|---|--|--|



OCD, Esri, HERE, Garmin, IPC, USDA FSA, DigitalGlobe, GeoEye, CNES/Airbus DS, BLM

**Exhibit A Stipulations**  
**December 4, 2018**  
**DOI-BLM-NM-P010-2019-0039-DNA**  
**Company Reference: Mack Energy Corporation**

**TEMPORARY INSTALL TWO LAY FLAT FRAC LINES  
FOR THE ROSWELL FIELD OFFICE, BLM**

The Holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer, BLM.

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 authorization.
2. The Holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the Holder shall comply with the Toxic Substances Control Act of 1976, as amended (15 U.S.C. 2601, et. seq.) with regard to any toxic substances that are used, generated by or stored on the pipeline route or on facilities authorized. (See 40 CFR, Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 761.1-761.193.) Additionally, any release of toxic substances (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR, Part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation and Liability Act, Section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill of any toxic substances shall be furnished to the Authorized Officer concurrent with the filing of the reports to the involved Federal agency or State government.
3. The Holder agrees to indemnify the United States against any liability arising from the release of any hazardous substance or hazardous waste (as these terms are defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. 9601, et. seq. or the Resource Conservation and Recovery Act, 42 U.S.C. 6901, et. seq.) on the right-of-way (unless the release or threatened release is wholly unrelated to the right-of-way Holder's activity on the pipeline). This agreement applies without regard to whether a release is caused by the Holder, its agent, or unrelated third parties.
4. If, during any phase of the construction, operation, maintenance, or termination of the frac lines, any oil or other pollutant should be discharged, impacting Federal lands, the control and total removal, disposal, and cleaning up of such oil or other pollutant, wherever found, shall be the responsibility of the Holder, regardless of fault. Upon failure of the holder to control, dispose of, or clean up such discharge on or affecting Federal lands, or to repair all damages to Federal lands resulting therefrom, the Authorized Officer may take such measures as deemed necessary to control and cleanup 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 the Holder of any liability or responsibility.

termination of the pipeline within the authorized limits.

12. The holder shall minimize disturbance to existing fences and other improvements on public lands. The holder is required to promptly repair impacted improvements to at least their former state. The Holder shall contact the owner of any improvements prior to disturbing them. When necessary to pass through a fence line, the fence will be braced on both sides of the passageway prior to cutting of the fence. No permanent gates will be allowed unless approved by the Authorized Officer.

13. The Holder shall not use the pipeline as a road for purposes other than routine maintenance as determined necessary by the Authorized Officer in consultation with the holder. The holder shall take whatever steps are necessary to ensure that the pipeline route is not used as a roadway.

14. The holder shall be liable for damage or injury to the United States to the extent provided by 43 CFR Sec. 2886.13. The holder shall be held to a standard of strict liability for damage or injury to the United States resulting from fire or soil movement (including landslides and slumps as well as wind and water caused movement of particles) caused or substantially aggravated by any of the following within the right-of-way or permit area:

- A. Activities of the holder, including but not limited to, construction, operation, maintenance, and termination of the facility.
- B. Activities of other parties including but not limited to:
  - (1). Land clearing.
  - (2). Earth-disturbing and earth-moving work.
  - (3). Blasting.
  - (4). Vandalism and sabotage.
- C. Acts of God.

15. The maximum limitation for such strict liability damages shall not exceed one million dollars (\$1,000,000) for any one event and any liability in excess of such amount shall be determined by the ordinary rules of negligence of the jurisdiction of in which the damage or injury occurred.

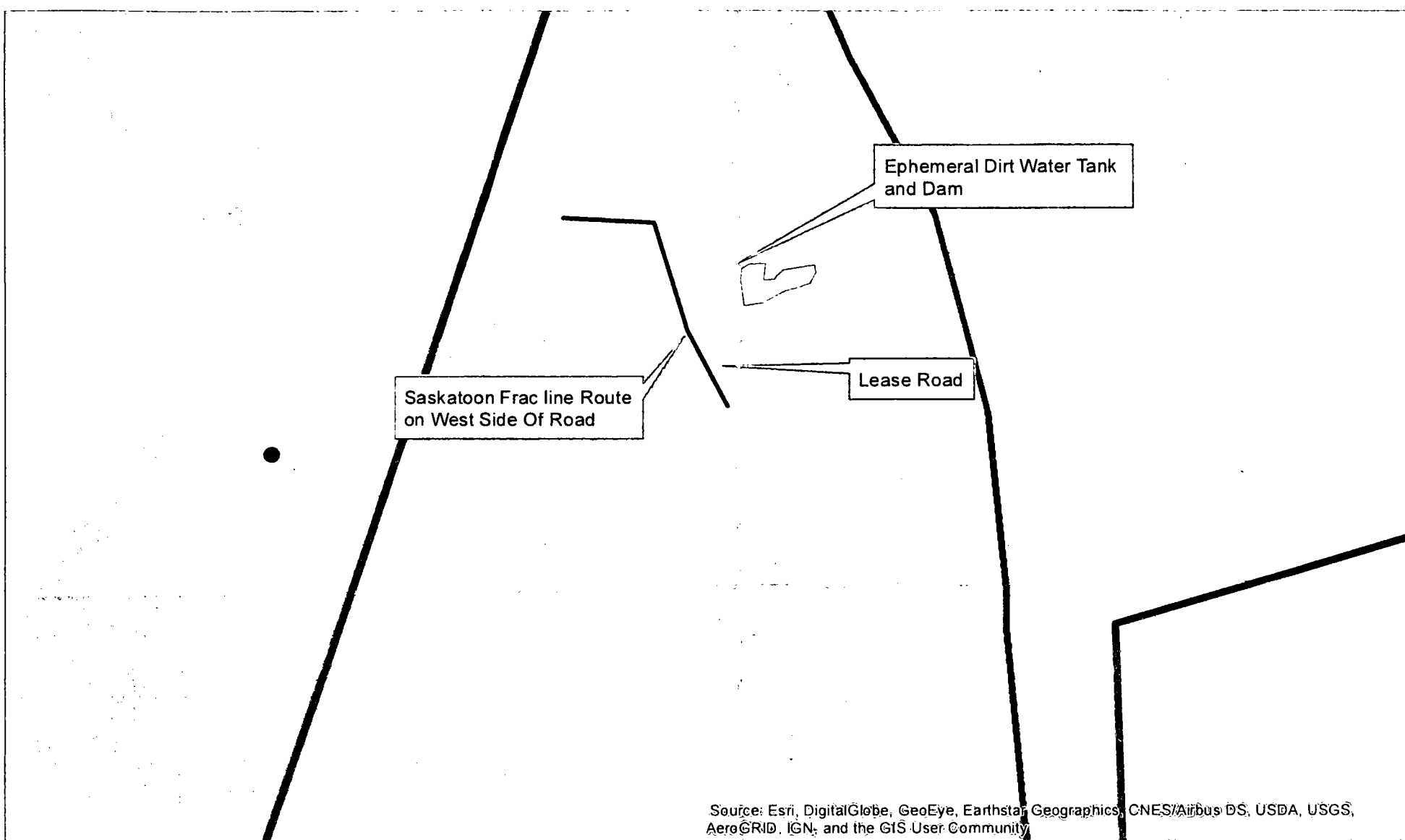
This section shall not impose strict liability for damage or injury resulting primarily from the negligent acts of the United States.

16. **No blading or clearing** of any vegetation will be allowed unless approved in writing by the Authorized Officer.

17. Any cave or karst feature discovered by the co-operator/contractor or any person working on the co-operator's/contractor behalf, on BLM-managed public land shall be immediately reported to the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate action(s). Any decision as to the further mitigation measures will be made by the Authorized Officer after consulting with the co-operator/contractor.

**Soil, Water, Air Stipulations:**

18. The Frac Line installation for the Saskatoon Federal Com 1H in the SESE NESE of Section 18 T. 15 S., R. 29 E., will be installed on the west and southwest side of the access road to avoid impacts to the dirt stock tank located to the east.



The Frac Line installation for the Saskatoon Federal Com 1H in the SESE NESE of Section 18 T. 15 S., R. 29 E., will be installed on the west and southwest side of the access road to avoid impacts to the dirt stock tank located to the east.  
DOI-BLM-NM-P010-2019-0039-DNA



No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data, or for purposes not intended by BLM. Spatial information may not meet National Map Accuracy Standards. This information may be updated without notification.

0 0.0275 0.055 0.11 0.165 0.22 Miles

