

FORM INSP
Rev 05/11

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:
07/11/2016
Document Number:
685500071
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	445808	445809	MONTOYA, JOHN	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 10485
Name of Operator: VERDAD OIL & GAS CORPORATION
Address: 5950 CEDAR SPRINGS RD #200
City: DALLAS State: TX Zip: 75235

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
BEECHERL, ARTHUR	214-728-1840	abeecherl@beecherl.com	all inspections

Compliance Summary:

QtrQtr: SESE Sec: 16 Twp: 2N Range: 63W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
445808	WELL	DG	07/12/2016		123-43203	State 02-63-16-1H	DG <input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>1</u>	Separators: <u>1</u>	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: <u>1</u>	VOC Combustor: <u>1</u>	Oil Tanks: <u>3</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Main	SATISFACTORY			

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): _____ Corrective Date: _____
Comment: _____

BMP Type	Comment
Pre-Construction	<p>PRE-CONSTRUCTION</p> <ul style="list-style-type: none"> • A stabilized staging area will be prepared. • Vehicle tracking pads, geotextiles, or mud mats will be installed where applicable to provide designated access into the ROW. • Perimeter control BMPs will be installed. • Access to areas that are not to be disturbed will be limited to protect the existing vegetation. • Dust mitigation practices will be utilized.
Wildlife	<p>WILDLIFE</p> <ul style="list-style-type: none"> • All garbage and any food items will be placed in bear proof trash containers. Personnel will not feed bears at any time. Bears will not be approached if encountered in the project area. • Seed mix used for interim and final reclamation is prescribed by the landowner. • Other considerations as described in the Wildlife Mitigation Plan with Colorado Division of Parks and Wildlife.
Construction	<p>Rule 603.h.(2)B Verdad will anchor all existing, tanks, including partially buried tanks, and separation equipment to the ground. Anchors will be engineered to support the Tank and separation equipment and to resist flotation, collapse, lateral movement, or subsidence.</p>
Construction	<p>603.h.(1)B- The State 02-63-16-1H will be equipped with remote shut-in prior to commencing production. Remote shut-in capabilities include, the ability to shut-in the well from outside the relevant Floodplain.</p>
Drilling/Completion Operations	<p>Pursuant to the Colorado Oil and Gas Conservation Commission Policy on the Use of Modular Large Volume Tanks, dated June 13, 2014, Verdad Oil & Gas Corporation ("Verdad") hereby certifies we will comply with the Design Criteria, Site Preparation and Installation, and MLVT Operations and Contingency Planning outlined in the Policy. The MLVT design package, contractor installation records, records of inspections and associated action items and records of any repairs will be maintained and be available upon request. Daily visual inspections will be conducted per the Policy. Verdad's contingency/emergency response plan has been developed and is available upon request.</p>
Construction	<p>Rule 603.h.(1)C. Verdad will not construct containment berms of steel rings, per Weld County regulations, but will use another engineered technology that provides equivalent protection from floodwaters and debris such as jersey barriers on all containment berms. Verdad will have a secondary containment area around tanks constructed with synthetic or geosynthetic liner that is mechanically connected to the jersey.</p>
Construction	<p>CONSTRUCTION</p> <ul style="list-style-type: none"> • Stockpiles for topsoil, excess cut material, and drill cuttings will be located in work areas within perimeter BMPs. • Stormwater BMPs will be installed per details in the Stormwater BMP manual. • Disturbed area of site will be left in a surface roughened condition when feasible. • BMPs will be protected, inspected and repaired every 14 days by pumpers during the construction phase. • Dust mitigation practices will be utilized. • The access road will be constructed and maintained as to not allow any sediment to migrate from the access road to nearby surface water or any drainages leading to surface water. • Berms shall be constructed to be sufficiently impervious to contain any spilled or released material around crude oil, condensate, and produced water storage tanks.
Storm Water/Erosion Control	<p>STORM WATER/ EROSION CONTROL</p> <ul style="list-style-type: none"> • Run-on protection and run-off controls will be installed prior to the beginning of construction activities, as practicable, with consideration given to worker safety and site access. Additional structural and non-structural Best Management Practices (BMPs) will likely need to be installed during and following construction.

Final Reclamation	<p>FINAL RECLAMATION</p> <ul style="list-style-type: none"> • BMPs installed during previous phases will be maintained and repaired as necessary. • Surface will be stabilized with gravel when feasible • BMPs will be inspected. • Seeding and mulching or the installation of erosion control blankets will take place where applicable. • All non-biodegradable temporary BMPs will be removed when applicable. • Dust mitigation practices will be utilized.
Construction	<p>Rule 603.h.(2)D Verdad will not use Production Pits, Special Purpose Pits (other than Emergency Pits), and flowback pits containing E&P waste within a defined Floodplain without prior Director approval, pursuant to Rule 502.b.</p>
General Housekeeping	<p>GENERAL HOUSEKEEPING</p> <ul style="list-style-type: none"> • Verdad will comply with Rule 609 Statewide Groundwater Baseline Sampling and Monitoring
Construction	<p>Rule 603.h.(2)C Verdad will not construct containment berms of steel rings, per Weld County regulations, but will use another engineered technology that provides equivalent protection from floodwaters and debris such as jersey barriers on all containment berms.</p>
Interim Reclamation	<p>INTERIM RECLAMATION</p> <ul style="list-style-type: none"> • Top soil, where present, will be segregated from deeper soils and replaced as top soil on the final grade, a process known as live topsoil handling. • In all cases, temporary disturbance will be kept to an absolute minimum. • Equipment and materials handling will be done on established sites to reduce area and extent of soil compaction. • Disturbances will be reseeded as soon as practical with the recommended mix in the re-vegetation section. • Topsoil stockpiles will be seeded with non-invasive sterile hybrid grasses, if stored longer than one growing season. • Prior to delivery to the site, equipment will be cleaned of soils remaining from previous construction sites which may be contaminated with noxious weeds. • If working in sites with weed-seed contaminated soil, equipment will be cleaned of potentially seed-bearing soils and vegetative debris prior to moving to uncontaminated terrain.
Drilling/Completion Operations	<p>DRILLING/ COMPLETION OPERATIONS</p> <ul style="list-style-type: none"> • Topsoil will be stockpiled as appropriate to maintain microbial viability. • Run-off from the facility will be controlled per Stormwater Management Plan. • Pooled water will be treated for mosquitoes to minimize the spread of the West Nile virus. • Verdad will ensure 110 percent secondary containment for any potential volume of fluids that may be released from the surface pipeline at all sensitive area crossings, including, but not limited to stream, intermittent stream, ditch, and drainage crossings.

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

Comment: _____

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____

Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 445808 Type: WELL API Number: 123-43203 Status: DG Insp. Status: DG

Well Drilling

Rig: Rig Name: EXTREME 22 Pusher/Rig Manager: _____
 Permit Posted: _____ Access Sign: _____

Well Control Equipment:
 Pipe Ram: _____ Blind Ram: _____ Hydril Type: _____
 Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: _____

Drill Fluids Management:
 Lined Pit: _____ Unlined Pit: _____ Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment:

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

DWR Receipt Num: _____ Owner Name: _____ GPS: _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

Comment:

[Empty comment box]

1003a. Waste and Debris removed? _____

CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? _____

CM _____

CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? _____

CM _____

CA _____ CA Date _____

Guy line anchors marked? _____

CM _____

CA _____ CA Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment:

[Empty comment box]

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND

Reminder:

Comment:

[Empty comment box]

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Inspector Name: MONTOYA, JOHN

Weeds present _____ Subsidence _____
Comment: _____
Corrective Action: _____ Date _____
Overall Final Reclamation _____ Well Release on Active Location Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTOR Corrective Date: _____
Y _____

Comment: **DRILLING RIG EXTREME 22 JUST MOVED IN TO RIG UP BMP'S LOOK GOOD**
CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
EXTREME 22 JUST MOVED IN AND RIGGING UP	montoyaj	07/11/2016