

Inspector Name: QUINT, CRAIG

**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



DE	ET	OE	ES
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Inspection Date:

06/20/2013

Document Number:

668600950

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	297990	324924	QUINT, CRAIG	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 83130 Name of Operator: STRACHAN EXPLORATION, INCAddress: 383 INVERNESS PKWY, STE 360City: ENGLEWOOD State: CO Zip: 80112**Contact Information:**

Contact Name	Phone	Email	Comment
Strachan, Stephen	(303) 785-7006	sms@strachanexploration.com	

Compliance Summary:QtrQtr: NENE Sec: 11 Twp: 20S Range: 49W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
297990	WELL	AL	04/18/2012	LO	061-06825	ABRAMS 11-1	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

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

LocationEmergency Contact Number: (S/U/V)Corrective Date: Comment: Corrective Action: **Spills:**

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?**Venting:**

Yes/No	Comment

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 324924

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**Comment:****CA:****Date:****Wildlife BMPs:**

BMP Type	Comment
PROPOSED BMPs	<p>PROPOSED BEST MANAGEMENT PRACTICES</p> <p>- ABRAMS #11-1 7 C 11 °</p> <p>NE -NE Sec.11- T20S -R49W</p> <p>KIOWA COUNTY, COLORADO</p> <p>This proposed well is located in a relatively flat area. It is anticipated that the well will be completed as a gas well with condensate and water production in the range of one barrel per day. With the nearest intermittent stream being 2700' to the north it is unlikely that even a major spill would spread past the location boundary.</p> <p>A. During the drilling phase all drilling mud chemicals will be covered with plastic wrap or tarps to prevent rain or wind damage. Chemicals stored on location during production will be contained in drums, and will have berms constructed to contain potential spills. The storage tank will be bermed to prevent runoff in the event of a spill.</p> <p>B. The well is located in a relatively flat area with the closest water being an intermittent stream 2700' to the north. During drilling operations there will be 24 hour/ day supervision that will notice and contain any spills. During production a pumper will inspect the location daily and perform routine maintenance to prevent spills.</p> <p>C. Should excessive erosion on the location or along the access road occur, drainage patterns will be adjusted to minimize the disturbance.</p> <p>D. As stated before, 24 hour /day observation for potential spills will be performed during drilling operations, and daily observations will be performed during</p>

production. Visual inspections of all well head, tank and separator valves and connections will be made, and maintenance will be performed as needed.

E. Rags and shovels will be used to clean up and properly dispose of any contaminated soils as a result of minor spills. In the case of a major spill, the cause of the spill will be fixed immediately if safe. Company representatives will have phone numbers of local fire departments, emergency response teams, and heavy equipment operators to alert in an emergency. The COGCC will be notified in the case of a major spill. The employment of local personnel with knowledge of services in the immediate area will expedite response time in the case of any emergency.

F. The well will be located on a dead end road in a field on private property. Only the equipment required to produce the well will be left on location after the well is completed. Only a minimum amount of traffic is anticipated.

Comment: _____

CA: _____

Date: _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____

Other BMPs: _____

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: 297990 Type: WELL API Number: 061-06825 Status: AL Insp. Status: AL

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:

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

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: DRY LAND

Comment: _____

1003a. Debris removed? _____ CM _____
 CA _____ CA Date _____
 Waste Material Onsite? _____ 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 removed? _____ 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? _____

Inspector Name: QUINT, CRAIG

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: _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____
Final Land Use: DRY LAND
Reminder: _____
Comment: _____
Well plugged _____ Pit mouse/rat holes, cellars backfilled _____
Debris removed _____ No disturbance /Location never built Pass
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 _____
Weeds present _____ Subsidence _____
Comment: **LOCATION SHOWS NO SIGN OF ANY GROUND DISTURBANCE, FARMED.**
Corrective Action: _____ Date _____
Overall Final Reclamation Pass Multi-Well Location ☐

Storm Water:

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

S/U/V: _____ Corrective Date: _____
Comment: _____
CA: _____