

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:
12/08/2015

Document Number:
673712117

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>235298</u>	<u>317054</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>10548</u>
Name of Operator:	<u>HRM RESOURCES II LLC</u>
Address:	<u>410 17TH STREET #1100</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>

- 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
Prohaska, April	(303) 996-8697	aprohaska@hrmres.com	
Pape, Terry	(970) 768-5700	tpape@hrmres.com	
Hutson, L. Roger	(303) 893-6621	lrhutson@hrmres.com	

Compliance Summary:

QtrQtr: SWNW Sec: 31 Twp: 3S Range: 51W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/11/2015	673710623	PR	PR	ACTION REQUIRED			No
02/26/2014	663100316	PR	PR	ACTION REQUIRED			No
11/21/2007	200122691	PR	PR	SATISFACTORY			No
05/10/2007	200111998	PR	PR	SATISFACTORY		Pass	No
08/06/2003	200042549	PR	PR	SATISFACTORY		Pass	No
10/02/2000	200010435	PR	PR	ACTION REQUIRED		Fail	Yes
09/21/2000	882438	ES	PR	ACTION REQUIRED		Fail	Yes
09/28/1999	200003754	ES	PR	SATISFACTORY		Pass	No
09/08/1999	873076	CO	PR			Pass	No
08/31/1999	873075	ES	PR			Fail	Yes
10/02/1998	500158976	ES	PR			Pass	No
09/21/1998	500158975	PR	PR			Fail	Yes
09/19/1998	500158974	ES	PR			Fail	Yes
04/25/1997	500158973	ES	PR			Pass	No
04/17/1997	500158972	ES	PR			Pass	No
04/15/1997	500158971	ES	PR			Fail	Yes
01/08/1997	500158970	PR	PR			Pass	No
12/10/1996	500158969	PR	PR			Fail	Yes
01/03/1996	500158968	PR	PR			Pass	No

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12/20/1995	500158967	ES	PR			Fail	Yes
12/05/1995	500158966	PR	PR			Fail	Yes
10/30/1995	500158965	PR	PR			Pass	No
10/11/1995	500158964	PR	PR			Pass	No
09/18/1995	500158963	PR	PR			Fail	Yes
09/12/1995	500158962	PR	PR			Fail	Yes
07/14/1994	500158961		PR				Yes

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
107549	PIT	AC	09/23/1999		-	LIPPLEMAN 2	AC
235298	WELL	PR	12/15/1963	OW	121-07510	LIPPELMANN 2	PR

Equipment:

Location Inventory

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

Location

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			
BATTERY	SATISFACTORY			
CONTAINERS	SATISFACTORY			
OTHER	SATISFACTORY	treater shed		

Emergency Contact Number (S/A/V): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Pump Jack	1	SATISFACTORY			

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Veritcal Heater Treater	1	SATISFACTORY	bermed, shed		
Ancillary equipment	6	SATISFACTORY	REA pole, chemical container & electric panel @ wellhead, propane tank & chemical container @ treater, gas scrubber @ tank battery		
Prime Mover	1	SATISFACTORY	electric motor		
Bird Protectors	2	SATISFACTORY	on VHT and produced water tank smokestack		

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	OTHER	STEEL AST	,

S/A/V: SATISFACTORY	Comment:
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Corrective Action:	Corrective Date:
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Paint

Condition

Other (Content) _____

Other (Capacity) 210 BBLs _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action	Corrective Date
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Comment same berms as crude oil tanks

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	3	300 BBLs	STEEL AST	,

S/A/V: SATISFACTORY	Comment:
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Corrective Action:	Corrective Date:
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Paint

Condition

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	Base Sufficient	Adequate

Corrective Action	Corrective Date
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Comment

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 235298

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/A/V: SATISFACTORY **Comment:** No COAs.

CA: _____ **Date:** _____

Wildlife BMPs:

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

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: 235298 Type: WELL API Number: 121-07510 Status: PR Insp. Status: PR

Producing Well

Comment: PR. Sep 2015 reported to COGCC database.

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: _____
Comment: crop, corn harvested
1003a. Debris removed? Pass CM _____ CA _____ CA Date _____
Waste Material Onsite? _____ CM Skim pit excavated soils. CA _____ CA Date _____
Unused or unneeded equipment onsite? Pass CM _____ CA _____ CA Date _____
Pit, cellars, rat holes and other bores closed? Pass CM _____ CA _____ CA Date _____
Guy line anchors removed? _____ CM _____ CA _____ CA Date _____
Guy line anchors marked? Pass 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? _____

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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: _____

Reminder: _____

Comment: _____

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 _____

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
Berms						
Gravel	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass	MHSP	Pass	

S/A/V: SATISFACTOR Corrective Date: _____

Y

Comment: Berms added around pit berms on north and south sides to prevent offsite sediment transport. No BMPs added to east side of pit as requested by inspection #67950018 (see attached photo). Berms added around excavated stained soils. Snow melt accumulating on location near treater.

CA: _____

Pits: NO SURFACE INDICATION OF PIT

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Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: _____ Long: _____

Lining:
Liner Type: _____ Liner Condition: _____
Comment: _____

Fencing:
Fencing Type: _____ Fencing Condition: _____
Comment: _____

Netting:
Netting Type: _____ Netting Condition: _____
Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____

Pit (S/A/V): SATISFACTOR Comment: Two pits-filling up (see attached photo).
Skim pit excavation open (see attached photos). Landfarming stained soils at tank
battery and north and south pit berms.

Corrective Action: _____ Date: _____

COGCC Comments

Comment	User	Date
Ongoing skim pit remediation, Form 27 listed under 121-05323, document #2086932.	ShermaSe	12/12/2015

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
673712138	HRM LipplwmNN 2	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3739461