

**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



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Inspection Date:  
07/13/2012

Document Number:  
665400290

Overall Inspection:  
Satisfactory

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>217067</u>	<u>333083</u>		<u>PRECUP, JIM</u>

**Operator Information:**

OGCC Operator Number: 10312 Name of Operator: PROSPECT ENERGY LLC  
 Address: 1600 STOUT ST STE 1710  
 City: DENVER State: CO Zip: 80202

**Contact Information:**

Contact Name	Phone	Email	Comment
Brumley, Jamie		jbrumley@bdminerals.com	company manages Prospect Energy
ONYSKIW, DENISE		denise.onyskiw@state.co.us	
Gracey, Cam		graceyservices@msn.com	production mgr for prospect energy

**Compliance Summary:**

QtrQtr: NWNW Sec: 30 Twp: 8N Range: 68W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/11/2011	200296419	WS	WO	S			N
12/21/2010	200288936	CO	PR	U			N
10/21/2010	200281050	PR	WO	U			N
08/03/2010	200265253	RT	SI	S			N
05/05/2010	200249099	RT	AC	S			N
06/18/2009	200213363	RT	AC	S			N
06/24/2008	200191653	RT	AC	S			N
04/23/2008	200130697	CO	AC	S			N
06/27/2007	200113715	RT	AC	S		P	N
06/27/2006	200092330	MI	AC	S		P	N
07/21/2005	200074181	RT	AC	S		P	N
07/13/2004	200056827	RT	AC	S		P	N
06/25/2003	200040793	RT	SI	S		P	N
07/23/2002	200028917	RT	AC	S		P	N
07/11/2001	200017873	MI	AC	S		P	N
07/27/2000	200008243	RT	SI	S		P	N
11/07/1996	500151330	MT	TA			P	N
03/30/1994	500151331		TA			P	N

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
217066	WELL	SI	12/02/1999	OW	069-06253	MSSU 30-8	X
217067	WELL	PR	10/26/2011	OW	069-06254	Hearthfire 1	X

**Equipment:** Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	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**

**Lease Road:**

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			

**Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory	PLACARDING INCOMPLETE. NEED PRODUCER NAME, DISIGNATION OF PRODUCT, FIRE CODE, VOLUME NOTED ON EACH BATTERY TANK, SEPERATOR AND TWO PHASE SEPERATOR	Install sign to comply with rule 210.b.	08/31/2012
WELLHEAD	Satisfactory			
BATTERY	Satisfactory			

Emergency Contact Number: (S/U/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/Unsatisfactory	Comment	Corrective Action	CA Date
Emission Control Device	2	Satisfactory			
Pump Jack	2	Satisfactory	The MSSU 30-8 and the Hearthfire 1 are both producers with pumpjacks		

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Bird Protectors	2	Satisfactory			
FWKO	1	Satisfactory			
Flow Line	1	Unsatisfactory	Line appears to be above ground. should be 4 ft below ground	place flow lines below ground	08/31/2012
Veritcal Heater Treater	1	Satisfactory			

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS	
OTHER	2	<50 BBLS	HEATED STEEL AST	,	
S/U/V:	Satisfactory	Comment:	separator and two phase separator =other		
Corrective Action:				Corrective Date:	

Paint

Condition	Adequate
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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	
Comment					

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	2	300 BBLS	STEEL AST	,	
S/U/V:	Satisfactory	Comment:			
Corrective Action:				Corrective Date:	

Paint

Condition	Adequate
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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	
Comment					

**Venting:**

Yes/No	Comment
NO	

<b>Flaring:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 333083

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**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: 217066 Type: WELL API Number: 069-06253 Status: SI Insp. Status: PR

**Producing Well**

Comment: The MSUU 30-9 has been changed to the hearthfire 1 it is no longer a Injection well it has instead been changed to a producer. It should at this time be removed from the uic list.

Facility ID: 217067 Type: WELL API Number: 069-06254 Status: PR Insp. Status: PR

**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: \_\_\_\_\_

**Complaint:**

Tracking Num	Category	Assigned To	Description	Incident Date
200288929	ODOR	BINKLEY, ED	Central facility with water injection system and oil storage system has slight hydrogen sulfide odors that irritate nearby home owners. Fumes from the flare stack are not appreciated with wind from south and southeast blowing fumes toward home.	12/21/2010

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: \_\_\_\_\_

1003a. Debris removed? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Waste Material Onsite? Pass CM \_\_\_\_\_ 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? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors marked? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? Pass Production areas stabilized? \_\_\_\_\_  
 1003c. Compacted areas have been cross ripped? Fail  
 1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass  
 Cuttings management: \_\_\_\_\_  
 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Pass  
 Production areas have been stabilized? Pass Segregated soils have been replaced? Pass

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Pass Recontoured Pass 80% Revegetation Fail

1003 f. Weeds Noxious weeds? P

Comment: \_\_\_\_\_

Overall Interim Reclamation Pass

**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

**Storm Water:**

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

Inspector Name: PRECUP, JIM

S/U/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**COGCC Comments**

Comment	User	Date
hearthfire 1 needs to be removed from the UIC list--it is now a producer	precupj	07/13/2012