FORM INSP

Rev X/15

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: 07/28/2020 Submitted Date: 08/04/2020

FIELD INSPECTION FORM							6939020				
Loc ID	,		•				us Summary:		_		
333494 ROY, CATHERINE 2A			Doc Num:				THIS IS A FOLLOW UP II				
Operator Information:							FOLLOW UP INSPECTION REQUIRED				
OGCC Operator Number: 10133 NO F								NO FOLLOW UP INSPEC	TION REQUIR	ED	
Name of Operator: HILCORP ENERGY COMPANY Findings:							ings:				
Addrass: P	O BOX 61229						6 Number of Comments				
_							2 Number of Corrective Actions				
City:	HOUSTON	State:	TX	Zip: _	77208	3	X C	orrective Action Response F	Requested		
P						ANY CORRECTIVE ACT PREVIOUS INSPECTION BEEN ADDRESSED ARE	IS THAT HAVE				
Contact Info	ormation:										
Contact Na	me	Phor	Phone Email		ail			Comment			
Ray, Mandy (505)			599-4083	mray@hilcorp.com			All Inspections				
Shorty, Pris	cilla			pshorty@hilcorp.com All SW Inspection			All SW Inspections				
Inspected Fa	acilities:										
Facility ID	Туре	Status	Status Date	Well C	lass	API Num		Facility Name	Insp	Status	
89142	WELL	PR	01/01/2003	GW		067-082	16	ARGENTA 34-10 32-	2	RI	
291758			GW		067-0938	09383 ARGENTA 34-10 32		·2A	RI		
General Comment: On 7/28/2020 Catherine Roy conducted a reclamation and stormwater inspection. During this inspection the following compliance issues were observed: -Clean and properly dispose of discharged material, conduct maintenance to prevent further discharge by 8/10/2020. -Stormwater erosion needs to be controlled by 9/4/2020. See below, and attached photos for additional detail.											

Inspector Name: ROY, CATHERINE **Location** Overall Good: **Emergency Contact Number:** Comment: Corrective Action: Date: Overall Good: Spills: Туре Area Volume Other Tank Comment: Red stained soils approximately 5-feet wide and 15-feet long observed around facilities in the western project area. Corrective Action: -Clean and properly dispose of discharged material, conduct maintenance to prevent Date: 08/10/2020 further discharge by 8/10/2020. In Containment: No Comment: Multilple Spills and Releases? Venting: Yes/No Comment: Corrective Action: Date: Flaring: Type Comment: Corrective Action: Date:

				Inspected	d Facilities				
Facility ID: _	89142	Type: _	WELL	API Number:	067-08246	Status: _	PR	Insp. Status:	RI
Facility ID:	291758	Type:	WELL	API Number:	067-09383	Status:	PR	Insp. Status:	RI

Date Run: 8/5/2020 Doc [#693902084]

Reclamation - Storm Water - Pit				
Interim Reclamation	<u>1:</u>			
Date Interim Recla	amation Started: Date Interim Reclamation Completed:			
Land Use:				
Comment:				
1002 SITE PREPAR	ATION AND STABILIZATION			
1002a. FENCIN	G			
Comment				
Corrective Action		Date		
1002b. SOIL RE	MOVAL AND SEGREGATION			
Comment				
Corrective Action		Date		
1002c. PROTEC	CTION OF SOILS			
Comment [
Corrective Action		Date		
1002E. SURFAC	CE DISTRURBANCE MINIMIZATION			
Comment				
Corrective Action		Date		
1003a. Waste a	nd Debris removed?			
Comment				
Corrective Action		Date		
_	or unneeded equipment onsite? Pass			
Comment		_		
Corrective Action		Date		
Pit, cell	ars, rat holes and other bores closed?			
Comment				
Corrective Action		Date		
Guy line	anchors marked?			
Comment [
Corrective Action		Date		

Inspector Name: ROY, CATHERINE 1003b. Area no longer in use? Production areas stabilized? 1003c. Compacted areas have been cross ripped? Subsidence over on drill pit? 1003d. Drilling pit closed? 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 80% Revegetation Recontoured Top soil replaced 1003e. INTERIM VEGETATION TRANSECT TRANSECT RESULTS OF DISTURBED AREA% TRANSECT RESULTS OF REFERENCE AREA% TOTAL % OF DESIRABLE VEGETATION COVER VEGETATIVE COVER 1003 f. Weeds Noxious weeds? Comment Revegetation is progressing within the interim reclamation areas; weeds appear to be controlled at this time. Corrective Action Date 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 Contoured Culverts removed ____ Access Roads Regraded Gravel removed Location and associated production facilities reclaimed Locations, facilities, roads, recontoured Compaction alleviation Dust and erosion control Cropland: perennial forage Non cropland: Revegetated 80% Weeds present Subsidence 1004.d. FINAL VEGETATION TRANSECT TRANSECT RESULTS OF DISTURBED AREA% TRANSECT RESULTS OF REFERENCE AREA% TOTAL % OF DESIRABLE VEGETATION COVER VEGETATIVE COVER Comment: Corrective Action: Well Release on Active Location

Overall Final Reclamation

Multi-Well Location

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance		Chemical BMP Maintenance	Comment
Comment:	Wattles in the eastern and southeastern project area are no longer functioning. Straw wattles are not adequate BMPs for these areas.					
Corrective Action:	Stormwater controls need to be installed to stabilize erosion within the project area. Stormwater controls need to be selected, sized, installed, and maintained using good engineering practices such as those described by CDOT in their erosion control manuals.					
Pits: NO SURFACE INDICATION OF PIT						

Attached Documents

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

Document Num	Description	URL
693902085	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5217274

Date Run: 8/5/2020 Doc [#693902084]