

**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:

02/16/2017

Submitted Date:

02/17/2017

Document Number:

673714894**FIELD INSPECTION FORM**

Loc ID 317079 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 47085Name of Operator: KESTREL RESOURCES INCAddress: 2602 MCKINNEY AVE STE 400City: DALLAS State: TX Zip: 75204**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
☐ FOLLOW UP INSPECTION REQUIRED
☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:17 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Ward, Amy	(214) 871-0999 X121	award@petrocap.com	
Kreick, Philip	(214) 383-7361	pkreick@petrocap.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
235961	WELL	PR	08/12/2008	OW	121-08451	TRAVIS 1	PR

General Comment:

LocationOverall Good: ☒

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 214-871-0997

Corrective Action:

Date: _____

Overall Good: ☐

Spills:			
Type	Area	Volume	
PW/CO	WELLHEAD	<= 1 bbl	
Comment:			
Corrective Action:	Clean up stained soil at wellhead (see attached photo).		Date: 03/17/2017

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	PUMP JACK		
Comment:	steel panels		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	cattle wire panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		

Comment:	2 chemical containers, gas scrubber, stained soil at wellhead, stuffing box leak		Date:	
Corrective Action:			Date:	
Type: Prime Mover	# 1			
Comment:	electric motor, 2 REA poles, electric panel		Date:	
Corrective Action:			Date:	
Type: FWKO	# 1			
Comment:	shed next to VHT		Date:	
Corrective Action:			Date:	
Type: Vertical Heater Treater	# 1			
Comment:	shed, 3 REA poles, propane tank, bermed		Date:	
Corrective Action:			Date:	
Type: Bird Protectors	# 3			
Comment:	VHT and pipes		Date:	
Corrective Action:			Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	same berms as heated crude oil tank			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLs	STEEL AST		,
Comment:					
Corrective Action:					
Corrective Action:					
Corrective Action:					

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Comment:		same berms as heated crude oil tank				Date:	
Corrective Action:						Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS		
CRUDE OIL	1	300 BBLS	HEATED STEEL AST		39.800240,-103.059360		
Comment:						Date:	
Corrective Action:						Date:	
<u>Paint</u>							
Condition							
Other (Content)							
Other (Capacity)							
Other (Type)							
<u>Berms</u>							
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate			
Comment:						Date:	
Corrective Action:						Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS		
PRODUCED WATER	1	300 BBLS	STEEL AST		39.799870,-103.060440		
Comment:		Tank is next to south produced water pit. Check labels on tank.				Date:	
Corrective Action:						Date:	
<u>Paint</u>							
Condition							
Other (Content)							
Other (Capacity)							
Other (Type)							
<u>Berms</u>							
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate			
Comment:						Date:	
Corrective Action:						Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS		
PRODUCED WATER	1	400 BBLS	STEEL AST		,		
Comment:						Date:	
Corrective Action:						Date:	
<u>Paint</u>							
Condition							
Other (Content)							
Other (Capacity)							
Other (Type)							

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment: in berms with VHT				
Corrective Action:				Date:

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Location Construction

Location ID: 235961 CDP: _____

Comment: _____

Corrective Action: _____

Date: _____

Form 2A COAs:

Comment: No COAs.

Corrective Action: _____

Date: _____

Wildlife BMPs:

Comment: _____

Corrective Action: _____

Date: _____

Comment: _____

Corrective Action: _____

Date: _____

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:

Inspected Facilities									
Facility ID:	235961	Type:	WELL	API Number:	121-08451	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR. Dec 2016 reported to COGCC database.								
Corrective Action:				Date:					

Reclamation - Storm Water - Pit**Interim Reclamation:**

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

Land Use: _____

Comment: dryland, reclaimed area is seeded**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____

Date _____

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

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? Pass

Comment _____

Corrective Action _____

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 REVEGETATIONCropland

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

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

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 _____

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 _____

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 _____

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: _____ 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
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	
Gravel	Pass	Gravel	Pass			

Comment: _____

Corrective Action: _____

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: NO

Pit ID: _____

Lat: 39.800140Long: -103.060650Reference Point: SE

Other: _____

Length: _____

Width: _____

Lining:

Liner Type: _____

Liner Condition: _____

Comment: _____

Corrective Action: _____

Date: c**Fencing:**Fencing Type: None

Fencing Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Netting:

Netting Type: _____

Netting Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Anchor Trench Present: _____

Oil Accumulation: NO2+ feet Freeboard: YESComment: north pit, dry

Corrective Action: _____

Date: _____

Type: Produced WaterLined: NO

Pit ID: _____

Lat: 39.799870Long: -103.060440Reference Point: SE

Other: _____

Length: _____

Width: _____

Lining:

Liner Type: _____

Liner Condition: _____

Comment: _____

Corrective Action: _____

Date: c**Fencing:**Fencing Type: None

Fencing Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Netting:

Netting Type: _____

Netting Condition: _____

Inspector Name: Sherman, Susan

Comment:		Date:
Corrective Action		
Anchor Trench Present: Oil Accumulation: <u>YES</u> 2+ feet Freeboard: <u>YES</u>		
Comment:	<u>Subsidence at SE corner of south produced water pit (see attached photo).</u>	Date: <u>02/17/2017</u>
Corrective Action	<u>Remove free oil on pit within 24 hours. Contacted operator and crew is one the way.</u>	

Attached Documents

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

Document Num	Description	URL
673714904	Kestrel Travis 1	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4078215