

Inspector Name: Sherman, Susan

**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:

02/26/2014

Document Number:

663100313

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	
	<u>233377</u>	<u>316944</u>	<u>Sherman, Susan</u>	2A Doc Num:	

Operator Information:

OGCC Operator Number:

Name of Operator: KESTREL RESOURCES INCAddress: 2602 MCKINNEY AVE STE 400City: DALLAS State: TX Zip: 75204

- ☐ 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
Ward, Amy	(214) 871-0999 X121	award@petrocap.com	
NOTO, JOHN		john.noto@state.co.us	

Compliance Summary:QtrQtr: SWNE Sec: 30 Twp: 3S Range: 51W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/21/2007	200122694	PR	PR	Satisfactory			No
05/10/2007	200112003	PR	PR	Satisfactory		Pass	No
07/29/2005	200075151	PR	PR	Satisfactory		Pass	No
10/02/2000	200010434	PR	PR	Satisfactory		Pass	No
02/29/2000	200004015	PR	PR	Satisfactory		Pass	No
09/21/1998	500158271	PR	PR			Fail	Yes
12/05/1995	500158270	PR	PR				Yes
09/18/1995	500158269	PR	PR			Pass	No
07/14/1994	500158268		PR				

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
107546	PIT		09/23/1999		-	DAVIS 1		<input type="checkbox"/>
107547	PIT		09/23/1999		-	DAVIS 1		<input type="checkbox"/>
107548	PIT		09/23/1999		-	DAVIS 1		<input type="checkbox"/>
233377	WELL	PR	11/06/1963	OW	121-05413	DAVIS W T 1	PR	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

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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

Lease Road:

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Unsatisfactory	muddy	Make road accessible to emergency equipment at all time. Install stormwater BMPs.	03/26/2014

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Unsatisfactory	no emergency contact number	Install sign to comply with rule 210.	03/26/2014
BATTERY	Unsatisfactory	no emergency contact number	Install sign to comply with rule 210.	03/26/2014
CONTAINERS	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory	no NFPA label on new 400 BBL PW tank		

Emergency Contact Number: (S/U/V) Unsatisfactory

Corrective Date: 03/26/2014

Comment:

Corrective Action:

Good Housekeeping:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	Unsatisfactory	See attached photos.	If landowner permission to store equipment no action necessary.	03/26/2014

Spills:

Type	Area	Volume	Corrective action	CA Date
Crude Oil	Treater	<= 5 bbls	Remove and remediate stained soil in treater house (see attached photo).	03/03/2014
Crude Oil	WELLHEAD	<= 5 bbls	Remove and remediate stained soil in treater house (see attached photo).	03/03/2014
Crude Oil	Truck Loadout	<= 5 bbls	Remove and remediate stained soil in treater house (see attached photo).	03/03/2014

☐ Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
PUMP JACK	Satisfactory	pig wire		

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Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Prime Mover	1	Satisfactory			
Pump Jack	1	Satisfactory			
Ancillary equipment	2	Satisfactory	REA pole, propane tank at treater		
Veritcal Heater Treater	1	Satisfactory	berms 39.76506, -103.12998		
Bird Protectors	1	Satisfactory			
Deadman # & Marked	4	Satisfactory			

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	300 BBLS	FIBERGLASS AST	39.765080,-103.129500

S/U/V: Satisfactory Comment: black paint, new

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 Sufficent	Adequate

Corrective Action _____ Corrective Date _____

Comment _____

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	400 BBLS	STEEL AST	,

S/U/V: Satisfactory Comment: _____

Corrective Action: _____ Corrective Date: _____

Paint

Condition	
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

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

Corrective Action _____ Corrective Date _____

Comment _____

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Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	2	400 BBLS	STEEL AST	39.764890,-103.130340	
S/U/V:	Satisfactory		Comment:		
Corrective Action:				Corrective Date:	
Paint					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
Venting:					
Yes/No		Comment			
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

Predrill

Location ID: 233377

Site Preparation:

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

S/U/V: _____

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

Form 2A COAs:**S/U/V:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/U/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: 233377 Type: WELL API Number: 121-05413 Status: PR Insp. Status: PR

Producing WellComment: PR
Dec 2013 last reported**Environmental****Spills/Releases:**

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Corrective Action: _____ Date: _____

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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: _____

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? _____

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 _____

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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

S/U/V: _____

Corrective Date: _____

Comment: Access road and tank battery area muddy with rills forming by crude oil tanks outside of berms. BMPs needed to prevent erosion and sediment from leaving location.

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: 39.764740 Long: -103.129200

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____

Oil Accumulation: YES

2+ feet Freeboard: _____

Pit (S/U/V): Unsatisfactory

Comment: ~100'x100'

Corrective Action: Clean oil on edges of pit.

Date: 03/14/2014

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Pit Type: Skimming/Settling Lined: NO Pit ID: _____ Lat: 39.764990 Long: -103.129520

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: YES 2+ feet Freeboard: _____

Pit (S/U/V): Unsatisfactory Comment: Produced water tank in process as weather allows

Corrective Action: Form 27 due in three weeks to COGCC Environmental Specialist to retire skim pit and put skim tank in service. Date: 03/14/2014

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: 39.764880 Long: -103.128140

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/U/V): Satisfactory Comment: 100'x200', weeds

Corrective Action: _____ Date: _____

Attached Documents

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

Document Num	Description	URL
663100366	Kestrel WT Davis 1 well sign	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3290755
663100367	Kestrel WT Davis 1 Bat loadout stained soil	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3290756
663100369	Kestrel WT Davis 1 well stained soil	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3290757
663100370	Kestrel WT Davis 1 Bat sign	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3290758
663100371	Kestrel WT Davis 1 Bat new PW tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3290759
663100372	Kestrel WT Davis 1 Bat tank label	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3290760
663100373	Kestrel WT Davis 1 Bat treater stained soil	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3290761
663100374	Kestrel WT Davis 1 Bat erosion	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3290762

663100375	Kestrel WT Davis 1 Bat oil on pit edges	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3290763
663100377	Kestrel WT Davis 1 Bat new PW tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3290764
663100378	Kestrel WT Davis 1 Bat unused equipment	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3290765
663100379	Kestrel WT Davis 1 Bat oil on pit edges	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3290766
663100380	Kestrel WT Davis 1 Bat skim pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3290767
663100381	Kestrel WT Davis 1 Bat road	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3290768