

**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 |
|----|----|----|----|

Inspection Date:

05/31/2013

Document Number:

668300284

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

| | | | | |
|---------------------|---------------|---------------|-------------------------|--|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection |
| | <u>202572</u> | <u>320084</u> | <u>JOHNSON, RANDELL</u> | <input type="checkbox"/> 2A Doc Num: _____ |

Operator Information:

OGCC Operator Number: 10098 Name of Operator: ENERVEST OPERATING LLC

Address: 1001 FANNIN ST STE 800

City: HOUSTON State: TX Zip: 77002

Contact Information:

| Contact Name | Phone | Email | Comment |
|---------------|--------------------------|-----------------------|-----------------------|
| Hager, Shawn | 405-431-7760 | shager@enervest.net | Lease Operator III |
| Poole, Barry | 903-431-6214 | bpoole@enervest.net | Sr. Prod. Foreman |
| Young, Ronny | O:713-495-6130 X44350 | ryoung@enervest.net | C:512-581-2456 |
| Jackson, Lois | 719-951-6705 | ljackson@enervest.net | Regulatory Compliance |

Compliance Summary:

| | | | | | | | |
|---------------------|-----------|----------------|-------------|------------------------------|----------|-------------------|-----------------|
| QtrQtr: <u>NESW</u> | | Sec: <u>10</u> | | Twp: <u>1S</u> | | Range: <u>64W</u> | |
| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Unsatisfactory | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
| 11/23/2005 | 200080639 | PR | PR | S | | F | N |
| 04/09/1997 | 500132563 | PR | PR | | | F | Y |

Inspector Comment:**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | |
|-------------|------|--------|-------------|------------|-----------|--------------------|-------------------------------------|
| 202572 | WELL | PR | 03/02/1982 | OW | 001-07977 | ELEANOR ARNOLD B 1 | <input checked="" type="checkbox"/> |

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

| Signs/Marker: | | | | |
|----------------------|-----------------------------|---|---|------------|
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| BATTERY | Unsatisfactory | Conflicting operator name and emergency contact numbers (Sawtooth) on crude oil tank and horizontal separator | Remove signs | 07/01/2013 |
| WELLHEAD | Unsatisfactory | Old operator singage at wellhead (Amoco)/Current operator sign is not legible and no emergency contact number | Remove conficting operator name and contact number/Add current emergency contact number and legible current operator name | 07/01/2013 |
| TANK LABELS/PLACARDS | Unsatisfactory | Operator, contents and capacity sign on crude oil tank is peeling off | Replace sign to comply with rule 210.d. | 07/01/2013 |
| OTHER | Unsatisfactory | Separator does not have the required NFPA label | Install sign to comply with rule 210.d. | 07/01/2013 |

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

Corrective Date: _____

Comment: _____

Corrective Action: _____

| Good Housekeeping: | | | | |
|---------------------------|-----------------------------|---|-------------------|------------|
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| TRASH | Unsatisfactory | Trash on battery location - unlabeled buckets, partial wooden structure | Remove trash | 07/01/2013 |

| Spills: | | | | |
|----------------|----------|-----------|---|------------|
| Type | Area | Volume | Corrective action | CA Date |
| PW/CO | WELLHEAD | <= 5 bbls | Repair leaks at master valve and lubricator on wellhead/Remove or remediate contaminated soil | 07/01/2013 |
| PW/CO | Tank | <= 5 bbls | Repair leaks at crude oil tank/Remove or remediate contaminated soil | 07/01/2013 |

☐ Multiple Spills and Releases?

| Fencing/: | | | | |
|------------------|-----------------------------|--------------------|-------------------|---------|
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| WELLHEAD | Satisfactory | Chain link fencing | | |

| Equipment: | | | | |
|--------------------|---|-----------------------------|--|------------|
| Type | # | Satisfactory/Unsatisfactory | Comment | CA Date |
| Vertical Separator | 1 | | SE corner of vertical separator 39.97722, -104.53725 | |
| Bird Protectors | 1 | Unsatisfactory | No bird protector on horizontal heated separator exhaust | 07/01/2013 |

Inspector Name: JOHNSON, RANDELL

| | | | | | |
|-----------------------------|---|--------------|---|--|--|
| Plunger Lift | 1 | Satisfactory | SE corner of fence around wellhead 39.97624, -104.53944 | | |
| Horizontal Heated Separator | 1 | | SE corner of horizontal heated separator 39.97736, -104.53728 | | |
| Gas Meter Run | 1 | Satisfactory | SE corner of meter run 39.97728, -104.53721 | | |

Facilities:☐ New Tank

Tank ID: _____

| | | | | |
|--------------------|---|----------|-----------|-----------------------|
| Contents | # | Capacity | Type | SE GPS |
| CRUDE OIL | 1 | 300 BBLS | STEEL AST | 39.977650,-104.537230 |
| S/U/V: | | 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 | | | | |

Facilities:☐ New Tank

Tank ID: _____

| | | | | |
|--------------------|--------------|----------|----------------|-----------------------|
| Contents | # | Capacity | Type | SE GPS |
| PRODUCED WATER | 1 | OTHER | PBV FIBERGLASS | 39.977470,-104.537280 |
| S/U/V: | Satisfactory | Comment: | 120 bbls | |
| 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 |
| NO | |

| | | | | |
|-----------------|-----------------------------|---------|-------------------|---------|
| Flaring: | | | | |
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| | | | | |

Predrill

Location ID: 320084

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: 202572 Type: WELL API Number: 001-07977 Status: PR Insp. Status: SI

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____
 S/V: _____ CA Date: _____
 CA: _____
 Comment: Producing intermittently

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: _____

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? _____ CM _____

CA _____ CA Date _____

Guy line anchors marked? Fail CM Deadmen are not marked

CA Mark all deadmen CA Date 07/01/2013

1003b. Area no longer in use? Pass

Production areas stabilized ? Pass

Inspector Name: JOHNSON, RANDELL

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? Pass

Production areas have been stabilized? Pass

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 _____

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 _____

Multi-Well Location ☐

Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|------------|
| Gravel | Pass | Gravel | Fail | | | |
| Compaction | Pass | Compaction | Fail | | | |
| Other | Pass | Other | Fail | | | Vegetation |

S/U/V: Satisfactory Corrective Date: _____

Comment: Severe rutting and erosion on lease road

CA: _____