



Fwd: Yuma County Pit Facility

2 messages

Axelsson - DNR, John <john.axelsson@state.co.us>
To: OGCC EnviroScan - DNR <OGCC.EnviroScan@state.co.us>

Tue, Feb 5, 2013 at 7:49 AM

Amber,

Please import the email below as a cover with the attachments and save as Pit Closure Documentation to Pit Facility ID #118858.

Please date stamp 2/4/13.

Thanks,

John

----- Forwarded message -----

From: **Randall Ferguson** <Randall.Ferguson@pdce.com>
Date: Mon, Feb 4, 2013 at 10:16 AM
Subject: Yuma County Pit Facility
To: "Axelsson, John" <John.Axelsson@state.co.us>
Cc: "Adell K. Heneghan" <Adell.Heneghan@pdce.com>

RE: COGIS – Pit Information**Facility #118858****Bruder 1-7****NESE 7 – T2S – R43W****Yuma County, CO**

John:

During 2003 PDC acquired multiple wells, associated equipment and leases in Yuma County from Williams Production RMT (Operator #96700). The Bruder 1-7 (05-125-06072) was drilled in 1976 by Kansas-Nebraska Natural Gas Co (KN). In 1983 KN Energy, Inc. received an approved Form 15 for an earthen pit at the site (Facility #118858). A copy of the approved Form 15 and associated water analysis is attached.

The subject well and associated facility were acquired by Plains Petroleum Co. (Operator #70510) in 1986. Plains reportedly received a Notice of Alleged Violation (NOAV) for failure to submit an inventory of pits and buried tanks in accordance with Rule 911. In correspondence to the COGCC dated 2/26/98, Plains stated that "In December 1995, Plains operated wells in Moffat and Yuma Counties and that there were no pits or buried tanks on these properties." Plains requested that the NOAV be withdrawn (see attached letter). As a matter of record, there are no NOAV's listed in COGIS under Plains Petroleum related to this matter.

Subsequently, Plains sold this asset to Barrett Resources Corp. in February 2001, Barrett sold to Williams Production RMT in August 2001, and Williams sold to Petroleum Development Corp. in June 2003.

Additional information attached includes:

➤ Form 10s dated 2001, 2001 and 2003 for changes in operator (documents #880429, #906642 and #1329812, respectively): do not indicate an on-site pit as the method of water disposal

➤ COGCC Field Inspection Reports dated 11/3/99, 12/29/05, 7/2/07, and 12/2/09: do not indicate any pits observed

➤ Historic Aerial Photographs from the 1990's, 2005, 2009 and 2011 do not indicate any indication of a pit at the wellhead, along the lease road, or at the associated meter shed

Based on the information provided, PDC respectfully requests that the status of **Facility #118858** be changed to **CLOSED**.

Your assistance in this matter is greatly appreciated. Please call if there are any questions.



Randall H. Ferguson

Environmental Compliance Specialist

PDC Energy, Inc.

1775 Sherman St., Ste. 3000

Denver, CO 80203

Please Note Email Address Change!

randall.ferguson@pdce.com

Main: (303)860-5800

Office: (303)831-3904

Cell: (303)570-8575

--
John Axelson, P.G.
Environmental Protection Specialist, Northeast Region
Colorado Oil & Gas Conservation Commission

Phone: 303-637-7178

Fax: 303-637-7179

Cell: 303-877-9964

5 attachments

 **Bruder 1-7_Form 15.pdf**
109K

 **Bruder 1-7_Plains letter to COGCC.pdf**
32K

 **Bruder 1-7_Form 10s.pdf**
234K

 **Bruder 1-7_COGCC Inspection Reports.pdf**
209K

 **Bruder 1-7_Aerial Photos.pdf**
340K

Axelson - DNR, John <john.axelson@state.co.us>

Tue, Feb 5, 2013 at 7:53 AM

To: Randall Ferguson <Randall.Ferguson@pdce.com>

Cc: "Adell K. Heneghan" <Adell.Heneghan@pdce.com>, OGCC EnviroScan - DNR <OGCC.EnviroScan@state.co.us>

Randall,

Based on review of the information provided, COGCC has changed the pit facility status to closed. A copy of the scout card is provided below that verifies closed status. Thank you for providing the documentation.

Sincerely,

John Axelson, P.G.
Environmental Protection Specialist, Northeast Region
Colorado Oil & Gas Conservation Commission

Phone: 303-637-7178

Fax: 303-637-7179

Cell: 303-877-9964

Cc. Pit Facility ID #118858 - Closure Correspondence

BRUDER 1-7 - #118858 Information

 [Related](#)  [NOAV](#)  [GIS](#)  [Doc](#)  [Review](#)  [Orders](#)

Facility ID:	118858	Facility Name / No:	BRUDER 1-7 /
Operator Name / No:	PLAINS PETROLEUM OPERATING CO / 70510	Facility Status / Date:	CL / (2/5/2013)
County Name / No:	YUMA / 125	Location:	NESE 7 2S 43W
Field Name / No:	BEECHER ISLAND / 5997	Lat / Long:	39.896012 / -102.224888
Pit Use:	PRODUCTION	Offsite Disposal:	N/A

Existing Site Conditions

Sensitive Area:	Land Use:
Dist. to Water Source:	Surface Water:
Dist. to Ground Water:	Water Wells:

Pit Design and Construction Data

Size of PIT (feet):	Depth:		
Length:	Width:		
Calc. PIT Capacity (bbls/day):			
Daily Disposal Rates (bbls/day)	Evap:	Perc:	
PIT Type:	PRODUCTION	Liner Material:	Thickness:
Treatment Method:			
Pit Covering Fence:		Net:	

Comment: See documentation submitted by PDC on 2/4/13 verifying no pit. Pit changed to closed status 2/5/13. John Axelson

[Quoted text hidden]

OIL



ION

RECEIVED

JUN 30 1983

APPLICATION FOR PERMIT TO USE EARTHEN PIT COLO. OIL & GAS CONS. COMM

1. CHECK ONE: NEW PIT [] EXISTING PIT [X] TREATMENT FACILITY [] OTHER []

2. NAME OF OPERATOR: K N Energy, Inc.

3. ADDRESS OF OPERATOR: P.O. Box 6 Wray, Colorado 80758 PHONE NO. (303) 332-4188

4. LEASE NAME: Bruder #1-7 5. PRODUCING FORMATION: Niobrara 6. GROUND ELEVATION: 3609'

7. LOCATION (Report location clearly to the nearest 10 acres): 1540' FSL & 1060' FEL Sec. 7-2S-43W 8. COUNTY: Yuma 9. STATE: Colorado

10. SIZE OF PIT: LENGTH 16 FT. WIDTH 12 FT. DEPTH 6 FT.

11. CAPACITY: 25 BBLs. 12. ESTIMATED INFLOW: 8 BIS/DAY

13. DISPOSAL OF PIT CONTENT: HAULED twice/week DISPOSAL WELL EVAPORATION

14. MAXIMUM FLUID LEVEL ABOVE AVG. GROUND LEVEL: 0 FT.

15. DRAINAGE DISTANCE IN FEET TO CLOSEST FRESH WATER POND, STREAM OR LAKE: 600 FT.

16. SUBSOIL TYPE: Clay and shale

17. TYPE OF SEALING MATERIAL (Including specifications and Method of Application): Natural - clay hardens and sets

18. ADDITIONAL INFORMATION (By attachment include detailed plan of operation, chemical analysis of produced water, necessary maps, logs and other information as may be required by Rules 325 and 326 of the Rules and Regulations of the Oil and Gas Conservation Commission.) See attachment of water analysis

Vertical stamp with illegible text

19. I HEREBY CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT

SIGNED: Stanley Holmes TITLE: Production Coordinator DATE: 6/28/83

THIS SPACE FOR COMMISSION USE

APPROVED BY: William Smith TITLE: DATE: AUG 17 1983

CONDITIONS OF APPROVAL, IF ANY: Subject to recommendations of inspector, report attached



(118858)

CHEMICAL & GEOLOGICAL LABORATORIES

JUN 30 1983

P. O. Box 2794
Casper, Wyoming

COLO. OIL & GAS CONS. COMM

WATER ANALYSIS REPORT

OPERATOR Kansas Nebraska Natural Gas DATE May 19, 1977 LAB NO. 23552-2
 WELL NO. Bruder Water LOCATION _____
 FIELD _____ FORMATION _____
 COUNTY _____ INTERVAL _____
 STATE Colorado SAMPLE FROM Gin Bottle

REMARKS & CONCLUSIONS:
Iron (Fe), mg/l - - - - - 7.40
Total hardness as CaCO₃, mg/l - - - - - 1463
Extremely hard water. Mineral solids exceed recommended maxima and
this water is not suitable for domestic use.

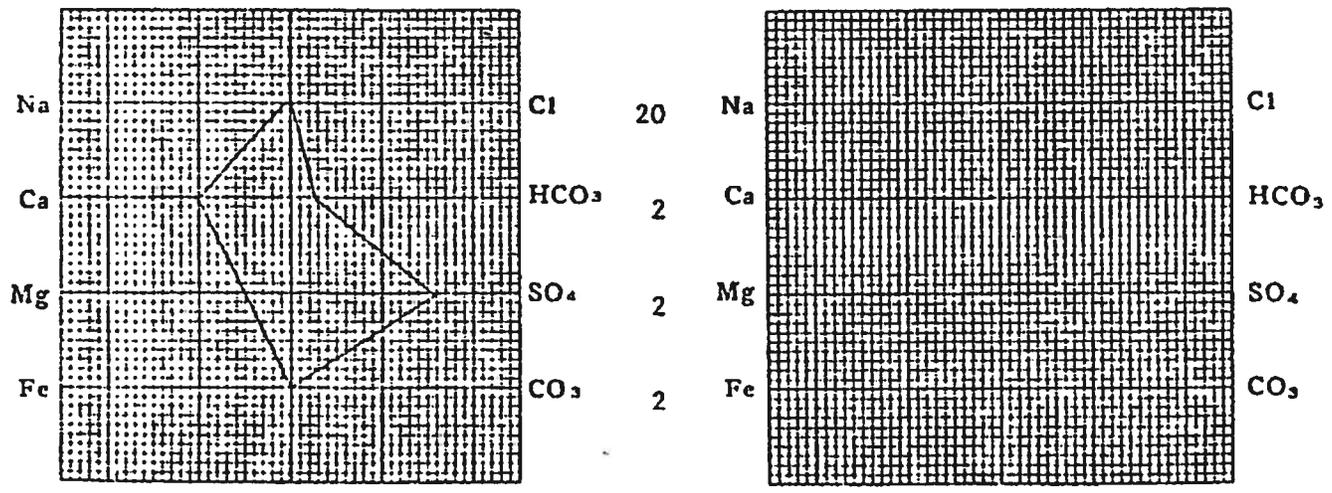
Cations			Anions		
	mg/l	meq/l		mg/l	meq/l
Sodium	211	9.20	Sulfate	1550	32.24
Potassium	40	1.02	Chloride	44	1.24
Lithium			Carbonate	-	
Calcium	392	19.56	Bicarbonate	366	6.00
Magnesium	118	9.70	Hydroxide		
Iron	-		Hydrogen sulfide		
Total Cations 39.48			Total Anions 39.48		

Total dissolved solids, mg/l 2535
 NaCl equivalent, mg/l 1777
 Observed pH 7.1

Specific resistance @ 68°F.:
 Observed 3.80 ohm-meters
 Calculated 3.40 ohm-meters

WATER ANALYSIS PATTERN

Scale
MEQ per Unit



(Na value in above graphs includes Na, K, and Li)
 NOTE: Mg/l = Milligrams per liter Meq/l = Milligram equivalents per liter
 Sodium chloride equivalent = by Dunlap & Hawthorne calculation from components



02223537

3

PLAINS PETROLEUM OPERATING COMPANY

a subsidiary of Barrett Resources Corporation



February 26, 1998

Ms. Mara Jauch
Colorado Oil and Gas
Conservation Commission
1120 Lincoln St., Suite. 800
Denver, CO 80203

RECEIVED
MR-2 58
COGCC

Re: Pit Inventory

Plains Petroleum Operating Company (Plains) is in receipt of Robin Reade's letter regarding a notice of alleged violation (NOAV) for failure to submit an inventory of pits and buried tanks. In December, 1995, Plains operated oil and gas wells in Moffat and Yuma counties, however, there were no pits or buried tanks on these properties.

We request that the NOAV for this matter be withdrawn from the record, as there is no requirement that operators provide an inventory of locations where there are no pits or buried tanks.

Sincerely,

Duane Zavadil
Manager of Health, Safety, and
Environmental Matters

cc: Wayne King
Ralph Reed

Op# 70510

AW as of 6/95

check 3/3/98

5/18/98 Address checked &/or changed in database.

880429

FORM 10 Rev 8/96

Page 1 of 1

State of Colorado



FOR OGCC USE ONLY

RECEIVED

Oil and Gas Conservation Commission DEPARTMENT OF NATURAL RESOURCES

CERTIFICATION OF CLEARANCE AND/OR CHANGE OF OPERATOR

Submit original plus as many copies as the number of wells plus five (5) additional copies. Use Page 2 of Form 10 for multiple wells changing from the same operator to the new operator or when the "Change of Transporter/Gatherer" on multiple wells are the same. This form is not to be used for Well Name changes or Status changes. A separate FORM 10 must be submitted for each new completion and a FORM 10 for each producing formation of a Multiple Completion. It is the Operator's responsibility to mail approved copies to the new Transporter and/or Gatherer for each well listed.

OIL & GAS COMMISSION

ET OE PR ES

Operator Bond Status

[X] Blanket [] Individual

OGCC Operator Number: 08495 Contact Name & Phone: Don K. Wilken
Name of Operator: Barrett Resources Corporation No: (316) 355-7838
Address: P.O. Box 383 City: Lakin State: KS Zip: 67860
Fax: (316) 355-7249

[X] Change of Operator Effective Date: February 28, 2001

[X] Change of Transporter or Gatherer Effective Date: February 28, 2001

Complete This Section For a New or Individual Well.

OGCC Lease No: (See Following Pages) API Number:
Well Name and Number: (See Following Pages) Field Name and Number:
Location (QtrQtr, Sec, Twp, Rng, Meridian) Acres in Lease:
Acres Assigned to Well [] Standup [] Laydown Royalty Owner: [] Fee [] State [] Federal [] Indian State, Federal or Indian Lease No:
Method of Water Disposal: Central Pit On-site Pit Commercial Pit Injection Well [] NA
Producing Formation(s): Recompletion? [] Y [] N
Current Well Status: Date Shut In or Production Resumed:
Multiple Well Lease? [] N [] Y If yes, interests must be common. If existing OGCC lease, lease no:

OIL TRANSPORTER Gas Gatherer
NAME of Oil Transporter OGCC Operator No. NAME of Gas Gatherer OGCC Gatherer No.
Address Address
City State Zip City State Zip
Area Code Phone Number Date of First Production This Formation Area Code Phone Number Date of First Sales This Formation

If Multiple Transporter or Gatherer, Complete the Following:

OIL TRANSPORTER Gas Gatherer
NAME of Oil Transporter OGCC Operator No. NAME of Gas Gatherer OGCC Gatherer No.
Address Address
City State Zip City State Zip
Area Code Phone Number Date of First Production This Formation Area Code Phone Number Date of First Sales This Formation

Remarks:

The undersigned certifies that the rules and regulations of the Oil and Gas Conservation Commission of the State of Colorado have been complied with except as noted above and that the transporter(s) is (are) authorized to transport the oil and /or gas produced from the above described well and that this authorization will be valid until further notice to the transporter named herein or until canceled by the Colorado Oil and Gas Conservation Commission.

Buyer or Current Operator's Signature: Wayne K... Name of Operator: Barrett Resources Corporation Title: District Manager Date: 03/21/01
Seller's Signature: Don K. Wilken Name of Operator: Plains Petroleum Operating Company Title: Engineering Technician Date: 03/21/01

OGCC Approved: [Signature] Title: Director, Oil & Gas Commission Date: MAR 30 2001

#96850
906642

906642
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AUG 16 01
COGCC

Oil and Gas Conservation Commission

DEPARTMENT OF NATURAL RESOURCES

CERTIFICATION OF CLEARANCE AND/OR CHANGE OF OPERATOR

Submit original plus as many copies as the number of wells plus five (5) additional copies. Use Page 2 of Form 10 for multiple wells changing from the same operator to the new operator or when the "Change of Transporter/Gatherer" on multiple wells are the same. This form is not to be used for Well Name changes or Status changes. A separate FORM 10 must be submitted for each new completion and a FORM 10 for each producing formation of a Multiple Completion. It is the Operator's responsibility to mail approved copies to the new Transporter and/or Gatherer for each well listed.

ET	OE	PR	ES
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Operator Bond Status

Blanket
2001-0112 (PA)
 Individual
2001-0113 (SW)

OGCC Operator Number: 96850	Contact Name & Phone
Name of Operator: WILLIAMS PRODUCTION RMT COMPANY	Greg Davis
Address: 1515 Arapahoe St., Tower 3, Ste. #1000	No: (303) 606-4071
City: Denver State: CO Zip: 80202	Fax: (303) 629-8265

Change of Operator
Effective Date: August 2, 2001.

Change of Transporter or Gatherer
Effective Date: _____

Complete This Section For a New or Individual Well.

OGCC Lease No:	API Number:
Well Name and Number:	Field Name and Number:
Location (QtrQtr, Sec, Twp, Rng, Meridian)	Acres in Lease:
Acres Assigned to Well <input type="checkbox"/> Standup <input type="checkbox"/> Laydown	Royalty Owner: <input type="checkbox"/> Fee <input type="checkbox"/> State <input type="checkbox"/> Federal <input type="checkbox"/> Indian
Method of Water Disposal Facility and/or Pit Number: <input type="checkbox"/> Central Pit <input type="checkbox"/> In-situ Pit	<input type="checkbox"/> Commercial Pit <input type="checkbox"/> Injection Well <input type="checkbox"/> NA
Producing Formation(s):	Recompletion? <input type="checkbox"/> Y <input type="checkbox"/> N
Current Well Status:	Date Shut In or Production Resumed:
Multiple Well Lease? <input type="checkbox"/> N <input type="checkbox"/> Y If yes, interests must be common. If existing OGCC lease, lease no: _____	

COPY

OIL TRANSPORTER			Gas Gatherer		
NAME of Oil Transporter	OGCC Operator No.		NAME of Oil Transporter	OGCC Operator No.	
Address			Address		
City	State	Zip	City	State	Zip
Area Code	Phone Number	Date of First Production This Formation	Area Code	Phone Number	Date of First Sales This Formation

If Multiple Transporter or Gatherer, Complete the Following:

OIL TRANSPORTER			Gas Gatherer		
NAME of Oil Transporter	OGCC Operator No.		NAME of Oil Transporter	OGCC Operator No.	
Address			Address		
City	State	Zip	City	State	Zip
Area Code	Phone Number	Date of First Production This Formation	Area Code	Phone Number	Date of First Sales This Formation

Remarks:

The undersigned certifies that the rules and regulations of the Oil and Gas Conservation Commission of the State of Colorado have been complied with except as noted above and that the transporter(s) is (are) authorized to transport the oil and/or gas produced from the above described well and that this authorization will be valid until further notice to the transporter named herein or until canceled by the Colorado Oil and Gas Conservation Commission.

Buyer or Current Operator's Signature <i>Greg Davis</i>	Seller's Signature <i>Jim Barrett</i>
Name of Operator Williams Production RMT Company	Name of Operator Barrett Resources Corporation
Title Oil and Gas Permitting Supvr	Title Sr. U.P. Land Manager (Denver)
Date 8/15/01	Date 8-15-01

OGCC Approved: _____ Title: _____ Date: _____

1329812

FORM 10 Rev 8/88

State of Colorado



FOR OGCC USE ONLY

Oil and Gas Conservation Commission DEPARTMENT OF NATURAL RESOURCES

RECEIVED JUN -3 03 OGCC

CERTIFICATION OF CLEARANCE AND/OR CHANGE OF OPERATOR

Submit original plus as many copies as the number of wells plus five (5) additional copies. Use Page 2 of Form 10 for multiple wells changing from the same operator to the new operator or when the "Change of Transporter/Gatherer" on multiple wells are the same. This form is not to be used for Well Name changes or Status changes. A separate FORM 10 must be submitted for each new completion and a FORM 10 for each producing formation of a Multiple Completion. It is the Operator's responsibility to mail approved copies to the new Transporter and/or Gatherer for each well listed.

ET OE PR ES

Operator Bond Status [X] Blanket [] Individual

OGCC Operator Number: 69175 Contact Name & Phone: Gary Fridley
Name of Operator: Petroleum Development Corporation
Address: 103 East Main Street No: 800-624-3821
City: Bridgeport State: WV Zip: 26330 Fax: 304-842-0913

[X] Change of Operator Effective Date: June 25, 2003
[] Change of Transporter or Gatherer Effective Date:

Complete This Section For a New or Individual Well.

OGCC Lease No: (See Following Pages) API Number:
Well Name and Number: (See Following Pages) Field Name and Number:
Location (QtrQtr, Sec, Twp, Rng, Meridian) Acres in Lease:
Acres Assigned to Well Standup Laydown Royalty Owner: Fee State Indian Federal
Method of Water Disposal Central Pit Commercial Pit
Facility and/or Pit Number: On-site Pit Injection Well NA
Producing Formation(s): Recompletion? Y N
Current Well Status: Date Shut In or Production Resumed:
Multiple Well Lease? N Y If yes, interests must be common. If existing OGCC lease, lease no:

OIL TRANSPORTER Gas Gatherer
NAME of Oil Transporter OGCC Operator No. NAME of Gas Gatherer OGCC Gatherer No.
Address Address
City State Zip City State Zip
Area Code Phone Number Date of First Production This Formation Area Code Phone Number Date of First Sales This Formation

If Multiple Transporter or Gatherer, Complete the Following:

OIL TRANSPORTER Gas Gatherer
NAME of Oil Transporter OGCC Operator No. NAME of Gas Gatherer OGCC Gatherer No.
Address Address
City State Zip City State Zip
Area Code Phone Number Date of First Production This Formation Area Code Phone Number Date of First Sales This Formation

Remarks:

The undersigned certifies that the rules and regulations of the Oil and Gas Conservation Commission of the State of Colorado have been complied with except as noted above and that the transporter(s) is (are) authorized to transport the oil and/or gas produced from the above described well and that this authorization will be valid until further notice to the transporter named herein or until canceled by the Colorado Oil and Gas Conservation Commission.

Buyer or Current Operator's Signature: Thomas E. Riley Name of Operator: Petroleum Development Corporation - Thomas E. Riley Title: Vice President Date: 6/25/2003
Seller's Signature: Jeff Schmuhl Name of Operator: Williams Production RMT Company - Jeff Schmuhl Title: Director, Acquisitions & Divestitures Date: 6/25/2003

OGCC Approved: [Signature] Title: Director, Oil & Gas Commission Date: JUL 0 2003

COGIS - Field Inspection Report

	
API Number: 05-125-06072	Name: BRUDER #1-7
Location: NESE 7 2S 43W	Lat: 39.89503 Long: -102.22631
Operator #: 70510	Operator Name: PLAINS PETROLEUM OPERATING CO
Inspection Date: 11/3/1999	Inspector: ED BINKLEY
Inspection was: No Satisfactory/Unsatisfactory Indicator	

Insp. Type: PR	Insp. Stat: PR	Reclamation (Pass, Interim or Fail):	P&A (Pass/Fail): P
Brhd. Pressure:	Inj. Pressure:	T-C Ann. Pressure:	UIC Violation Type:
Violation: N	NOAV Sent:	Date Corrective Action Due:	Date Remedied:

Field Inspection Comments and Observations

Insp. Comment	Inspection/Violation Comments
HISTORICAL	PUMP, GAS METER, SEPARATOR, TANK

COGIS - Field Inspection Report

	
API Number: 05-125-06072	Name: BRUDER #1-7
Location: NESE 7 2S 43W	Lat: 39.89503 Long: -102.22631
Operator #: 69175	Operator Name: PETROLEUM DEVELOPMENT CORPORATION
Inspection Date: 12/29/2005	Inspector: KEVIN LIVELY
Inspection was: Satisfactory	

Insp. Type: PR	Insp. Stat: PR	Reclamation (Pass, Interim or Fail):	P&A (Pass/Fail): P
Brhd. Pressure:	Inj. Pressure:	T-C Ann. Pressure:	UIC Violation Type:
Violation: N	NOAV Sent: N	Date Corrective Action Due:	Date Remedied:

Tank Battery Equipment Fiberglass Tanks: 1

Field Inspection Comments and Observations

Insp. Comment	Inspection/Violation Comments
FENCECOMMENT	WELL FENCED OFF
FIREWALL	NA
GENHOUSE	GOOD
SPILCOM	NONE
TANKBAT	PUMPING UNIT AND SALES METER

COGIS - Field Inspection Report

  Related  Doc	
API Number: 05-125-06072	Name: BRUDER #1-7
Location: NESE 7 2S 43W	Lat: 39.89503 Long: -102.22631
Operator #: 69175	Operator Name: PETROLEUM DEVELOPMENT CORPORATION
Inspection Date: 7/2/2007	Inspector: MIKE LEONARD
Inspection was: Unsatisfactory	

Insp. Type: PR	Insp. Stat: PR	Reclamation (Pass, Interim or Fail):	P&A (Pass/Fail): F
Brhd. Pressure:	Inj. Pressure:	T-C Ann. Pressure:	UIC Violation Type:
Violation: Y	NOAV Sent: N	Date Corrective Action Due: 10/2/2007	Date Remedied:

Field Inspection Comments and Observations

Insp. Comment	Inspection/Violation Comments
ACTION	CLEAN UP FREE SALTWATER AND REMEDIATE CONTAMINATED SOIL. REMOVE JUNK RODS AND WEEDS.
FENCECOMMENT	PUMP JACK, GS AND GMR'S FENCED
GENHOUSE	JUNK RODS STORED IN WEEDS TO NORTH OF WELLHEAD.
MISC	GS AND GMR'S FOR ODELL 3-7 AND 4-7 ON LOCATION.
SPILCOM	SALTWATER SPILL <5 BBLs AT WELLHEAD. PUMPER SAID IT WAS FROM STUFFING BOX AND HE HAD STOPPED THE LEAK THAT MORNING.
TANKBAT	210 1/2 BURIED FWT, GS, GMR

COGIS - Field Inspection Report

	
API Number: 05-125-06072	Name: BRUDER #1-7
Location: NESE 7 2S 43W	Lat: 39.89503 Long: -102.22631
Operator #: 69175	Operator Name: PETROLEUM DEVELOPMENT CORPORATION
Inspection Date: 12/2/2009	Inspector: MIKE LEONARD
Inspection was: Satisfactory	

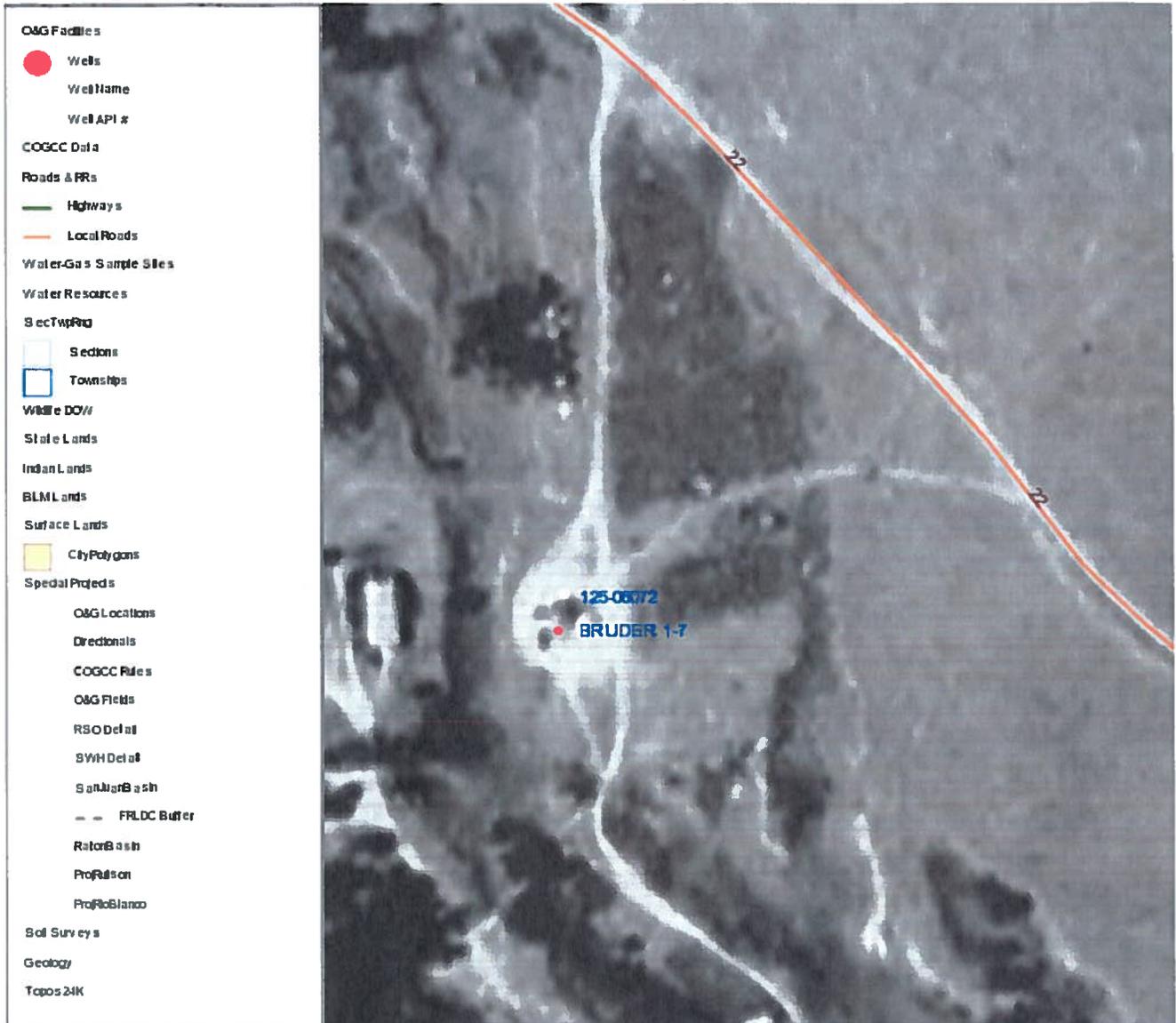
Insp. Type: PR	Insp. Stat: PR	Reclamation (Pass, Interim or Fail):	P&A (Pass/Fail):
Brhd. Pressure:	Inj. Pressure:	T-C Ann. Pressure:	UIC Violation Type:
Violation: N	NOAV Sent: N	Date Corrective Action Due:	Date Remedied:

Tank Battery Equipment Fiberglass Tanks: 1 Steel Tanks: 1

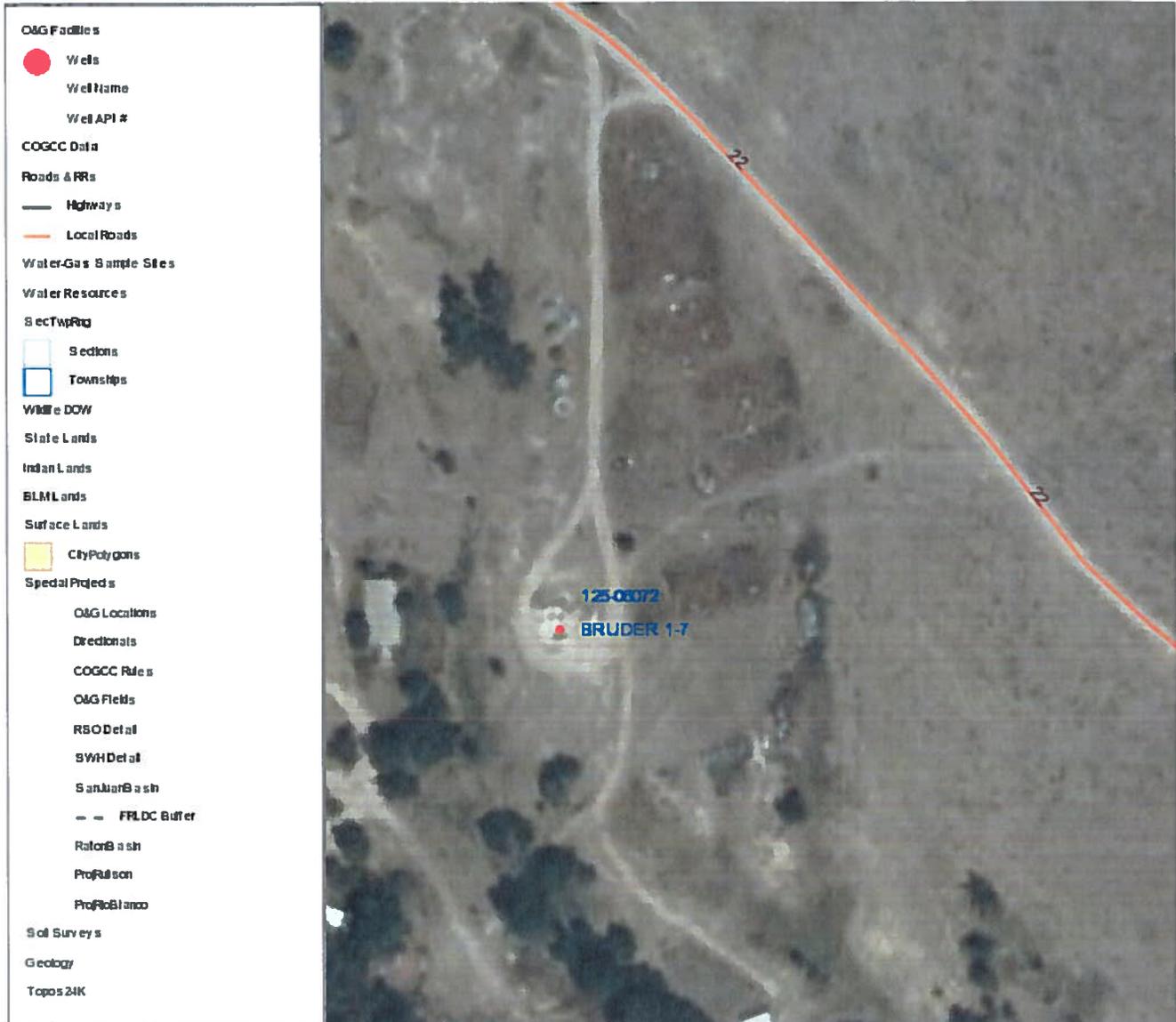
Field Inspection Comments and Observations

Insp. Comment	Inspection/Violation Comments
ACTION	WATER TANK NEEDS LABELING
FENCECOMMENT	WELLHEAD, PUMPJACK, VGS'S, GMR'S FENCED WITH BARBED WIRE
GENHOUSE	GOOD
MISC	PUMPJACK W/ELEC MOTOR, ELECTRICAL PANEL, 4 DEADMEN
TANKBAT	210 BBL 1/2 BURIED FWT, 1/2 BURIED VGS, GMR. ALSO 1/2 BURIED VGS'S & GMR'S FOR ODELL 3-7 & 4-7

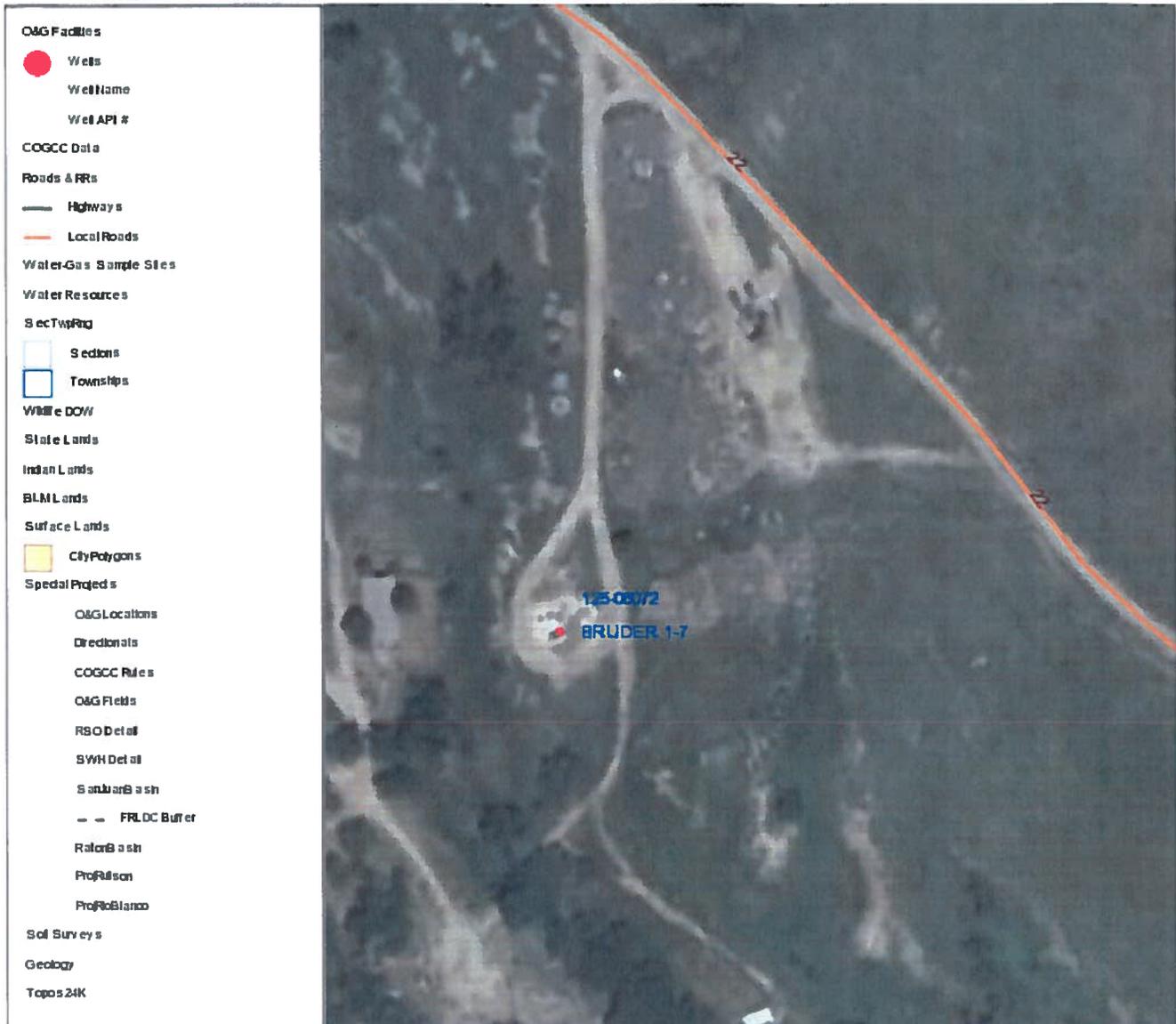
BRUDER 1-7 / NESE 7 - T2S - R43W / 1998 Aerial Photo



BRUDER 1-7 / NESE 7 - T2S - R43W / 2005 Aerial Photo



BRUDER 1-7 / NESE 7 - T2S - R43W / 2009 Aerial Photo



BRUDER 1-7 / NESE 7 - T2S - R43W / 2011 Aerial Photo

