District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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MAY 12 2008
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Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

X Initial Report Final Report

Name of Company: Range Resources Corporation	Contact: Don Robinson
Address: 100 Throckmorton St., Ste1200, Fort Worth, TX 76102	Telephone No.: 817-869-4128
Facility Name: Eva Blinebry "B" Federal No. 5	Facility Type: Forced brine release at drilling unit

Surface Owner: D.K. Boyd	Mineral Owner: Federal	API No.: 30-025-38574

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
F	34	23S	37E	1650	FNL	2310	FWL	Lea

Latitude: 32.263512 **Longitude:** 103.151395

NATURE OF RELEASE

Type of Release: Brine Release	Volume of Release: Est. 310 bbls	Volume Recovered: 260 bbls , approx. 50 bbls. dispersed onto pad or sprayed into off pad areas to the east.
Source of Release: Took an H2S gas kick at 2200' which caused weld to break on three inch line from manifold to the pit causing high pressure to blow through three inch line uncontained (due to high pressure) for approximately 10 minutes.	Date and Hour of Occurrence Est. 0600 Hrs. on 4/23/08	Date and Hour of Discovery: 4/23/08 @ 0600 Hrs.
Was Immediate Notice Given? X Yes ☐ No ☐ Not Required	If YES, To Whom? Larry Johnson, NMOCD; Jim Amos, BLM; D.K. Boyd, Rancher	
By Whom? D. Robinson / C. Winkler	Date and Hour: 4/23/08 at approximately 0900 to 1400 Hours	
Was a Watercourse Reached? ☐ Yes X No	If YES, Volume Impacting the Watercourse. N/A	

If a Watercourse was Impacted, Describe Fully*
N/A

Describe Cause of Problem and Remedial Action Taken*

The Patterson Rig in the process of drilling the Eva Blinebry "B" Federal No. 5 well experienced an H2S gas expansion at 2200' in well bore which caused the weld to break on three inch line running from manifold to the pit, causing high pressure to blow through the three inch line uncontained for approximately10 minutes. Thus spewing hyper-charged brine water across the drilling pad and onto off-pad locations The majority of the discharge was contained on the pad. The discharge which found its way to the eastern off pad areas was either (1) limited overflow from the pad or (2) a spraying effect around this area. There were three areas of some ponding identified but were also identified as not deeper than a few inches to approximately one foot. Vacuum trucks were called to suck up the brine water wherever it was ponding and haul it to disposal. In this case, most of the discharged fluid remained on the drilling pad. The actual volume, which either ran off the pad or was blown off the pad is estimated to be less than 10 barrels. Samples were obtained as soon as possible due to the presence of the H2S gas. Well control dominated the conditions to provide a safe working environment as soon as possible. Current plans are to remove contaminated soil to disposal in appropriate areas defined by analytical results

Describe Area Affected and Cleanup Action Taken*
Refer to Final C-141 and Final Remediation Report when generated.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Don Robinson by Agent ew	OIL CONSERVATION DIVISION	
Printed Name: **Don Robinson**	Approved by District Supervisor: Johnson ENVIRONMENTAL ENGINEER	
Title: **Drilling Manager**	Approval Date: 5.12.08	Expiration Date: 7.12.08
E-mail Address: **drobinson@rangeresources.com**	Conditions of Approval:	Attached ☐ 1RP #1856
Date: **4/24/08** Phone: **817-869-4128**		

* Attach Additional Sheets If Necessary

fCOHO 813354191

Mr. Don Robinson
Drilling Manager
Range Resources Corporation
100 Throckmorton Street
Suite 1200
Fort Worth, Texas 76102

24 April 2008

Mr. Larry Johnson
OIL CONSERVATION DIVISION
1625 N. French Drive
Hobbs, NM 88240

Re: Eva Blinebry "B" Federal No. 5 Involuntary Brine Discharge *Corrective Action Plan*
(API No.: 30-025-38574) U/L F S34 T23S R37E, 1650' FNL and 2310' FWL

Dear Mr. Johnson:

Range Operating Resources, Inc. (Range) herewith submits notification of an involuntary discharge of 200,000 ppm brine water, caused by a hydrogen sulfide gas expansion, which occurred at 2,200' during drilling operations on 23 April 2008 at 0600 Hours on the Eva Blinebry "B" Federal No. 5 well which is located as cited above.

The Eva Blinebry "B" Federal No. 5 well experienced an H2S gas expansion at 2200' in well bore which caused the weld to break on the three inch line running from the manifold to the pit, causing high pressure to blow through the three inch line uncontained for approximately 10 minutes. Thus spewing hyper-charged brine water across the drilling pad and onto off-pad locations. The majority of the discharge was contained on the pad. The discharge, which found its way to the eastern off pad areas, was either caused by a (1) limited overflow from pooling on the pad or (2) a spraying effect discharged at a high velocity into the atmosphere. There were three areas of some ponding identified but these were also identified as not deeper than a few inches to approximately one foot. Vacuum trucks were called to suck up the brine water wherever it was ponding and haul it to disposal. The actual volume, which either ran off the pad or was blown off the pad is estimated to be less than 10 barrels. Samples were obtained as soon as possible predicated on achieving acceptable safety limits for a life-sustaining atmosphere in the presence of dealing with the H2S gas. Well control dominated the conditions to provide a safe working environment.

Current plans are to remove contaminated soil to disposal in appropriate areas defined by analytical results that shall be addressed in future reports. As a consequence of this gas kick, Range experienced a release of approximately 310 barrels into the surrounding environment. Vacuum trucks were called as soon as safety conditions permitted onsite cleanup operations to

proceed. Subsequently, a total of 260 barrels were recovered and hauled to disposal. The remaining 50 barrels were defined as discussed.

Range intends to continue to cooperate with the NMOCD regarding this cleanup and herewith submits its *Corrective Action Plan* to satisfy NMOCD Regulatory Performa requirements.

Should you have questions please call the office (575-394-1485).

Sincerely,

Don Robinson by Agent cw

Don Robinson
Drilling Manager

Enclosures: Initial C-141, Laboratory Analyticals

Summary Report

COPY

Chris Garcia
Range Operating-Eunice
P. O. Box 1570
Eunice, NM, 88231

Report Date: May 7, 2008

Work Order: 8050525

Project Location: Background samples
Project Name: Eva Blinebry B Fed. No. 5

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
158787	Background E Side N 1/2	soil	2008-05-02	09:00	2008-05-05
158788	Background E Side S 1/2	soil	2008-05-02	09:00	2008-05-05

Sample: 158787 - Background E Side N 1/2

Param	Flag	Result	Units	RL
Chloride		<32.5	mg/Kg	3.25

Sample: 158788 - Background E Side S 1/2

Param	Flag	Result	Units	RL
Chloride		<32.5	mg/Kg	3.25

RECEIVED
MAY 12 2008
HOBBS OCD

District I
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State of New Mexico
Energy Minerals and Natural Resources

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Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

X Initial Report Final Report

Name of Company: Range Resources Corporation	Contact: Don Robinson
Address: 100 Throckmorton St., Ste1200, Fort Worth, TX 76102	Telephone No.: 817-869-4128
Facility Name: Eva Blinebry "B" Federal No. 5	Facility Type: Forced brine release at drilling unit

Surface Owner: D.K. Boyd	Mineral Owner: Federal	API No.: 30-025-38574

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
F	34	23S	37E	1650	FNL	2310	FWL	Lea

Latitude: 32.263512 **Longitude:** 103.151395

WTR 80'

NATURE OF RELEASE

Type of Release: 200,000 ppm brine release	Volume of Release: Est. 310 bbls	Volume Recovered: 260 bbls, approx. 50 bbls. dispersed onto pad or sprayed into off pad areas to the east.
Source of Release: Took an H2S gas kick at 2203' which caused weld to break on three inch line from manifold to the pit causing high pressure to blow through three inch line uncontained (due to high pressure) for approximately 10 minutes.	Date and Hour of Occurrence: Est. 2300 Hrs. on 4/22/08	Date and Hour of Discovery: 4/22/08 @ 2300 Hrs.
Was Immediate Notice Given: X Yes ☐ No ☐ Not Required	If YES, To Whom? Larry Johnson, NMOCD; Jim Amos, BLM; D.K. Boyd, Rancher	
By Whom? D. Robinson / C. Winkler	Date and Hour: 4/23/08 at approximately 0900 Hours	
Was a Watercourse Reached? ☐ Yes X No	If YES, Volume Impacting the Watercourse. N/A	

If a Watercourse was Impacted, Describe Fully*
N/A

Describe Cause of Problem and Remedial Action Taken* Range experienced an involuntary discharge of 200,000 ppm brine water that occurred on the Eva Blinebry "B" Federal No. 5 well (Eva No. 5) while drilling at 2,203' on April 23, 2008 at 2300 Hours. We believe that the high pressure flow (19 ppg EMW) is a result of high pressure water injection from an adjoining lease. Range has no injection on the lease. Upon drilling into the pressure on Eva No. 5, the Kelly was pulled above the rotary table and the annular preventer was closed so that the flow was transferred through the choke manifold. This high pressure caused the weld to break on the three inch line running from the manifold to the pit, which allowed the flow to be uncontained. At this point, the H2S alarms sounded and the rig crew abandoned the location while noticing that a 300 ppm reading had been detected. Subsequent controlled flow detected a reading as high as 800 ppm. The flow continued until the driller could put on an air tank and shut the well in. During this period, the hyper-charged brine water was mainly contained on the drilling pad although some of the brine flowed off the pad towards the east. The discharge, which found its way to the east of the pad areas, was either caused by a (1) limited overflow from pooling on the pad or (2) a spraying effect discharged at a high velocity into the atmosphere. There were numerous "spaghetti trails" laid down which exhibited saturation into the sandy clay only a few inches in depth on the average. Three main areas of some ponding were also identified but these ranged in depth from a few inches down to an average of approximately 2 to 3 feet, noticed only in the flare pit area. Vacuum trucks were called immediately but could not engage in onsite cleanup operations until safety conditions permitted them to proceed. See Corrective Action Plan for further information.

Describe Area Affected and Cleanup Action Taken*
Refer to Final C-141 and Final Remediation Report when generated.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: DK Robinson	OIL CONSERVATION DIVISION	
Printed Name: Don Robinson	Approved by District Supervisor: Johnson ENVIRONMENTAL ENGINEER	
Title: Drilling Manager	Approval Date: 7.28.08	Expiration Date: 9.29.08
E-mail Address: drobinson@rangeresources.com	Conditions of Approval:	Attached ☐ 1RP-1856
Date: 4/24/08 Phone: 817-869-4128		

* Attach Additional Sheets If Necessary

fGIRL0821949220

REMEDIATION FOR SPILL AREA ONLY. (EAST AREA OFF PAD)

Mr. Don Robinson
Drilling Manager
Range Resources Corporation
100 Throckmorton Street
Suite 1200
Fort Worth, Texas 76102

24 April 2008

Mr. Larry Johnson
OIL CONSERVATION DIVISION
1625 N. French Drive
Hobbs, NM 88240

Re: Eva Blinebry "B" Federal No. 5 Involuntary Brine Discharge *Corrective Action Plan*
(API No.: 30-025-38574) U/L F S34 T23S R37E, 1650' FNL and 2310' FWL

Dear Mr. Johnson:

Range Operating Resources, Inc. (Range) herewith submits notification of an involuntary discharge of 200,000 ppm brine water that occurred on the Eva Blinebry "B" Federal No. 5 well (Eva No. 5) while drilling at 2,203' on April 22, 2008 at 2300 Hours. We believe that the high pressure flow (19 ppg EMW) is a result of high pressure water injection from an adjoining lease. Range has no injection on the lease.

Upon drilling into the pressure on Eva No. 5, the Kelly was pulled above the rotary table and the annular preventer was closed so that the flow was transferred through the choke manifold. This high pressure caused the weld to break on the three inch line running from the manifold to the pit, which allowed the flow to be uncontained. At this point, the H2S alarms sounded and the rig crew abandoned the location while noticing that a 300 ppm reading had been detected. Subsequent controlled flow detected a reading as high as 800 ppm. The flow continued until the driller could put on an air tank and shut the well in. During this period, the hyper-charged brine water was mainly contained on the drilling pad although some of the brine flowed off the pad towards the east. The discharge, which found its way to the east of the pad areas, was either caused by a (1) limited overflow from pooling on the pad or (2) a spraying effect discharged at a high velocity into the atmosphere. There were numerous "spaghetti trails" laid down which exhibited saturation into the sandy clay only a few inches in depth on the average. Three main areas of some ponding were also identified but these ranged in depth from a few inches down to an average of approximately 2 to 3 feet, noticed only in the flare pit area.

Vacuum trucks were called immediately but could not engage in onsite cleanup operations until safety conditions permitted them to proceed. The vacuum trucks sucked up the brine water wherever it was ponding. Subsequently, a total of 260 barrels were recovered and hauled to

disposal. The remaining 50 barrels were handled as discussed earlier. The actual volume, which either ran off the pad or was blown off the drilling pad is estimated to be less than 20 barrels. Samples were obtained as soon as possible predicated on achieving acceptable safety limits for a life-sustaining atmosphere in the presence of dealing with the H2S gas. Well control dominated the conditions to provide a safe working environment.

Current plans are to remove the contaminated soil to disposal from areas exceeding regulatory Performa, which will be defined by the analytical laboratory results. These shall be addressed by future reports since the data is not currently available. Summarily, as a consequence of this gas kick, Range experienced a release of approximately 310 barrels into the surrounding environment.

Range intends to continue to cooperate with the NMOCD regarding this cleanup and herewith submits its *Corrective Action Plan* to satisfy NMOCD Regulatory Performa requirements.

Should you have questions please call the office (575-394-1485).

Sincerely,

DIC Robinson

Don Robinson
Drilling Manager

Enclosures: Initial C-141, Laboratory Analyticals

Summary Report

Cheryl Winkler
Range Operating-Eunice
P. O. Box 1570
Eunice, NM, 88231

Report Date: May 2, 2008

Work Order: 8043014

Project Location: Blinebry B Federal #5
Project Name: Brine Spill

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
158333	E-1 off Pad	soil	2008-04-28	17:00	2008-04-30
158334	E-2 off Pad	soil	2008-04-28	17:04	2008-04-30
158335	E-3 off Pad	soil	2008-04-28	17:08	2008-04-30
158336	E-4 off Pad	soil	2008-04-28	17:14	2008-04-30
158337	E-5 off Pad	soil	2008-04-28	17:20	2008-04-30
158338	E-6 off Pad	soil	2008-04-28	17:27	2008-04-30
158339	E-7 off Pad	soil	2008-04-28	17:35	2008-04-30
158340	E-8 off Pad	soil	2008-04-28	17:42	2008-04-30
158341	E-10 Pad	soil	2008-04-28	00:00	2008-04-30
158342	E-11 Pad	soil	2008-04-28	00:00	2008-04-30
158343	E-12 Pad	soil	2008-04-28	00:00	2008-04-30

Sample: 158333 - E-1 off Pad

Param	Flag	Result	Units	RL
Chloride		**1460**	mg/Kg	3.25

Sample: 158334 - E-2 off Pad

Param	Flag	Result	Units	RL
Chloride		**89.4**	mg/Kg	3.25

Sample: 158335 - E-3 off Pad

Param	Flag	Result	Units	RL
Chloride		**2020**	mg/Kg	3.25

Sample: 158336 - E-4 off Pad

Param	Flag	Result	Units	RL
Chloride		**41.9**	mg/Kg	3.25

Sample: 158337 - E-5 off Pad

Param	Flag	Result	Units	RL
Chloride		**4510**	mg/Kg	3.25

Sample: 158338 - E-6 off Pad

Param	Flag	Result	Units	RL
Chloride		**716**	mg/Kg	3.25

Sample: 158339 - E-7 off Pad

Param	Flag	Result	Units	RL
Chloride		**62.8**	mg/Kg	3.25

Sample: 158340 - E-8 off Pad

Param	Flag	Result	Units	RL
Chloride		**78.0**	mg/Kg	3.25

Sample: 158341 - E-10 Pad

Param	Flag	Result	Units	RL
Chloride		**5660**	mg/Kg	3.25

Sample: 158342 - E-11 Pad

Param	Flag	Result	Units	RL
Chloride		**409**	mg/Kg	3.25

Sample: 158343 - E-12 Pad

Param	Flag	Result	Units	RL
Chloride		**116**	mg/Kg	3.25

Summary Report

Chris Garcia
Range Operating-Eunice
P. O. Box 1570
Eunice, NM, 88231

Report Date: May 7, 2008

Work Order: 8050525

Project Location: Background samples
Project Name: Eva Blinebry B Fed. No. 5

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
158787	Background E Side N 1/2	soil	2008-05-02	09:00	2008-05-05
158788	Background E Side S 1/2	soil	2008-05-02	09:00	2008-05-05

Sample: 158787 - Background E Side N 1/2

Param	Flag	Result	Units	RL
Chloride		<32.5	mg/Kg	3.25

Sample: 158788 - Background E Side S 1/2

Param	Flag	Result	Units	RL
Chloride		<32.5	mg/Kg	3.25

Summary Report

Chris Garcia
Range Operating-Eunice
P. O. Box 1570
Eunice, NM, 88231

Report Date: August 12, 2008

Work Order: 8072506

Project Name: Eva Blinebry B No. 5

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
168349	Comp. Sample #1 West	soil	2008-07-23	14:00	2008-07-25
168350	Comp. Sample #1 East	soil	2008-07-23	14:10	2008-07-25
168351	Comp. Sample #2 West	soil	2008-07-23	14:20	2008-07-25
168352	Comp. Sample #2 East	soil	2008-07-23	14:25	2008-07-25

Sample: 168349 - Comp. Sample #1 West

Param	Flag	Result	Units	RL
Chloride		**305**	mg/Kg	3.25

Sample: 168350 - Comp. Sample #1 East

Param	Flag	Result	Units	RL
Chloride		**303**	mg/Kg	3.25

Sample: 168351 - Comp. Sample #2 West

Param	Flag	Result	Units	RL
Chloride		**1900**	mg/Kg	3.25

Sample: 168352 - Comp. Sample #2 East

Param	Flag	Result	Units	RL
Chloride		**1910**	mg/Kg	3.25

RANGE

INCIDENT REPORT

Environmental & Safety

V2007-1

GENERAL INFORMATION

LOCATION:	Eva Blinebry B Fed #5	DISTRICT:	Eunice
DEPARTMENT:	Drilling	FIELD	Blinebry-Tubb-Drinkard
REPORTED BY:	Mark Mullinix	PHONE #:	432-631-1366
NOTIFIED BY:	Mark Mullinix	PHONE #:	432-631-1366
WITNESSES:		PHONE #:	
DATE OF INCIDENT:	4/22/08 TIME: 11:00 PM	DATE REPORTED:	4/23/08
PHOTOS TAKEN?	YES ☒ NO ☐	IF YES, SENT TO:	Range - Fort Worth
INCIDENT:	RANGE ☒ CONTRACTOR ☐	CONTRACTOR/OTHER:	

IDENTIFY INCIDENT

INJURY:

Injured Party: _____

Injury Type: _____

_____ Lost Days (if applicable)

_____ Date Returned to Work (if applicable)

OSHA	Env Reportable?	
_____	YES ☐	NO ☐

PROPERTY DAMAGE:

_____

☐ Other: _____

PROCESS LOSS:

_____

Other (Specify) _____

Total Estimated Cost:

_____

AFE # (If applicable):

_____

ENVIRONMENTAL:

☒ Spill Volume 310 ---

☒ Spill Recovered 260 bbls

☒ Water

☐ Hydrocarbon

☐ Emulsion

☒ Gas

☐ Gas Leak Volume _____ ---

☐ Public Impact / Complaint

☐ Emission Limit Type _____

☐ Regulatory Action

TERRAIN AFFECTED: Land-On Lease

PERSONNEL/GOVERNMENT AGENCIES NOTIFIED (IF MORE SPACE REQUIRED, PLEASE LIST ON SEPARATE SHEET)

DATE NOTIFIED:	AGENCY CONTACT PERSON:	CONTACT PHONE #:	AGENCY/RANGE DEPARTMENT:
4/23/08 & 4/24/08	Jim McCormick	505-631-4547	BLM

DETAILED DESCRIPTION OF INCIDENT

Clearly describe how the incident occurred (ex: who, what, when, where, why and how. Address all items checked above. Include recent trends based on risk assessments and observations. Update this section as information becomes available.

Date	Description
	While drilling at 2203' took a kick of gas and water, resulting in uncontrolled flow lasting 40 minutes, most of water (260 bbls) stayed on location and was picked up by vacuum truck, approximately 50 bbls of water left the location and ran into the field on the east side of location

IMMEDIATE CAUSES

☐ Following Procedures	☐ Following Procedures	☐ Following Procedures
☐ Use of Protective Methods	☐ Use of Protective Methods	☐ Use of Protective Methods
☐ Inattention/ Lack of Awareness	☐ Inattention/ Lack of Awareness	☐ Inattention/ Lack of Awareness

REMEDIAL ACTIONS SECTION

REMEDIAL ACTIONS (to reduce or eliminate the direct and indirect causes)

Description	Target Date	Completed Date	Action By
Propose to remediate affected area with enzymes and water to neutralize any possible chloride exposure	**4/26/08**	**4/26/08**	**Range**

RANGE

INCIDENT REPORT

Environmental & Safety

V2007-1

Please E-Mail Completed Form to mhansen@rangeresources.com or fax to (817) 869-9168 attn: EHS Dept.

Summary Report

Chris Garcia
Range Operating-Eunice

P. O. Box 1570
Eunice, NM 88231

Report Date: April 14, 2010

Work Order: 10040610

Project Name: Eva Blinebury No. 5
Project Number: Pad Closure

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
227584	Wellhead Pile	soil	2010-04-05	17:20	2010-04-06
227585	Wellhead	soil	2010-04-05	17:00	2010-04-06
227586	Pad Area S	soil	2010-04-05	15:00	2010-04-06
227587	Pad Area SW	soil	2010-04-05	15:10	2010-04-06
227588	Pad Area SE	soil	2010-04-05	15:20	2010-04-06
227589	Background	soil	2010-04-05	16:50	2010-04-06
227590	Access Road Comp.	soil	2010-04-05	16:40	2010-04-06
227591	Pad Area E	soil	2010-04-05	15:30	2010-04-06
227592	Pad Area N	soil	2010-04-05	15:55	2010-04-06
227593	Pad Area NW	soil	2010-04-05	15:40	2010-04-06
227594	Pad Area NE	soil	2010-04-05	16:10	2010-04-06
227595	Off Pad E	soil	2010-04-05	16:20	2010-04-06
227596	Off Pad Far E	soil	2010-04-05	16:30	2010-04-06

Sample: 227584 - Wellhead Pile

Param	Flag	Result	Units	RL
Chloride		**1730**	mg/Kg	3.25

Sample: 227585 - Wellhead

Param	Flag	Result	Units	RL
Chloride		**1150**	mg/Kg	3.25

Sample: 227586 - Pad Area S

Param	Flag	Result	Units	RL
Chloride		**232**	mg/Kg	3.25

Sample: 227587 - Pad Area SW

Param	Flag	Result	Units	RL
Chloride		<65.0	mg/Kg	3.25

Sample: 227588 - Pad Area SE

Param	Flag	Result	Units	RL
Chloride		**65.6**	mg/Kg	3.25

Sample: 227589 - Background

Param	Flag	Result	Units	RL
Chloride		**249**	mg/Kg	3.25

Sample: 227590 - Access Road Comp.

Param	Flag	Result	Units	RL
Chloride		**32.8**	mg/Kg	3.25

Sample: 227591 - Pad Area E

Param	Flag	Result	Units	RL
Chloride		**10300**	mg/Kg	3.25

Sample: 227592 - Pad Area N

Param	Flag	Result	Units	RL
Chloride		<65.0	mg/Kg	3.25

Sample: 227593 - Pad Area NW

Param	Flag	Result	Units	RL
Chloride		**152**	mg/Kg	3.25

Sample: 227594 - Pad Area NE

Param	Flag	Result	Units	RL
Chloride		**78.8**	mg/Kg	3.25

Sample: 227595 - Off Pad E

Param	Flag	Result	Units	RL
Chloride		<32.5	mg/Kg	3.25

Sample: 227596 - Off Pad Far E

Param	Flag	Result	Units	RL
Chloride		**8000**	mg/Kg	3.25

Summary Report

Chris Garcia
Range Operating-Eunice

P. O. Box 1570
Eunice, NM 88231

Report Date: July 14, 2010

Work Order: 10070918

Project Location: Eve Blinebury Pad Closure
Project Name: Eva Blinebury Fed A-S

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
237106	WH-S @ 1'	soil	2010-07-07	09:40	2010-07-09
237107	WH-S @ 3.5'	soil	2010-07-07	09:50	2010-07-09
237108	WH-E @ 1'	soil	2010-07-07	10:00	2010-07-09
237109	WH-W @ 1'	soil	2010-07-07	10:10	2010-07-09
237110	WH-N @ 1'	soil	2010-07-07	10:20	2010-07-09
237111	WH-N @ 3.5'	soil	2010-07-07	10:30	2010-07-09
237112	SE Corner @ 1'	soil	2010-07-07	10:40	2010-07-09
237113	SE Corner @ 3.5'	soil	2010-07-07	10:50	2010-07-09
237114	NE Corner @ 1'	soil	2010-07-07	11:00	2010-07-09
237115	NE Corner @ 3.5'	soil	2010-07-07	11:10	2010-07-09
237116	N Side @ Road 1'	soil	2010-07-07	11:20	2010-07-09
237117	NW Corner @ 1'	soil	2010-07-07	08:30	2010-07-09
237118	E Middle Pad Edge @ 1'	soil	2010-07-07	08:40	2010-07-09
237119	W Side @ 1'	soil	2010-07-07	08:50	2010-07-09
237120	S Side @ 1'	soil	2010-07-07	09:00	2010-07-09
237121	E Side by WH	soil	2010-07-07	09:10	2010-07-09
237122	N Mid btwn WH & Pad	soil	2010-07-07	09:20	2010-07-09
237123	N Side @ 1'	soil	2010-07-07	09:30	2010-07-09

Sample - Field Code	BTEX Benzene (mg/Kg)	BTEX Toluene (mg/Kg)	BTEX Ethylbenzene (mg/Kg)	BTEX Xylene (mg/Kg)	MTBE MTBE (mg/Kg)	TPH DRO - NEW DRO (mg/Kg)	TPH GRO GRO (mg/Kg)
237106 - WH-S @ 1'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237107 - WH-S @ 3.5'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237108 - WH-E @ 1'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237109 - WH-W @ 1'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237110 - WH-N @ 1'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237111 - WH-N @ 3.5'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237112 - SE Corner @ 1'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00

continued ...

... continued

Sample - Field Code	BTEX Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (mg/Kg)	MTBE MTBE (mg/Kg)	TPH DRO - NEW DRO (mg/Kg)	TPH GRO GRO (mg/Kg)
237113 - SE Corner @ 3.5'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237114 - NE Corner @ 1'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237115 - NE Corner @ 3.5'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237116 - N Side @ Road 1'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237117 - NW Corner @ 1'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237118 - E Middle Pad Edge @ 1'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237119 - W Side @ 1'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237120 - S Side @ 1'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237121 - E Side by WH	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237122 - N Mid btwn WH & Pad	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00
237123 - N Side @ 1'	<0.0200	<0.0200	<0.0200	<0.0200		<50.0	<2.00

Sample: 237106 - WH-S @ 1'

Param	Flag	Result	Units	RL
Chloride		**1570**	mg/Kg	2.50

Sample: 237107 - WH-S @ 3.5'

Param	Flag	Result	Units	RL
Chloride		**75.8**	mg/Kg	2.50

Sample: 237108 - WH-E @ 1'

Param	Flag	Result	Units	RL
Chloride		**521**	mg/Kg	2.50

Sample: 237109 - WH-W @ 1'

Param	Flag	Result	Units	RL
Chloride		**682**	mg/Kg	2.50

Sample: 237110 - WH-N @ 1'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	2.50

Sample: 237111 - WH-N @ 3.5'

Param	Flag	Result	Units	RL
Chloride		**152**	mg/Kg	2.50

Sample: 237112 - SE Corner @ 1'

Param	Flag	Result	Units	RL
Chloride		**919**	mg/Kg	2.50

Sample: 237113 - SE Corner @ 3.5'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	2.50

Sample: 237114 - NE Corner @ 1'

Param	Flag	Result	Units	RL
Chloride		**1190**	mg/Kg	2.50

Sample: 237115 - NE Corner @ 3.5'

Param	Flag	Result	Units	RL
Chloride		**322**	mg/Kg	2.50

Sample: 237116 - N Side @ Road 1'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	2.50

Sample: 237117 - NW Corner @ 1'

Param	Flag	Result	Units	RL
Chloride		**5780**	mg/Kg	2.50

Sample: 237118 - E Middle Pad Edge @ 1'

Param	Flag	Result	Units	RL
Chloride		**2750**	mg/Kg	2.50

Sample: 237119 - W Side @ 1'

Param	Flag	Result	Units	RL
Chloride		**426**	mg/Kg	2.50

Sample: 237120 - S Side @ 1'

Param	Flag	Result	Units	RL
Chloride		**1800**	mg/Kg	2.50

Sample: 237121 - E Side by WH

Param	Flag	Result	Units	RL
Chloride		**5690**	mg/Kg	2.50

Sample: 237122 - N Mid btwn WH & Pad

Param	Flag	Result	Units	RL
Chloride		**180**	mg/Kg	2.50

Sample: 237123 - N Side @ 1'

Param	Flag	Result	Units	RL
Chloride		**56.9**	mg/Kg	2.50

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCD Hobbs
MAR 10 2010
HOBBSOCD

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

5. Lease Serial No. LC-060825B
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
☑ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
Eva Blinebry B #5

2. Name of Operator
Range Operating New Mexico, Inc.

9. API Well No.
30-025-38574

3a. Address
100 Throckmorton St., Ste. 1200, Fort Worth, TX 76102

3b. Phone No. *(include area code)*
817-869-4216

10. Field and Pool, or Exploratory Area
Blinebry, Tubb and Drinkard

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
1650' FNL & 2310' FWL
UL F, Sec. 34, T23S, R37E

11. County or Parish, State
Lea

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☑ Other **Bring cmt to surf & install dry hole marker**
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Ran slickline tag on 2/3/2010 and found top of cement in drill pipe at 74'. Will RU w/ cement truck and pump 7 sx of cement to top off drill pipe. Cut off wellhead and weld on abandonment plate.

Accepted as to plugging of the well bore.
Liability under bond is retained until
Surface restoration is completed.

ACCEPTED FOR RECORD
FEB 25 2010
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Reclamation Due 8-2-10

14. I hereby certify that the foregoing is true and correct
Name *(Printed/Typed)*
Paula Hale

Title **Sr. Reg. Sp.**

Signature

Date **02/19/2010**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by GG 3/11/10

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Form 3160-5
(April2004)

UNITEDSTATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY

FORMAPPROVED
OM B No 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - *Other instructions on reverse side.*

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
Eva Blinebry B 5

2. Name of Operator
Range Operating New Mexico, Inc.

9. API Well No.
30-025-38574

3a Address
100 Throckmorton St., Ste 1200 Fort Worth TX 76102

3b Phone No. *(include area code)*
(817)869-4145

10. Field and Pool, or Exploratory Area
Blinebry, Tubb and Drinkard

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1650 FNL & 2310 FWL
UL: F, Sec: 34, T: 23S, R: 37E

11. County or Parish, State
Lea
New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[ ] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/Resume)	[ ] Water Shut-Off
[X] Subsequent Report	[ ] Alter Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[ ] Final Abandonment Notice	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[ ] Other
	[ ] Change Plans	[ ] Plug and Abandon	[X] Temporarily Abandon	
	[ ] Convert to Injection	[ ] Plug Back	[ ] Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

RECEIVED
SEP - 2 2008
HOBBS OCD

04/18/08□Spud well @1945 hrs. Drill 12-1/4" hole to 538'

04/19/08□Drill 538' - 931'

04/20/08 Drill 931' - 1070' Run 25 jts 8 5/8" 24# ST&C csg/1076.71' set @ 1070'

04/21/08 Cmt w/20 bbl FR H20/200 sx 35/65 'C' POZ w/6% gel & 5% salt; 150 sx 'C'. WOC. Run 1" to cmt tag @165'; cmt w/10 bbl H2O/53 sx 'C w/2% CC. Circ 2 sx cmt to pit. WOC. RU & run 1" to tag cmt @ 24'. Cmt w/5 Bbl FR H2O/20 sx 'C' w/2% CC mixed/Cir cmt to top. WOC

04/22/08□Drlg cmt plug cmt shoe/78' cmt above FC. Drill 7-7/8" hole 1070' - 1400.

04/23/08□Drill 7-7/8" hole 1400' - 2203' (Continued on Page 2 of 4)□

Returned - see conditions
NMOCD Petr Engr
8/26/08

14. I hereby certify that the foregoing is true and correct
Name *(Printed/Typed)*
Linda L. Brown

Title Regulatory Analyst

Signature Linda Brown

Date 08/12/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title PETROLEUM ENGINEER

Date JUN 04 2009

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Form 3160-5 Sundry
Eva Blinebry B Federal #5
API # 30-025-38574

COPY

(Summary sent to Wesley Ingram with BLM on 4/29/08)

A kick was taken on April 22, 2008 while drilling at 2203' which required the well to be shut in. The annular preventer was closed but the resulting pressure caused a union to be separated on the panic line which caused an uncontrolled flow that lasted 40 minutes before the well could be fully shut in. An 88 fph drilling break occurred from 2178' to 2203'. Above the drilling break, the ROP was 23 fph from 2161' to 2178' which apparently provided a barrier to the pressure below. During the kick it was estimated that approximately 310 bbl of water (brine?) was released at the surface which consisted of 260 bbl that remained on the drilling pad which was vacuumed up and an estimated 50 bbl that flowed off the drilling location to a field in the east. To further complicate matters, when the kick occurred, the H2S monitors went off which resulted in a immediate complete evacuation of the drilling rig. There are three H2S monitors on the rig that provide constant monitoring at the shale shaker, the substructure and the rig floor. As the driller evacuated his crew from the rig floor he noticed that one of the monitors showed a reading of 300 ppm H2S. The uncontrolled flow through the panic line lasted for 40 minutes until the driller could suit up with an air pack to go in to shut in the well. Don Robinson, the Range Drilling Manager in charge of the operation arrived on location the following morning to head up the well control operations.

Recognizing the severity of the problem, time was taken to upgrade the surface equipment by installing a Swaco gas buster, replacing the rig's choke manifold and installing flow lines. The closed loop set up complicated the rig up. After the equipment installation was completed, the SIDPP was 950 psi and the SICP was 800 psi so it was assumed that the hole had been completely evacuated. The casing side was opened up to allow the well to flow. Almost immediately the fluid reached the surface dispelling the notion that the hole had been evacuated. Once the fluid reached the mud pit, pumping began down the drillpipe to establish that circulation could in fact be achieved. During this initial flow an H2S reading of 800 ppm combined with a LEL (low explosive limits) of 35 confirmed that the gas was highly explosive. This sampling was recorded by the H2S safety man using a hand held device at the vent line coming off of the gas buster. During this Surface Circulation #1, most people were removed from location while all personnel that remained on location were under air masks. The other H2S monitors showed readings that averaged 15 to 25 ppm. Soon after this point, Gary Seago, a well control specialist with 20 years experience with Boots and Coots (but now with NewTech Engineering) was called out to lead the well control operation.

After establishing that the bit was not plugged, the well was shut back in to consult with the office. Based on having a full column of a 10 ppg brine and a SIDPP of 950 psi, the EMW at 2203 was a shocking 17.9 ppg which translates to an astounding 27 ppg EMW at the 8-5/8" shoe. In view of the fact that Range has no injection or disposal on the lease, this shallow high pressured water flow came as a big surprise. The decision was made to circulate a full hole volume. Several hours later when Surface Circulation #2 was initiated the initial conditions were 975 psi SIDPP and 800 SICP. The maximum recorded H2S reading during this second circulation was 53 ppm which was captured at the rig shaker. The other monitors ranged from 17 ppm to 38 ppm. When the gas buster flare line was tested, there was no H2S detected. With the extreme EMW found on the well, the assumption was made that there had to be a significant amount of flow taken place along the drill string. It soon became clear that only two options existed, bring in a snubbing unit or cement the drill string in to the well in order to abandon the well. The drill string was valued at $259M and from past experience it was clear that the cost of the snubbing operation would easily exceed the value of the snubbing operation so the decision was made to cement in the drill string in place.

On April 28th, prior to performing the first of many expected squeeze jobs, a baseline was established by pumping separately on both the drillpipe and annulus at various pump rates and recording the pressures. Then cement squeeze #1 was performed which consisted of pumping 36 bbl of sodium metasilicate

ahead of 41 bbl of 14.6 ppg (150 sks) thixotropic cement followed by overdisplacing the drillstring by 13 bbl.

Today, April 29th, after waiting for 12+ hours, injection rates were reestablished on both the drillpipe and annulus. It was expected that the cement squeeze #1 would create some resistance to the injection rates in the form of higher injection pressures. This did not turn out to be the case as the injection down the drill pipe was actually lower after squeeze #1.

With this in mind, three major modifications were done to Cement Squeeze #2. No sodium metasilicate was run, the cement slurry volume was increased from 150 sks to 400 sks (109 bbl) of thixotropic cement followed by overdisplacing by 5 bbl. The third change was that injection was done down the annulus while cementing down the drill pipe. This annular injection was done in an effort to reduce the suspected flow moving up along the drillstring. A total of 250 bbl of water were pumped down the annulus during cement squeeze #2. The initial SICP was 950 psi while the SIDPP was 1100 psi. While pumping cement squeeze #2, none of desired pressure increases were apparent so the effectiveness of Squeeze #2 is doubtful at best.

4/30/08 P&A procedure postponed.
5/1/08 RD pits and ground
5/3/08 Patterson Rig 63 released @ 1230 hrs.
05/4/08 Set up Flow-back tree. Safety man on location 24 hrs. SDFN
05/5/08 - 05/19/08 Flowback well
5/20/08 Continue to flow back well per OCD instructions
5/21/08 Well SI and monitoring pressures
5/22/08 Open casing to flow-back tanks, drill pipe SI. Shut casing in. Well flowed for 11.5 hrs. Total bbl recovered 61,933.
5/23/08 Open casing and drill pipe to flow-back manifold and tanks. SI casing and drill pipe. Continue to monitor pressures. Total bbl recovered 65,913.
5/24/08 Open casing and drill pipe and flow to return tanks. SI casing, pump 70 bbl FW down casing. Open casing to flow-back tanks. Continue to flow well on both drill pipe & casing. Total bbl recovered 68,793.
5/25/08 Well continued to flow on casing and drill pipe. Total recovered 70,297. SWI and monitor pressures.
5/26/08 Open drill pipe, pump 100 bbl FW down drill pipe. SI drill pipe. RU E-line. Ran to 2089' tagged at same. Ran noise and temp log. Continue to monitor well pressure. SI.
5/27/08 – 5/31/08 Well SI while monitoring pressures.
6/1/08 Pump 60 bbl FW down drill pipe. Bled off drill pipe for 1 hour. SI drill pipe. Total bbl recovered 71,805. Casing and drill pipe SI.
6/2/08 Well SI while monitoring pressures
6/3/08 Mix mud and barite pill. Pump a total of 68 bbl 15.7# mud. Shut down pump and monitor pressures. Pump 177 bbl 17.7 # barite pill. Pump 25 bbl 10.4# brine water down drill pipe. Open drill and flow for 10 minutes. SI. Open drill pipe to tank and flow for 35 minutes. Pump 186 bbl of barite pill. Displaced with 11.2# light mud. Shut well in and monitor pressures.
6/4/08 SI while monitoring pressures.
6/5/08 Ran noise log to 2113' tag at same. Continue to monitor well pressure.

COPY

6/6/08 Pump 48 bbl 15.9# cement followed by 25 bbl fresh water. Monitor well. RU E-line. Install noise log and CCL to e-line string tested same on surface. Ran to 2114' and logged out of hole. No noise detected in drill collars or drill pipe. SI while monitoring pressures.

6/7/08 Received word from Mr. Paul Kautz of the NMOCD to proceed with the pumping of 20 bbl 16.5# class H cement and the under displacement of the drill collars leaving 4 bbl cement remaining in the drill collars. Pump 19 bbl 16.5# class H cement, total displacement 19 bbl. Leaves approximately 4 bbl cement in collars. Shut well in and monitor pressures.

6/8/08 Start flowing well back to frac tanks. Total flow time 15.5 hrs. Total bbl recovered 75,485. Well SI

6/9/08 Open casing to flow-back tanks.

6/10/08 Well continues to flow on casing.

6/11/08 Continue to flow well into frac tanks. SI and monitor pressure. Continue to flow well back. Total bbl recovered 80,411.

6/12/08 Continue to flow well back. RU wireline and lubricator. RIH w/4' guns, 60 degrees, 6 shots per ft. Perforate drill pipe @ 1350 – 1353'. Communication established. Water flowing through drill pipe. Flow back well. Shut well in and monitor. Continue to flow well back. Start pumping water down drill pipe. Established circulation. Well appeared to be packed off. Flow well back. Total bbl recovered 82,073.

6/13/08 Flow back well. Shut well in and monitor pressure. Continue to flow back well.

6/14/08 Flow well back. Total bbl recovered 83,697. Shut well in and monitor pressure. Flow well back. Pump 130 bbl 17.0# mud down drill pipe. Line up on back side and bull head 40 bbl down annulus. Shut well in and monitor pressure. Pump 165 bbl 17 ppg mud down drill pipe. Line up on back side and bullhead 35 bbl 17 ppg down annulus. Shut well in and monitor pressure.

6/15/08 Monitor SICP.

6/16/08 Well shut in. Pump 3 bbl FW ahead of 300 sks class H cement + 2% CACL. Displace w/21 bbl FW. Shut well in and WOC 10 hrs. Open well up and flow back 5 bbl. Pump 2 bbl FR ahead 300 sks class H + 2% CACL. Under displace w/16.5 bbl fresh water. Shut well in and WOC.

6/17/08 WOC. RU wireline and go in hole w/sinker bar, tag TOC @ 1252'. RIH w/4' guns, 6 shots per foot, 60 degrees, total of 24 shots. Perforate drill pipe from 1050' – 1054'. Pump 10 bbl water ahead, full circulation, Shut down and monitor flow. Pump 380 sks class H cement. After pumping 50 bbl, had cement to surface. Pump additional 20 bbl for total of 70 bbl. Circulated 20 bbl to pit. Displace w/1 bbl FW. Shut well in.

6/18/08 WOC. Cut off drill pipe and remove from BOP. Nipple down BOP and remove from well head. BLM Rep on location. Monitor well.

6/19/08 Flanged up wellhead. NU tubing valve w/bull plug and gauge. Shut well in.

6/20/08 Continue to monitor well.

6/26/08 Install 200 psi gauges on top valve and braidenhead valve. SWI

6/30/08 SIP – 390 PSI. SWI. Continue to monitor pressure. Well is temporarily abandoned.

Eva Blinebry B 5
Range Operating New Mexico, Inc.
August 26, 2008
Conditions

1. **A TA well cannot have pressure that has to be monitored. TA status is not approved.**

2. **Submit plan of action by September 30, 2008 that will completely seal wellbore.**

WWI 082608

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE- Other instructions on reverse side.

5. Lease Serial No. LC060825 B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
☑ Oil Well ☐ ☐ Gas Well ☐☐ Other

8. Well Name and No.
Eva Blinebry B #5

2. Name of Operator **Range Operating New Mexico, Inc.**

9. API Well No.
30-025-38574

3a. Address
100 Throckmorton St., Ste. 1200, Fort Worth, TX 76102

3b. Phone No. *(include area code)*
817-869-4216

10. Field and Pool, or Exploratory Area Imperial
~~Blinebry,~~ **Tubb and Drinkard**

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
1650' FNL & 2310' FWL,
UL F, Sec. 34, T23S, R37E

11. County or Parish, State
Lea

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☑ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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Pressure has been monitored on the subject well since plugging procedures were completed on June 18, 2008, as agreed to by the BLM and Range Operating New Mexico, Inc. Attached is a print out of the field data collected and input directly into our production system by Range field personnel. Well pressure ceased between February and May 2009 and has remained at zero. It is Range Operating New Mexico, Inc.'s intention to install the dry hole marker on the well head and officially plug and abandon the Eva Blinebery B #5.

RECEIVED
JUN 10 2009
HOBBSOCD

APPROVED
JUN 4 2009
JAMES A. AMOS
SUPERVISOR-EPS

14. I hereby certify that the foregoing is true and correct
Name *(Printed/Typed)* **Paula Hale** Title **Sr. Reg. Sp.**

Signature Paula Hale Date **05/27/2009**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by PETROLEUM ENGINEER Title Date JUN 12 2009

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Eva Blinebry B 5 - Eva Blinebry B 5 Wh Pressures Ledger Report
All History

Date	Tbg PSI	Csg PSI	Choke	Avg Tbg PSI	Min Tbg PSI	Max Tbg PSI	Avg Csg PSI	Min Csg PSI	Max Csg PSI	Notes
5/7/2009 10:41:36 AM	0.00	0.00	64/64	0.00	0.00	0.00	0.00	0.00	0.00	
2/10/2009 5:22:54 PM	18.00	18.00	64/64	0.00	0.00	0.00	0.00	0.00	0.00	
1/25/2009 7:16:36 PM	18.00	18.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
1/24/2009 12:17:06 PM	18.00	18.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
1/10/2009 4:45:20 PM	30.00	30.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
1/5/2009 7:54:08 AM	40.00	40.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
12/27/2008 6:33:57 PM	52.00	52.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
12/22/2008 9:47:39 AM	80.00	80.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
12/19/2008 5:52:51 PM	80.00	80.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
12/18/2008 7:24:29 AM	105.00	105.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
12/16/2008 5:13:21 PM	105.00	105.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
12/15/2008 6:26:56 PM	105.00	105.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
12/14/2008 12:51:22 PM	105.00	105.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
12/9/2008 7:31:07 PM	175.00	175.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
12/4/2008 6:36:48 AM	175.00	175.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
12/3/2008 6:42:08 PM	175.00	175.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/30/2008 11:27:33 PM	175.00	175.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/29/2008 6:37:12 PM	175.00	175.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/28/2008 6:01:12 PM	190.00	190.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/19/2008 6:26:07 PM	190.00	190.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/18/2008 7:49:29 AM	190.00	190.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/17/2008 4:55:12 PM	190.00	190.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/16/2008 6:50:46 PM	190.00	190.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/15/2008 4:55:02 PM	190.00	190.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/14/2008 9:46:20 AM	200.00	200.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/13/2008 7:36:22 AM	200.00	200.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/12/2008 7:36:13 AM	200.00	200.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/11/2008 6:49:07 PM	200.00	200.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/6/2008 9:36:10 AM	200.00	200.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/5/2008 1:26:10 PM	200.00	200.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/4/2008 1:25:58 PM	200.00	200.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/3/2008 7:13:03 AM	200.00	200.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/2/2008 5:57:26 AM	200.00	200.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
11/1/2008 5:57:13 AM	200.00	200.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
10/29/2008 11:39:36 AM	200.00	200.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
10/19/2008 3:14:03 PM	200.00	200.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
10/18/2008 10:58:00 AM	200.00	200.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
9/30/2008 8:56:23 AM	210.00	210.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
9/29/2008 7:45:58 PM	210.00	210.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
9/28/2008 2:44:52 PM	210.00	210.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
9/27/2008 11:44:50 AM	210.00	210.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	
9/26/2008 11:16:27 AM	210.00	210.00	0/64	0.00	0.00	0.00	0.00	0.00	0.00	