

HOBBS OCD

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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
RECEIVED 220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in
concordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company – EOG Resources, Inc.	Contact – Ryan Kainer
Address – 5509 Champions Drive, Midland, TX 79706	Telephone No. (432) 686-3662
Facility Name – Shinnery Fed #1	Facility Type – Gas Well

Surface Owner – BLM	Mineral Owner – BLM	API No. 30-025-30247
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LOCATION OF RELEASE

Unit Letter K	Section 13	Township 18S	Range 32E	Feet from the 1980	North/South Line South	Feet from the 1980	East/West Line West	County Lea
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Latitude 32.7444 Longitude -103.7217

NATURE OF RELEASE

Type of Release – Produced Water	Volume of Release – 20 bbls	Volume Recovered – 0 bbls
Source of Release – 3" Poly line ruptured	Date and Hour of Occurrence: 2/28/2014, 4:00 PM	Date and Hour of Discovery 2/28/2014, 4:00 PM

Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Jennifer Van Curen (BLM)
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By Whom? Ryan Kainer	Date and Hour 3/5/2014
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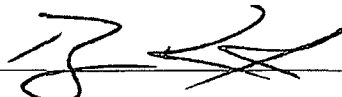
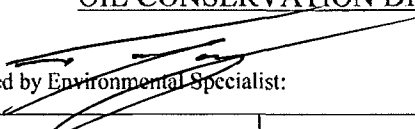
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.
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If a Watercourse was Impacted, Describe Fully.* NA	JARL 5/1/14 DEPTH TO WATER = 50'
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Describe Cause of Problem and Remedial Action Taken.* Approximately 20 bbls of produced water was released from equipment malfunction (3" poly water line seperated). All released fluids are located off the location and within the field (100 yards south of well).

Describe Area Affected and Cleanup Action Taken.* EOG propose to delineate the impacted area, vertically and horizontally by collecting soil samples and having them analyzed for TPH, BTEX, and Chlorides. The impacted area will be excavated, stockpiled on poly-plastic, and transported to an approved disposal facility. Clean material will be backfilled within the excavated area to normal grade and seeded with BLM seed mix type II.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOC 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. The acceptance of a C-141 report by the NMOC marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOC 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.

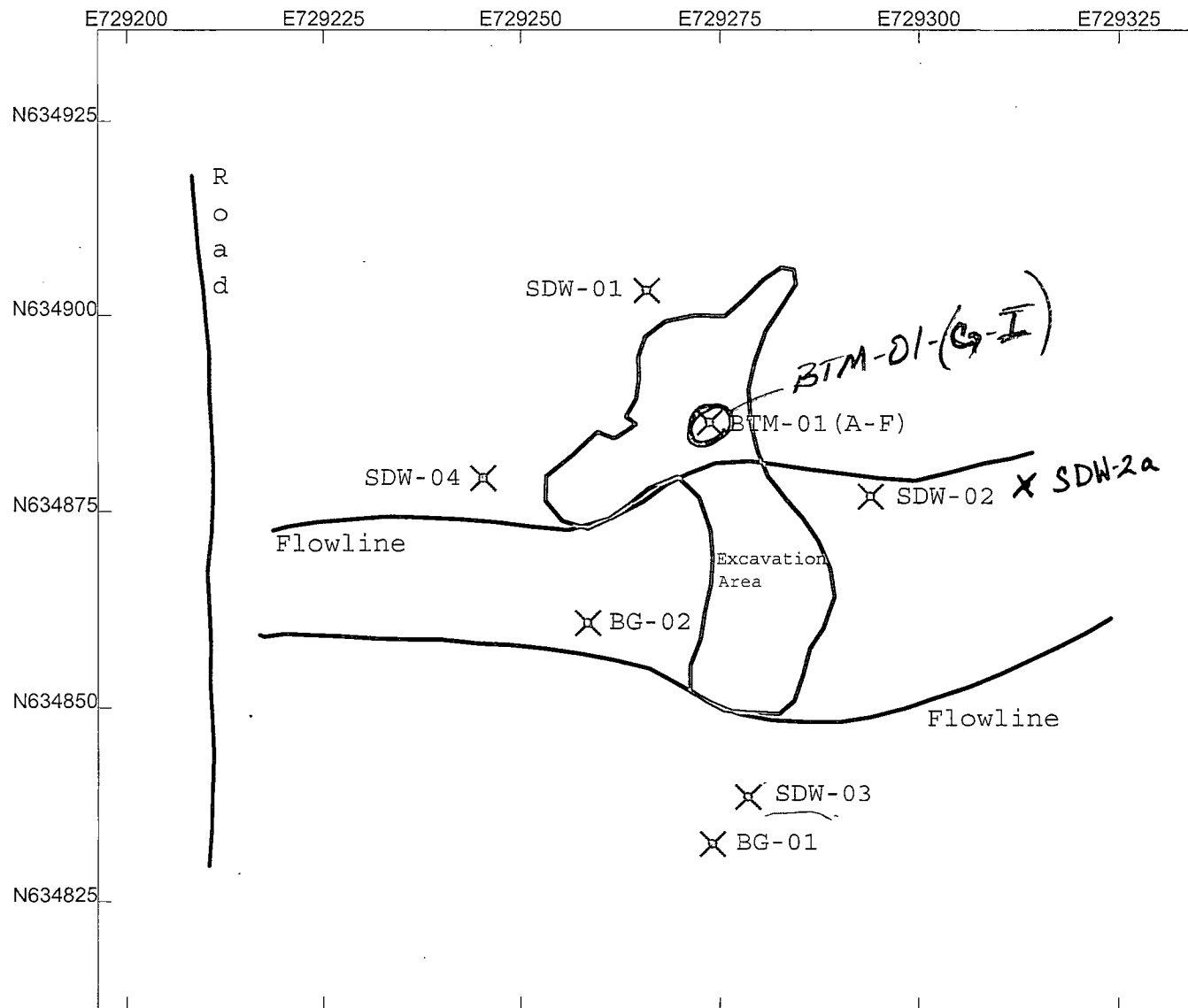
Signature: 	OIL CONSERVATION DIVISION	
Printed Name: Ryan Kainer	Approved by Environmental Specialist: 	
Title: Sr. Safety & Environmental Rep.	Approval Date: 2-9-14	Expiration Date: 9-12-14
E-mail Address: ryan_kainer@eogresources.com	Conditions of Approval: Site Super approval	Attached ☐ 7-14-3161
Date: 3/05/2014 Phone: 432-686-3662		

* Attach Additional Sheets If Necessary

Delivered & remediate site as
per NMOC guide. Submit
final C-141 by 9-12-14

09-11-14 7377
A701419 043007
p 101419 043148

JUL 10 2014



Shinnery Fed #1

Scale 1:250
0 25.00
Feet

US State Plane 1983 (2011)
New Mexico East 3001
NAD 1983 (2011)

EOG SHINNERY #1 SSF
3/7/2014

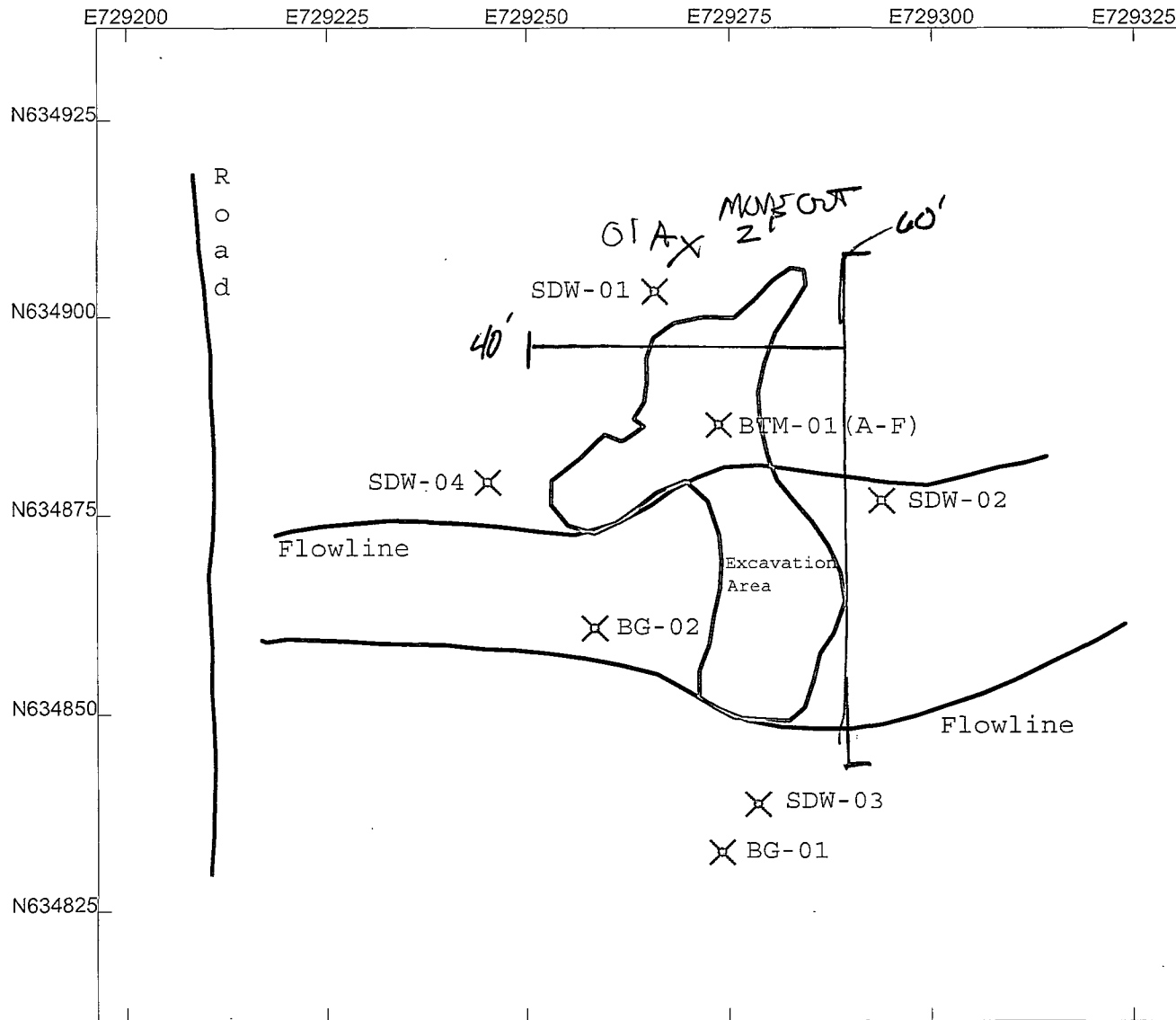
GPS Pathfinder® Office



HOBBS OCD

APR 30 2014

RECEIVED



Shinnery Fed #1

US State Plane 1983 (2011)
New Mexico East 3001
NAD 1983 (2011)

EOG SHINNERY #1 SSF
3/7/2014

GPS Pathfinder® Office



TABLE I
SOIL ANALYTICAL SUMMARY
EOG RESOURCES INC.
SHINNERY FED #1
LEA COUNTY, NEW MEXICO

Sample ID	Depth	Sample Date	Benzene	Toluene	Ethyl-Benzene	Xylenes	Total BTEX	TPH			Chlorides
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	DRO (mg/kg)	(mg/kg)	Total (GRO/DRO) (mg/kg)	
NMOCD Recommended Remediation Action Levels (Total Ranking Score = 10)											
			10 mg/kg	---	---	---	50 mg/kg	---	---	1000 mg/kg	1,000 mg/kg
Horizontal Delineation Soil Samples											
SDW-01	Surface - 6"	3/6/2014	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	907
SDW-02	Surface - 6"	3/6/2014	<0.02	<0.02	<0.02	<0.02	<0.02	88.4	<4.00	88.4	3200
SDW-02a	Surface - 6"	4/17/2014	NA	NA	NA	NA	NA	NA	NA	NA	58
SDW-03	Surface - 6"	3/6/2014	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	53
SDW-04	Surface - 6"	3/6/2014	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	<25.0
Vertical Delineation Soil Samples											
BTM-01-A	1'	3/6/2014	<0.02	<0.02	<0.02	<0.02	<0.02	51.4	<4.00	51	4,040
BTM-01-B	2'	3/6/2014	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	1,440
BTM-01-C	3'	3/6/2014	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	6,280
BTM-01-D	4'	3/6/2014	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	11,100
BTM-01-E	5'	3/6/2014	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	10,300
BTM-01-F	6'	3/6/2014	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	9,790
BTM-01-G	10'	4/17/2014	NA	NA	NA	NA	NA	NA	NA	NA	7,260
BTM-01-H	15'	4/17/2014	NA	NA	NA	NA	NA	NA	NA	NA	3,290
BTM-01-I	18'	4/17/2014	NA	NA	NA	NA	NA	NA	NA	NA	4,650
Back Ground Soil Samples											
BG-01	Surface - 6"	3/6/2014	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	154
BG-02	Surface - 6"	3/6/2014	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	4,250

Notes:

1. BDL - Below Detection Limits
2. NA - Not Analyzed
3. Bold concentrations above lab reporting limits.

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SHINNERY FED #1
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								DRO (mg/kg)	GRO (mg/kg)	Total (GRO/DRO) (mg/kg)	
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			10 mg/kg	--- mg/kg	--- mg/kg	--- mg/kg	50 mg/kg	--- mg/kg	--- mg/kg	1000 mg/kg	500 mg/kg
Horizontal Delineation Soil Samples											
SDW-01	Surface	3/6/14	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	907
SDW-02	Surface	3/6/14	<0.02	<0.02	<0.02	<0.02	<0.02	88.4	<4.00	88.4	3,200
SDW-03	Surface	3/6/14	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	53
SDW-04	Surface	3/6/14	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	<25.0
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BTM-01-A	1'	3/6/14	<0.02	<0.02	<0.02	<0.02	<0.02	51.4	<4.00	51	4,040
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BG-01	Surface - 6"	3/6/14	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	154
BG-02	Surface - 6"	3/6/14	<0.02	<0.02	<0.02	<0.02	<0.02	<50.0	<4.00	<50.0	4,250

Notes:

1. BDL - Below Detection Limits
2. NA - Not Analyzed
3. Bold concentrations above lab reporting limits.
4. Highlighted cells indicated concentrations above regulatory limits

NM Depth to GW

