FORM 4
Rev 12/05

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	QE	ES

SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry Information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

1. OGCC Operator Number: 96850
2. Name of Operator: Williams Production RMT
3. Address: 1058 County Road 215
City: Parachute State: CO Zip: 81635
4. Contact Name: Karolina Blaney
Phone: 970 684 2295
Fax: 970 285 9573

Complete the Attachment Checklist

	OP	OGCC
Survey Plat		
Directional Survey		
Surface Eqpmt Diagram		
Technical Info Page	X	
Other	X	

5. API Number 05- 045-06586-00
OGCC Facility ID Number
6. Well/Facility Name: DOE
7. Well/Facility Number 1-W-28
8. Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNE 28-6S-95W
9. County: Garfield
10. Field Name: Parachute
11. Federal, Indian or State Lease Number:

General Notice

☐ CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)

	FNL/FSL		FEL/FWL	
Change of **Surface** Footage **from** Exterior Section Lines:				
Change of **Surface** Footage **to** Exterior Section Lines:				
Change of **Bottomhole** Footage **from** Exterior Section Lines:				
Change of **Bottomhole** Footage **to** Exterior Section Lines:				attach directional survey

Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer
Latitude
Longitude
Ground Elevation
Distance to nearest property line
Distance to nearest lease line
Distance to nearest well same formation
Distance to nearest bldg, public rd, utility or RR
Is location in a High Density Area (rule 603b)? Yes/No
Surface owner consultation date:

GPS DATA:
Date of Measurement PDOP Reading Instrument Operator's Name

☐ CHANGE SPACING UNIT

Formation	Formation Code	Spacing order number	Unit Acreage	Unit configuration

☐ Remove from surface bond
Signed surface use agreement attached

☐ CHANGE OF OPERATOR (prior to drilling):
Effective Date:
Plugging Bond: ☐ Blanket ☐ Individual

☐ CHANGE WELL NAME NUMBER
From:
To:
Effective Date:

☐ ABANDONED LOCATION:
Was location ever built? ☐ Yes ☐ No
Is site ready for Inspection? ☐ Yes ☐ No
Date Ready for Inspection:

☐ NOTICE OF CONTINUED SHUT IN STATUS
Date well shut in or temporarily abandoned:
Has Production Equipment been removed from site? ☐ Yes ☐ No
MIT required if shut in longer than two years. Date of last MIT

☐ SPUD DATE:

☐ REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)

☐ SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK *submit cbl and cement job summaries

Method used	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom	Date

☐ RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.
Final reclamation will commence on approximately
☐ Final reclamation is completed and site is ready for inspection.

Technical Engineering/Environmental Notice

☐ Notice of Intent
Approximate Start Date:

☐ Report of Work Done
Date Work Completed:

Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)

☐ Intent to Recomplete (submit form 2)
☐ Change Drilling Plans
☐ Gross Interval Changed?
☐ Casing/Cementing Program Change
☐ Request to Vent or Flare
☐ Repair Well
☐ Rule 502 variance requested
☒ Other: Background
☐ E&P Waste Disposal
☐ Beneficial Reuse of E&P Waste
☐ Status Update/Change of Remediation Plans for Spills and Releases

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: Greg Davis Date: 5/19/10 Email: Greg.J.Davis@Williams.com
Print Name: Greg Davis Title: Supervisor Permits

COGCC Approved: Chris Canfield, P.G. Title: Date:

Digitally signed by Chris Canfield, P.G.
DN: cn=Chris Canfield, P.G., o=COGCC, ou=EPS - NW Region, email=chris.canfield@state.co.us, c=US
Date: 2010.05.19 16:31:36 -06'00'

CONDITIONS OF APPROVAL, IF ANY:

FORM 4 Rev 12/05

TECHNICAL INFORMATION PAGE

FOR OGCC USE ONLY

1. OGCC Operator Number: 96850 API Number: 05-045-06586-00
2. Name of Operator: Williams Production RMT OGCC Facility ID #
3. Well/Facility Name: DOE Well/Facility Number: 1-W-28
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNE 28-6S-95W

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. **DESCRIBE PROPOSED OR COMPLETED OPERATIONS**

This COGCC Form 4 is being submitted as a request to meet the background concentration levels for arsenic at the DOE 1-W-28 pad in accordance with footnote 1 to the COGCC table 910-1.

The request is based on the analytical results presented below (see attached laboratory report).

One composite sample was collected from three separate locations within the pit to determine the arsenic concentration in the cuttings.
DOE 1-W-28 (cuttings) - 7.4 mg/kg

Five grab samples were collected from nearby non-impacted, native soil to establish the background arsenic concentrations.
DOE 1-W-28-B-1 - 8.9 mg/kg
DOE 1-W-28-B-2 - 9.1 mg/kg
DOE 1-W-28-B-3 - 7.0 mg/kg
DOE 1-W-28-B-4 - 7.7 mg/kg
DOE 1-W-28-B-5 - 4.9 mg/kg

Williams is requesting this approval in order to proceed with closure and reclamation of the cuttings trench located on the DOE 1-W-28 well pad.

Accutest Laboratories

Report of Analysis

Client Sample ID:	DOE 1-W-28		
Lab Sample ID:	T42891-1	**Date Sampled:**	11/20/09
Matrix:	SO - Soil	**Date Received:**	11/21/09
		Percent Solids:	81.4
Project:	Williams Production		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	7.4	0.64	0.13	mg/kg	1	12/01/09	12/04/09	NS	SW846 6010B [2]	SW846 3050B [4]
Barium	3030	64	0.19	mg/kg	5	12/01/09	12/07/09	NS	SW846 6010B [3]	SW846 3050B [4]
Cadmium	0.88	0.32	0.064	mg/kg	1	12/01/09	12/04/09	NS	SW846 6010B [2]	SW846 3050B [4]
Chromium	17.2	0.64	0.045	mg/kg	1	12/01/09	12/04/09	NS	SW846 6010B [2]	SW846 3050B [4]
Copper	20.8	1.6	0.083	mg/kg	1	12/01/09	12/04/09	NS	SW846 6010B [2]	SW846 3050B [4]
Lead	12.8	0.64	0.25	mg/kg	1	12/01/09	12/04/09	NS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.037	0.019	0.00076	mg/kg	1	12/04/09	12/04/09	TW	SW846 7471A [1]	SW846 7471A [5]
Nickel	16.5	2.5	0.083	mg/kg	1	12/01/09	12/04/09	NS	SW846 6010B [2]	SW846 3050B [4]
Selenium	0.16 J	0.64	0.15	mg/kg	1	12/01/09	12/04/09	NS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.31 J	0.64	0.051	mg/kg	1	12/01/09	12/04/09	NS	SW846 6010B [2]	SW846 3050B [4]
Zinc	63.6	1.3	0.25	mg/kg	1	12/01/09	12/07/09	NS	SW846 6010B [3]	SW846 3050B [4]

(1) Instrument QC Batch: MA4428
(2) Instrument QC Batch: MA4429
(3) Instrument QC Batch: MA4433
(4) Prep QC Batch: MP10751
(5) Prep QC Batch: MP10775

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	DOE 1-W-28-B-1		
Lab Sample ID:	T50475-6	**Date Sampled:**	04/05/10
Matrix:	SO - Soil	**Date Received:**	04/07/10
		Percent Solids:	84.5
Project:	PA11-32,DOE 1-W-28 Background		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	8.9	0.65	0.13	mg/kg	1	04/12/10	04/13/10	NS	SW846 6010B [1]	SW846 3050B [2]

(1) Instrument QC Batch: MA4663
(2) Prep QC Batch: MP11519

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	DOE 1-W-28-B-2		
Lab Sample ID:	T50475-7	**Date Sampled:**	04/05/10
Matrix:	SO - Soil	**Date Received:**	04/07/10
		Percent Solids:	86.3
Project:	PA11-32,DOE 1-W-28 Background		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	9.1	0.62	0.12	mg/kg	1	04/12/10	04/13/10	NS	SW846 6010B [1]	SW846 3050B [2]

(1) Instrument QC Batch: MA4663
(2) Prep QC Batch: MP11519

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	DOE 1-W-28-B-3		
Lab Sample ID:	T50475-8	**Date Sampled:**	04/05/10
Matrix:	SO - Soil	**Date Received:**	04/07/10
		Percent Solids:	91.7
Project:	PA11-32,DOE 1-W-28 Background		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	7.0	0.64	0.13	mg/kg	1	04/12/10	04/13/10	NS	SW846 6010B [1]	SW846 3050B [2]

(1) Instrument QC Batch: MA4663
(2) Prep QC Batch: MP11519

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	DOE 1-W-28-B-4		
Lab Sample ID:	T50475-9	**Date Sampled:**	04/05/10
Matrix:	SO - Soil	**Date Received:**	04/07/10
		Percent Solids:	88.9
Project:	PA11-32,DOE 1-W-28 Background		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	7.7	0.60	0.12	mg/kg	1	04/12/10	04/13/10 NS	SW846 6010B [1]	SW846 3050B [2]

(1) Instrument QC Batch: MA4663
(2) Prep QC Batch: MP11519

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	DOE 1-W-28-B-5		
Lab Sample ID:	T50475-10	**Date Sampled:**	04/05/10
Matrix:	SO - Soil	**Date Received:**	04/07/10
		Percent Solids:	90.6
Project:	PA11-32,DOE 1-W-28 Background		

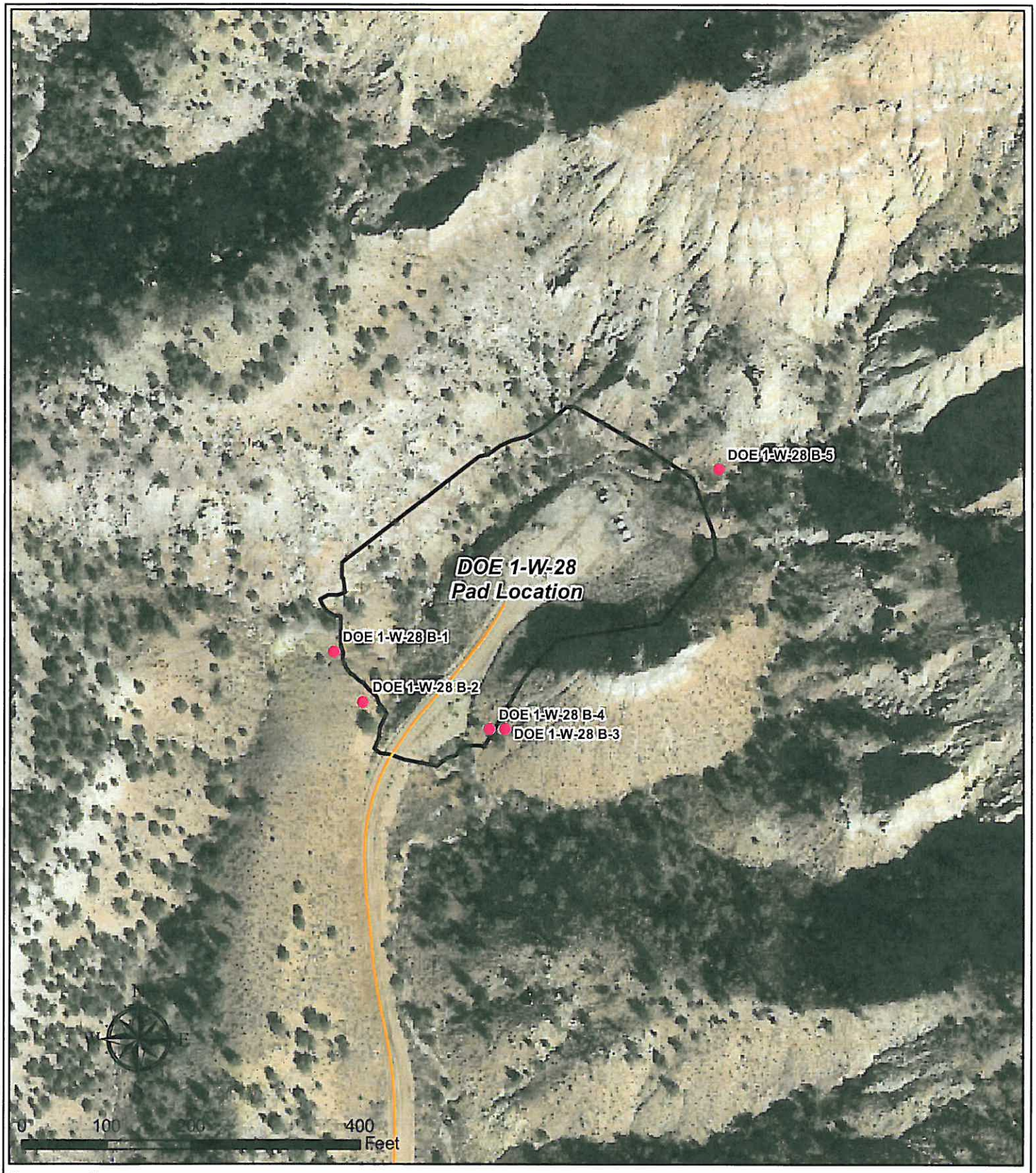
Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	4.9	0.66	0.13	mg/kg	1	04/09/10	04/09/10	NS	SW846 6010B [1]	SW846 3050B [2]

(1) Instrument QC Batch: MA4653
(2) Prep QC Batch: MP11497

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL



Legend

- Sample Location
- Existing Road
- Existing Pad Limit of Disturbance

DOE 1-W-28
Arsenic Background Sample Location Map
T6S R95W, Section 28

May 18, 2010

Williams

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