



PHILLIPS PETROLEUM COMPANY

San Juan Area

5525 Hwy 64

Farmington, NM 87401

Fax No.: (505) 599-3442

Total Pages (Including Cover Sheet) _____

Date: 1/4/00

To: Charlie P
Company: D.C.D.
Fax No.: 334-6170

From: Datsy
Phone: _____

Message:

Copy of R-9222
Case 9975



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.

SUBMIT IN TRIPPLICATE

1. Type of Well ☐ Oil ☒ Gas ☐ Well ☐ Other	2. Name of Operator Amoco Production Company	3. Address and Telephone No. 200 Amoco Court, Farmington, N.M. 87401 Tel: (505) 326-9200	4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SW 1/4 SW 1/4 SEC. 13, T. 25N, R. 11W, N.M.P.M.	5. Lease Designation and Serial No. N/VATD	6. If Indian, Allotment or Tribe Name N/VATD	7. If Unit of CA Agreement Designation SW 1/4 4301	8. Well Name and No. CANYON # 20	9. API Well No. 3004522048	10. Field and Pool, or Exploratory Area BASIN DAKOTA	11. County or Parish, State SAN JUAN, N.M.
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12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
☐ Notice of Intent ☒ Subsequent Report ☐ Final Abandonment Notice	☐ Abandonment ☐ Recompletion ☐ Plugging Back ☐ Casing Repair ☒ Altering Casing ☒ Other <i>Pit closure</i>

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Pit closure verification - see attached documentation.

① SEPARATOR PIT - ABANDONED, BEDROCK BOTTOM, PERMANENT CLOSURE.

14. I hereby certify that the foregoing is true and correct
Signed *BS Shaw*
(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____
Date _____

Title *Enviro. Coordinator*
Date *1/8/98*

* See instruction on Reverse Side

Title 18 U.S.C. Section 1001, makes 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.

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

CASE NO. 9975
ORDER NO. R-9222-A

APPLICATION OF MERIDIAN OIL INC.
FOR FOURTEEN NON-STANDARD GAS
PRORATION UNITS, SAN JUAN COUNTY,
NEW MEXICO

*See Also R-9222
R-9222-*

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R-9222 dated July 13, 1990, does not correctly state the intended order of the Division,

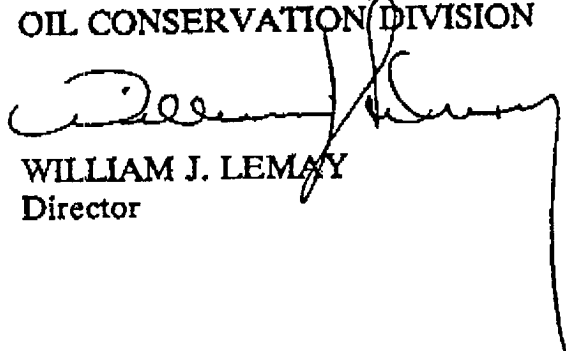
IT IS THEREFORE ORDERED THAT:

(1) The amount of acreage for the non-standard gas spacing and proration unit described in Decretory Paragraph No. (1) on Page 4 of said Order No. R-9222 as Tract 1 in Township 31 North, Range 6 West, NMPM, San Juan County, New Mex comprising Lots 10 through 13 and 17 through 20 (W/2 equivalent) of Section 6 is hereby amended to read 208.15 acres, not 201.15.

(2) The corrections set forth in this order be entered nunc pro tunc as of July 13, 1990.

DONE at Santa Fe, New Mexico, on this 7th day of November, 1990.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


WILLIAM J. LEMAY
Director

S E A L

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8020 AROMATIC VOLATILE ORGANICS

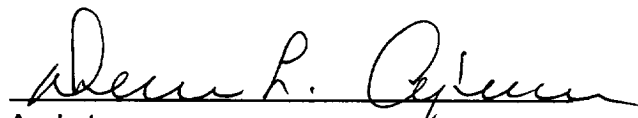
Client:	QA/QC	Project #:	N/A
Sample ID:	Matrix Spike	Date Reported:	01-12-98
Laboratory Number:	C791	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	Cool	Date Extracted:	01-12-98
Condition:	Cool and Intact	Date Analyzed:	01-12-98

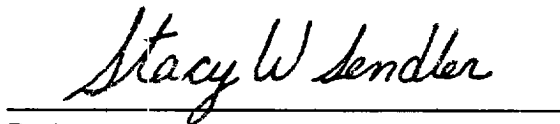
Parameter	Sample Result (ug/Kg)	Spike Added (ug/Kg)	Spiked Sample Result (ug/Kg)	Det. Limit (ug/Kg)	Percent Recovery	SW-846 % Rec. Accept. Range
Benzene	20.8	50.0	70.1	8.8	99%	39-150
Toluene	9.6	50.0	58.2	8.4	98%	46-148
Ethylbenzene	ND	50.0	54.5	7.6	98%	32-160
p,m-Xylene	48.3	100	147	10.8	99%	46-148
o-Xylene	10.3	50.0	59.5	5.2	99%	46-148

ND - Parameter not detected at the stated detection limit.

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.
Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: QA/QC for sample C791.


Analyst


Review

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

CASE NO. 9975
ORDER NO. R-9222-A-1

APPLICATION OF MERIDIAN OIL, INC.
FOR FOURTEEN NON-STANDARD GAS PRORATION
UNITS, SAN JUAN COUNTY NEW MEXICO

See Also R-9222
R-9222-A

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R-9222 dated July 13, 1990, does not correctly state the intended order of the Division,

IT IS THEREFORE ORDERED THAT:

(1) The amount of acreage for the non-standard gas spacing and proration unit described in Decretory Paragraph No. (1) on Page 4 of said Order No. R-9222 as Tract 1 in Township 31 North, Range 9 West, NMPM, San Juan County, New Me: comprising Lots 10 through 13 and 17 through 20 (W/2 equivalent) of Section 6 is hereby amended to read 208.15 acre, not 201.15.

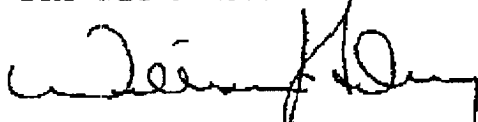
(2) The corrections set forth in this order be entered nunc pro tunc as of July 13, 1990.

IT IS FURTHER ORDERED THAT:

(3) Previous Division Nunc Pro Tunc Order No. R-9222-A dated November 7, 1990 is hereby rescinded.

DONE at Santa Fe, New Mexico, on this 11th day of January, 1991.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


WILLIAM J. LEMAY
Director

SEAL

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8020 AROMATIC VOLATILE ORGANICS

Client:	QA/QC	Project #:	N/A
Sample ID:	Matrix Duplicate	Date Reported:	01-12-98
Laboratory Number:	C791	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	Cool	Date Analyzed:	01-12-98
Condition:	Cool and Intact	Analysis Requested:	BTEX

Parameter	Sample Result (ug/Kg)	Duplicate Result (ug/Kg)	Det. Limit (ug/Kg)	Percent Difference
Benzene	20.8	20.4	8.8	2.0%
Toluene	9.6	9.5	8.4	1.0%
Ethylbenzene	ND	ND	7.6	0.0%
p,m-Xylene	48.3	47.9	10.8	0.8%
o-Xylene	10.3	10.2	5.2	1.0%

ND - Parameter not detected at the stated detection limit.

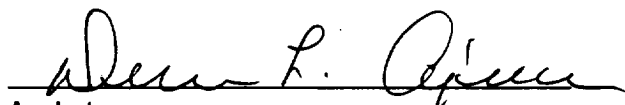
QA/QC Acceptance Criteria:	Parameter	Maximum Difference
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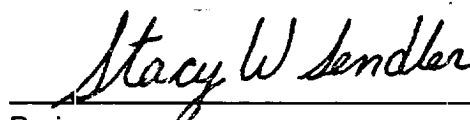
8021 Compounds

30 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.
Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: QA/QC for sample C791.


Analyst


Review

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SJ 32-9 #36

STATE OF NEW MEXICO
ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 9975
Order No. R-9222

APPLICATION OF MERIDIAN OIL INC.
FOR FOURTEEN NON-STANDARD GAS
PRORATION UNITS, SAN JUAN COUNTY,
NEW MEXICO.

*See Above Order
No. R-9222
R-9222*

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on June 27, 1990, at Santa Fe, New Mexico, before Examiner David R. Catanach.

NOW, on this 13th day of July, 1990, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) The applicant, Meridian Oil Inc., seeks to establish fourteen non-standard gas spacing and proration units for Basin-Fruitland Coal Gas Production in Sections 7 through 12, 18, 19, 30 and 31, Township 32 North, Range 9 West; Sections 6 and 18, Township 31 North, Range 9 West; and Sections 11 and 12, Township 32 North, Range 10 West, NMPM, San Juan County, New Mexico.

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS QUALITY ASSURANCE REPORT

Client:	N/A	Project #:	N/A
Sample ID:	Laboratory Blank	Date Reported:	01-12-98
Laboratory Number:	01-12-BTEX.BLANK	Date Sampled:	N/A
Sample Matrix:	Water	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-12-98
Condition:	N/A	Analysis Requested:	BTEX

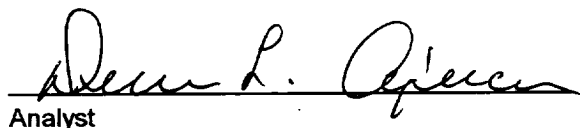
Parameter	Concentration (ug/L)	Det. Limit (ug/L)
Benzene	ND	0.2
Toluene	ND	0.2
Ethylbenzene	ND	0.2
p,m-Xylene	ND	0.2
o-Xylene	ND	0.1

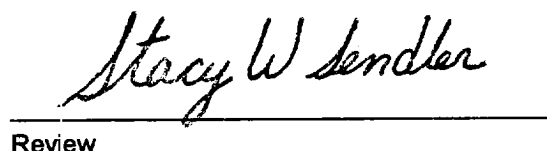
ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	95 %
	Bromofluorobenzene	96 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.
Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: QA/QC for sample C791.


Analyst


Review

CASE NO. 9975
Order No. R-9222
Page -3-

IT IS THEREFORE ORDERED THAT:

(1) The following described non-standard gas spacing and proration units in the Basin-Fruitland Coal Gas Pool, San Juan County, New Mexico are hereby established:

TOWNSHIP 32 NORTH, RANGE 9 WEST, NMPM

<u>TRACT</u>	<u>ACREAGE</u>	<u>DESCRIPTION</u>
1	288.73	Section 7: All
2	354.47	Section 8: All
3	362.28	Section 9: All
4	367.84	Section 10: All
5	369.19	Section 11: All
6	400.52	Section 12: All
7	212.62	Section 18: Lots 7 through 10 Lots 15 through (W/2 equivalent)
8	206.48	Section 19: Lots 7 through 10 Lots 15 through (W/2 equivalent)
9	196.56	Section 30: Lots 7 through 10 Lots 15 through (W/2 equivalent)
10	205.66	Section 31: Lots 7 through 10 Lots 15 through (W/2 equivalent)

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS QUALITY ASSURANCE REPORT

Client: QA/QC
Sample ID: Matrix Spike
Laboratory Number: C786
Sample Matrix: Water
Preservative: Cool
Condition: Cool and Intact

Project #: N/A
Date Reported: 01-08-98
Date Sampled: N/A
Date Received: N/A
Date Analyzed: 01-08-98

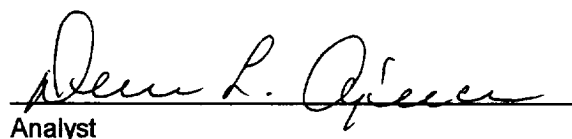
Parameter	Sample Result (ug/L)	Spike Added (ug/L)	Spiked Sample Result (ug/L)	Det. Limit (ug/L)	Percent Recovery	SW-846 % Rec. Accept. Range
Benzene	ND	50.0	50.1	0.2	100%	39-150
Toluene	0.4	50.0	50.3	0.2	100%	46-148
Ethylbenzene	9.8	50.0	59.6	0.2	100%	32-160
p,m-Xylene	8.3	100	109	0.2	100%	46-148
o-Xylene	0.4	50.0	50.3	0.1	100%	46-148

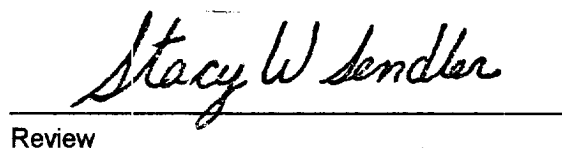
ND - Parameter not detected at the stated detection limit.

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: QA/QC for samples C786 - C790.


Analyst


Review