

District I

P.O. Box 1980, Hobbs, NM

District II

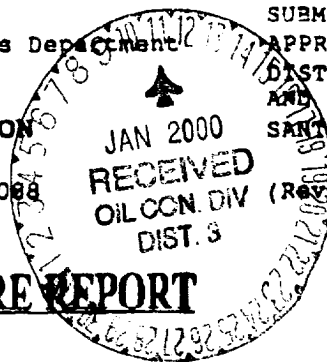
P.O. Drawer DD, Artesia, NM 88211

District III

1000 Rio Brazos Rd. Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department**OIL CONSERVATION DIVISION**P.O. Box 2088
Santa Fe, New Mexico 87504-2088SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

(Revised 3/9/94)

**PIT REMEDIATION AND CLOSURE REPORT**

OK

Operator: Questar Energy Company **Telephone:** (505) 326-9195**Address:** P.O. Box 2330 Farmington, NM 87499**Facility Or:** Federal C-1
Well Name**Location:** Unit or Qtr/Qtr Sec A Sec 30 T 30N R 13W County San Juan**Pit Type:** Separator X Dehydrator Other **Land Type:** BLM , State X, Fee , Other **Pit Location:** Pit dimensions: length 20', width 20', depth 6'
(Attach diagram)Reference: wellhead X, other Footage from reference: 80'Direction from reference: 80 Degrees East North X
of
X West South **Depth To Ground Water:**(Vertical distance from
contaminants to seasonal
high water elevation of
ground water)Less than 50 feet (20 points)
50 feet to 99 feet (10 points)
Greater than 100 feet (0 Points) 0**Wellhead Protection Area:**(Less than 200 feet from a private
domestic water source, or; less than
1000 feet from all other water sources)Yes (20 points)
No (0 points) 0**Distance To Surface Water:**(Horizontal distance to perennial
lakes, ponds, rivers, streams, creeks,
irrigation canals and ditches)Less than 200 feet (20 points)
200 feet to 1000 feet (10 points)
Greater than 1000 feet (0 points) 0**RANKING SCORE (TOTAL POINTS):** 0

SIGNATURE  PRINTED NAME AND TITLE Phil Emig

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill, deepen or reentry to a different reservoir.
Use 'APPLICATION FOR PERMIT' for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: oil well gas well **X** other
2. Name of Operator: **Questar Energy Company**
3. Address of Operator: **P.O. Box 2330 Farmington, NM 87499**
4. Location of Well: (Footage, Sec., T., R., M., or Survey Description)
Unit A Sec. 30 T 30 N R 13 W

5. Lease Designation and Serial No.
SF-078977

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agrmt. Design.:

8. Well Name and No.:
Federal C #1

9. API Well No.:
30-045-09261

10. Field & Pool/Exploratory Area:
Basin Dakota

11. County or Parish, State:
San Juan, New Mexico

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

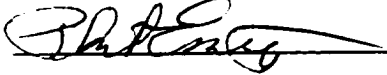
TYPE OF SUBMISSION	TYPE OF ACTION
☐ Notice of Intent	☐ Abandonment ☐ Change of Plans
☒ Subsequent Report	☐ Recompletion ☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back ☐ Non-Routine Fracturing
	☐ Casing Repair ☐ Water Shut-Off
	☐ Altering Casing ☐ Conversion to Injection
	☒ Other: Pit Closure

(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.)*

**The pit associated with the subject well has been closed and replaced with a fiberglass tank.
Details of the closure are attached.**

14. I hereby certify that the foregoing is true and correct.

Signed: 

Phil Emig

Title: **Senior Operator**

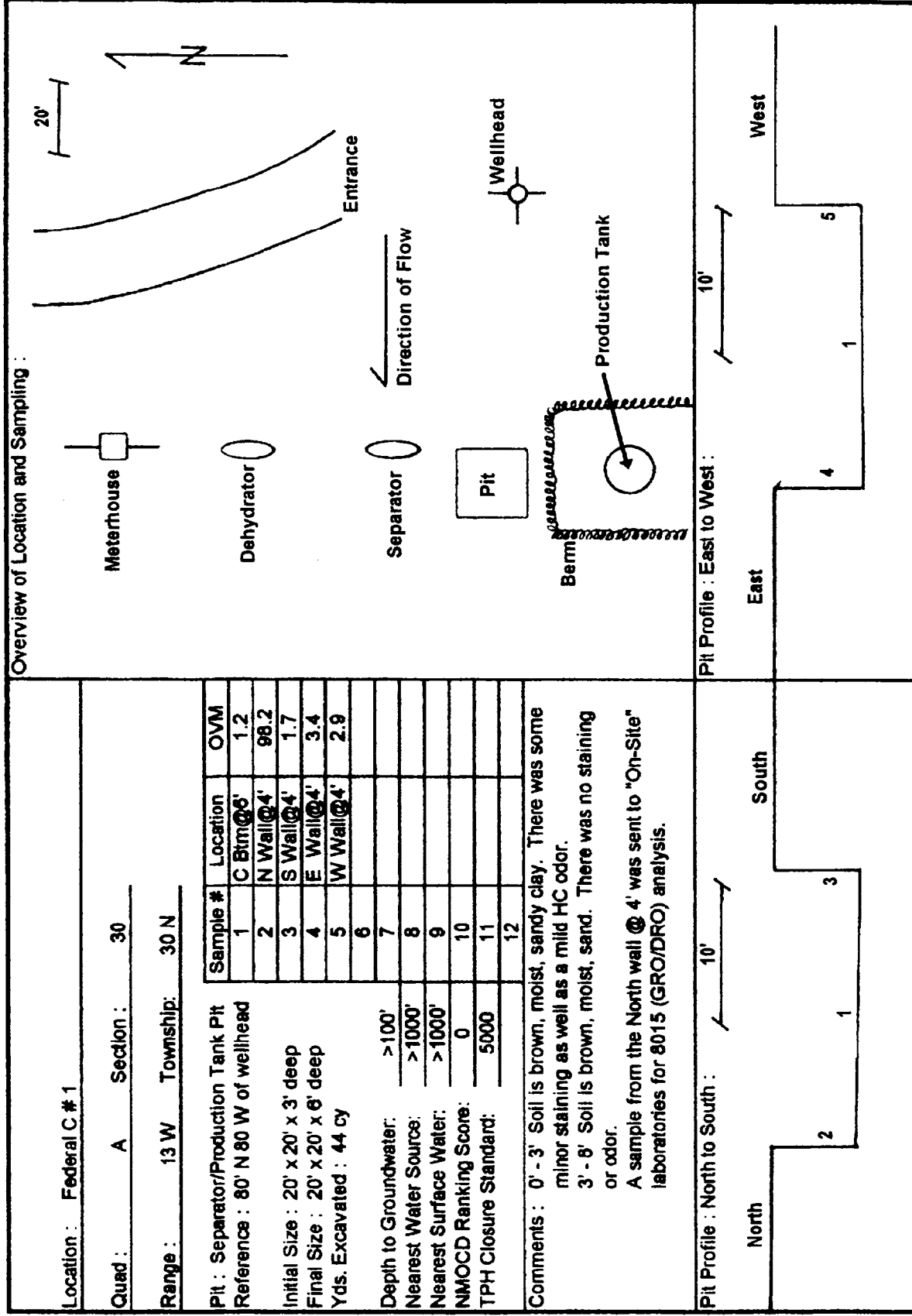
Date: **1-4-00**

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____



OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Attn: *Frank McDonald*
 Company: *Cimmaron Oilfield Service*
 Address: *P.O. Box 3235*
 City, State: *Farmington, NM 87401*

Date: 26-Jan-98
 COC No.: 6811
 Sample No.: 17362
 Job No.: 2-1000

Project Name: ***Questar Energy - Federal C #1***
 Project Location: ***N. Wall @ 4'***
 Sampled by: VC
 Analyzed by: DC
 Sample Matrix: *Soil*

Date: 16-Jan-98 Time: 10:59
 GRO Date: 20-Jan-98
 DRO Date: 23-Jan-98

Laboratory Analysis

Parameter	Results as Received	Unit of Measure	Limit of Quantitation	Unit of Measure
<i>Gasoline Range Organics (C5 - C9)</i>	ND	mg/kg	0.5	mg/kg
<i>Diesel Range Organics (C10 - C28)</i>	ND	mg/kg	5	mg/kg

ND - Not Detected at Limit of Quantitation

Quality Assurance Report

GRO QC No.: 0554-STD

DRO QC No.: 0555-STD

Continuing Calibration Verification

Parameter	Method Blank	Unit of Measure	True Value	Analyzed Value	RPD	RPD Limit
<i>Gasoline Range (C5 - C9)</i>	ND	ppb	1,801	1,907	5.7	15%
<i>Diesel Range (C10 - C28)</i>	ND	ppm	200	183	9.1	15%

Matrix Spike

Parameter	1 - Percent Recovered	2 - Percent Recovered	Limit	RPD	RPD Limit
<i>Gasoline Range (C5-C9)</i>	86	80	(80-120)	6	20%
<i>Diesel Range (C10-C28)</i>	92	94	(75-125)	2	20%

Method: SW-846 EPA Method 8015A mod. - Nonhalogenated Volatile Hydrocarbons by Gas Chromatography

Approved by: 
 Date: 1/27/98

CHAIN OF CUSTODY RECORD

6811

83/91/1

Date:

Page

657 W. Maple • P. O. Box 2606 • Farmington NM 87499
LAB: (505) 325-5667 • FAX: (505) 325-6256

TECHNOLOGIES, LTD.

[illegible]

Distribution:	White -- On Site	Yellow -- LAB	Pink -- Sampler	Goldenrod -- Client
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Location : Federal C-1 Quad : A Section : 30 Township: 30N Range: 13W		Overview of Landfarm and Sampling :																																								
Pit : Separator Reference : 123' S40E Of wellhead Size : 35'x35'x1' deep Yds : 45 cubic yards 1 - 5 - Point Composite		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Sample #</th> <th>Location</th> <th>OVM</th> </tr> </thead> <tbody> <tr><td>1</td><td>Comp 1</td><td>11.5</td></tr> <tr><td>2</td><td></td><td></td></tr> <tr><td>3</td><td></td><td></td></tr> <tr><td>4</td><td></td><td></td></tr> <tr><td>5</td><td></td><td></td></tr> <tr><td>6</td><td></td><td></td></tr> <tr><td>7</td><td></td><td></td></tr> <tr><td>8</td><td></td><td></td></tr> <tr><td>9</td><td></td><td></td></tr> <tr><td>10</td><td></td><td></td></tr> <tr><td>11</td><td></td><td></td></tr> <tr><td>12</td><td></td><td></td></tr> </tbody> </table>		Sample #	Location	OVM	1	Comp 1	11.5	2			3			4			5			6			7			8			9			10			11			12		
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12																																										
Comments : Damp sandy silt no HC odor, some HC staining/clay streaks 0'-8" Damp sandy silt, some small pebbles		Environmental Specialist :																																								

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Attn: **Frank McDonald**
 Company: **Cimmaron Oilfield Service**
 Address: **P.O. Box 3235**
 City, State: **Farmington, NM 87401**

Date: **3-Feb-98**
 COC No.: **6842**
 Sample No.: **17459**
 Job No.: **2-1000**

Project Name: **Questar Energy - Federal C-1**
 Project Location: **Landfarm**
 Sampled by: **BS**
 Analyzed by: **DC**
 Sample Matrix: **Soil**

Date: **2-Feb-98** Time: **9:30**
 GRO Date: **2-Feb-98**
 DRO Date: **2-Feb-98**

Laboratory Analysis

Parameter	Results as Received	Unit of Measure	Limit of Quantitation	Unit of Measure
Gasoline Range Organics (C5 - C9)	4.6	mg/kg	0.5	mg/kg
Diesel Range Organics (C10 - C28)	69	mg/kg	5	mg/kg

ND - Not Detected at Limit of Quantitation

Quality Assurance Report

GRO QC No.: 0554-STD

DRO QC No.: 0555-STD

Continuing Calibration Verification

Parameter	Method Blank	Unit of Measure	True Value	Analyzed Value	RPD	RPD Limit
Gasoline Range (C5 - C9)	ND	ppb	1,801	1,685	6.7	15%
Diesel Range (C10 - C28)	ND	ppm	200	195	2.4	15%

Matrix Spike

Parameter	1- Percent Recovered	2 - Percent Recovered	Limit	RPD	RPD Limit
Gasoline Range (C5-C9)	62	57	(70-130)	8	20%
Diesel Range (C10-C28)	95	95	(75-125)	0	20%

Method: SW-846 EPA Method 8015A mod. - Nonhalogenated Volatile Hydrocarbons by Gas Chromatography

Approved by: 
 Date: **2/3/98**

P.O. BOX 2606 • FARMINGTON, NM 87499

Furnished by Request of Client for Client's Internal Use Only



CHAIN OF CUSTODY RECORD

6842

Date: 2-2-93 Page 1 of 1

657 W. Maple • P. O. Box 2606 • Farmington NM 87499
LAB: (505) 325-5667 • FAX: (505) 325-6256

Purchase Order No.:		Job No.		Name		Title	
SEND INVOICE TO		Company		Company		Company	
Address		Dept.		Mailing Address		Mailing Address	
City, State, Zip		City, State, Zip		City, State, Zip		City, State, Zip	
City, State, Zip		City, State, Zip		Telephone No.		Telephone No.	
Sampling Location:				ANALYSIS REQUESTED			
Sampler: <u>R. Schlegel</u>				LAB ID			
Sample Identification				LAB ID			
DATE				DATE			
TIME				TIME			
MATRIX				MATRIX			
PRES.				PRES.			
Relinquished by: <u>Phil Eng</u>				Relinquished by: <u>Phil Eng</u>			
Relinquished by: <u>Phil Eng</u>				Relinquished by: <u>Phil Eng</u>			
Relinquished by: <u>Phil Eng</u>				Relinquished by: <u>Phil Eng</u>			
Method of Shipment:				Method of Shipment:			
Authorized by: <u>Phil Eng</u>				Authorized by: <u>Phil Eng</u>			
(Client Signature Must Accompany Request)				(Client Signature Must Accompany Request)			