

1R - 223

APPROVALS

YEAR(S):

CLOSED

Price, Wayne

From: Price, Wayne
Sent: Saturday, November 17, 2001 12:58 PM
To: 'riceswd@leaco.net'
Subject: Rice SWD C-2 Blinebry Drinkard Pit Closure report

Contacts: Carolyn Doran Haynes

Dear Ms. Haynes:

The OCD is in receipt of the closure report dated May 30, 2000 for the above subject system. Please note the report has some excellent documentation and it appears there is no shallow groundwater directly below the site. OCD had a difficult time in cross-referencing the analytical samples taken to the report. Please correct this for all future submittals. **The OCD hereby approves of this closure report and requires no further action.**

Please be advised that NMOCD approval of this closure plan does not relieve Rice Operating Company of responsibility should their closure activities have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD approval does not relieve Rice Operating Company of responsibility for compliance with any other federal, state, or local laws and/or regulations.

RICE *Operating Company*

RECEIVED

JUN 17 2000
Environmental Bureau
Oil Conservation Division

BLINEBRY DRINKARD
SALT WATER DISPOSAL SYSTEM
SWD FACILITY C-2

REDWOOD TANK REPLACEMENT
EMERGENCY OVERFLOW PIT CLOSURE

Rice Operating Company
122 W. Taylor
Hobbs, NM 88240

RICE Operating Company

122 West Taylor • Hobbs, New Mexico 88240
Phone: (505)393-9174 • Fax: (505) 397-1471

CERTIFIED MAIL
RETURN RECEIPT NO. Z 577 009 789

May 30, 2000

Mr. Wayne Price
NM Energy, Minerals, and Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
2040 S. Pacheco
Santa Fe, NM 87505

RE: REDWOOD TANK AND EMERGENCY OVERFLOW PIT (Permit No. H-69)
CLOSURE REPORT FOR BD SWD FACILITY C-2
Unit Letter C, Sec. 2, T22S, R37E
Lea County, New Mexico

Mr. Price:

Rice Operating Company (ROC) appreciates the consideration of the NMOCD concerning the generic closure plan revisions for the emergency overflow pits and below-grade redwood tanks. At this time, based on this closure report, ROC petitions the NMOCD for closure of Pit Permit # H-69 and the below-grade redwood tanks at the Blinbry Drinkard (BD) Salt Water Disposal Site SWD Well C-2, located in Unit C, Sec. 2, T22S, R37E, Lea County, NM.

ROC is the service provider (operator) for the BD Salt Water Disposal System and has no ownership of any portion of pipeline, well or facility. The BD System is owned by a consortium of oil producers, System Partners, who provide all operating capital on a percentage ownership/usage basis. Closure projects require System Partner AFE approval and work begins as funds are received. The Closure Project AFE for the SWD C-2 Facility was approved by the System Partners and work was started in April 1999.

The final excavation of the tank site and the pit site resulted in TPH and BTEX levels at bottoms and sides that are below the recommended guidelines for vadose zone impact when groundwater is less than 50 feet below ground surface (BGS). Groundwater at this site is more than 80' BGS and estimated to be much more than 100' BGS due to an immensely thick (50+ ft.) red-bed layer found before any ground water was encountered.

The source of contamination has been removed and the impacted soil has been excavated to delineation of <100ppm TPH. Borings were done to delineate the chloride impact and the chloride impact was found to peak at 35' BGS and then decrease to < 250 ppm at 50-60' BGS.

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JUN 12 2000
Environmental Bureau
Oil Conservation Division

At 80' BGS chlorides were laboratory-verified to be <100 ppm. The highly impacted soil (about 20%) was properly disposed at a licensed facility and the remaining soil was blended with clean fill soil to an average level of <500 ppm TPH, and < 1000 ppm Cl. A compacted clay layer was installed in the bottom of the excavation to prevent downward migration of contaminants and the blended soil was used to backfill. Natural attenuation will remediate the TPH in the backfill soil.

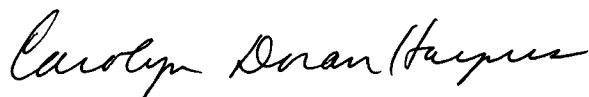
This facility is currently operating with a temporary tank system in preparation for new fiberglass tanks. There will be two 500bbl flow-through tanks and one 500bbl overflow tank. The tanks will be erected at surface elevation, on top of a 30 mil polyethylene liner, installed to protect the vadose zone from any detrimental impact for the remaining useful life of the facility.

The 2.5-acre lease with the NM State Land Office is valid for this site until June 2000. ROC has every expectation that the lease for this site will be renewed.

ROC is applying for closure at the C-2 Facility and is submitting the Pit Remediation and Closure Final Report and supplemental collected data. Thank you for your consideration of this closure request.

If you have any questions, please call.

RICE OPERATING COMPANY



Carolyn Doran Haynes
Operations Engineer

Enclosures Pit Remediation and Closure Report C-2 Facility
 State Land Office Lease Copy
 Pit Inventory Permit H-69
 Pit Inventory Forms
 Generic Closure Work Plans - 3rd Revision
 Photos, Maps, Analytical Data of Site and Excavations
 Disposal Manifests

Cc: KH, file, Ms. Donna Williams,
 NMOCD, District I Office
 1625 N. French Drive
 Hobbs, NM 88240

 Mr. Leon Anderson
 NM State Land Office
 3830 N. Grimes Suite C
 Hobbs, NM 88240

RICE *Operating Company*

122 West Taylor • Hobbs, NM 88240

Phone: (505) 393-9174 • Fax: (505) 397-1471

EXECUTIVE SUMMARY

Rice Operating Company (ROC) began the remediation of the Blinebry Drinkard SWD C-2 Facility in April 1999. The C-2 Facility is a brine disposal facility using two 21.5' diameter below-grade redwood flow-through collection tanks, an injection well and related piping.

Preliminary Site Preparation

Prior to the start of remediation activities, ROC set a temporary tank system, dismantled the redwood tanks and removed the concrete bases. The obviously highly impacted soil surrounding the tanks and in the bottom of the emergency overflow pit was removed and hauled to Sundance Parabo for disposal. RE Environmental of Midland, TX was the successful bidder for the soil remediation work. RE began excavation February 28, 2000.

Remediation Detail

Excavation at the site resulted in a side-shored, L-shaped, ravine with a bottom depth of 22-28' BGS. Additional delineation trenching was done in two places to a depth of about 48' BGS. Red-Bed clay was encountered at about 31' BGS.

Pinpoint as well as composite sampling was conducted. Donna Williams of the Hobbs Office of NMOCD was notified of major sampling events. RE Environmental and ROC conducted field TPH and Chloride testing. Cardinal Labs of Hobbs and Environmental Labs of Texas performed TPH, BTEX, and Chloride testing (test results and chain of custody documents are provided within this report.) Bottoms and sides of all the excavation "steps" were excavated to NMOCD pit closure guidelines for a site assessment of 20 points: below 100 ppm TPH, 50 ppm BTEX, and 10 ppm Benzene. A clay layer was installed to prevent moisture percolation and migration of contaminants downward. Density of the clay layer was verified by Pettigrew and Associates (results included within this report).

The excavation was then backfilled with blended soil. Composite samples were collected at each lift. The site was contoured to prevent moisture accumulation within the excavation boundary.

Chlorine boring delineation was done May 4, 2000, by Eades Drilling and Pumping Service with Whole Earth as on-site environmental consultants. The red-bed was found at 31' BGS and continued on through 80' BGS (where boring was stopped). No groundwater was encountered. Field and laboratory tests confirmed that chloride impact dissipated to <250 ppm at 50- 60' BGS. The boreholes were properly plugged with bentonite by Eades Drilling.

The new tank facility is located in the NW quadrant of the fenced area. A 30-mil polyethylene liner provides secondary containment for the two 21.5' diameter flow-through fiberglass tanks. A 21.5' diameter fiberglass overflow tank replaces the emergency overflow pit.

R.E. ENVIRONMENTAL SERVICES INC.

P.O. BOX 13418 ODESSA TX. 79768-3418 (915) 550-8522

CUSTOMER: Rice Operating

LOCATION: Blinebry-Drinkard SWD C-2

**INVOICE #: 7712,7713,7714,7715,7716,7717,7718,
7721,7722,7723,7724,7725,7726,7727,7728,7729,7738,
7739,7745,7746,7747,7752**

WORK ORDER #: N/A

DATE STARTED: 2-28-00

DATE COMPLETED: 3-31-00

TOTAL CU. YDS: 16,441

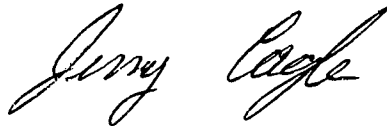
R.E. ENVIRONMENTAL SERVICES, INC.

P.O. BOX 13418 ODESSA, TEXAS 79768-3418 (915) 550-8522

Enclosed you will find a complete remediation summary for closure of the Blinebry-Drinkard SWD C-2 System. This summary includes a plat map of the location, test points, hydrocarbon test results, chloride test results, and photographs.

Remediation of the site began on February 28, 2000 removing all contaminated soil in both pits that was greater than 100 ppm TPH. Contaminated soil was then blended down to less than 1000 ppm TPH. Both pits were excavated to a depth of 27', chloride test were ran on each pit, both were dug to a depth of 48' to 52' with a track-hoe to get vertical test results. The pits were shored per OSHA and then pushed in to slope pits so clay could be put down. 18" of clay was laid in both pits and compacted for test. Five test were performed and results were as follows T1-103, T2-103.4, T3-103.9, T4-102.7, T5-106. The area was then back-filled at 3' lifts and tested. The area was then leveled and surface tests were performed. In closing 16,441 cubic yards was blended on site for backfill. The site was completed on March 31, 2000.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jerry Cagle".

Jerry Cagle

District I

1625 N. French Drive, Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos, Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit 1 copy to
Appropriate District
Office and 1 copy to
Santa Fe Office

PIT REMEDIATION AND CLOSURE REPORT

Operator: <u>RICE OPERATING COMPANY</u>		Telephone: <u>505-393-9174</u>	
Address: <u>122 West Taylor, Hobbs, NM 88240</u>			
Facility or: <u>Blinebry Drinkard SWD C-2</u>			
Well Name _____			
Location: Unit or Qtr/Qtr Sec <u>C</u> Sec <u>2</u> T <u>22S</u> R <u>37E</u> County <u>LEA</u>			
Pit type: <u>Emergency Overflow Pit Permit # H-69; 2-Below-grade Redwood Tanks (not permitted)</u>			
Land Type: BLM _____ State <u>XX</u> Fee _____ Other _____			
Pit Location Pit Dimensions: length <u>127'</u> width <u>38'</u> depth <u>7'</u>			
(Attach diagram)			
Reference: wellhead <u>YES</u> other _____			
Footage from reference: <u>NW Corner of pit is ~ 63' East then 69' North of Wellhead C-2</u>			
Direction from reference: _____ Degrees _____ East North _____ of _____ 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)	<u>10</u>
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)	<u>0</u>
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)	<u>0</u>
RANKING SCORE (TOTAL POINTS):			<u>10</u>

Date Remediation Started: December, 1999 Date Completed: May 4, 2000

Remediation Method: Excavation YES Approx. cubic yards 16500

(Check all appropriate sections)

Landfarmed YES In-situ Bioremediation _____

Other Commercial Landfarm ~900 lcy

TPH in backfill soil will remediate with natural attenuation. Chlorides are immobilized by preventing downward migration of moisture with a clay barrier.

Remediation Location:
(ie.: landfarmed onsite,
name and location of
offsite facility)

Onsite Blended for
backfill material
<1000 ppm TPH

Offsite Sundance Parabo, Eunice, NM

General Description of Remedial Action: Cleaned and dismantled below-grade redwood tanks and concrete bases.

Excavated and disposed of highly impacted soil at the redwood site and the overflow pit site. Excavation

continued until bottoms and sidewalls of sites measured < 100ppm TPH. Excavation was then covered

with a compacted clay-layer, excavated soil blended < 1000ppm TPH and sampled by lift as backfill progressed.

Bored to delineate chlorides: <250ppm @ 60' BGS, <100ppm @ 80' BGS. Red-Bed clay @ 31-80+' BGS.

TPH above the clay layer will remediate with natural attenuation. Chlorides are immobilized by preventing

downward migration. Test results and color photo reproductions are included in this closure package.

Ground Water Encountered: No NO Yes _____ Depth >80', estimated >>100'

Final Pit
Closure Sampling
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample location See attached diagrams. All analytical reports, CoC, etc., are
included in the accompanying closure package submitted with this report.

Sample depth various

Sample date March 6, 2000; May 4, 2000 Sample time _____

Sample Results

Benzene (ppm) all < 0.005mg/kg

Total BTEX (ppm) all components were < 0.015mg/kg;

Field headspace (ppm) _____

TPH final bottoms, sides <100ppm. Blended fill average: <500 ppm TPH

Ground Water Sample: Yes _____ No XX (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO
THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE MAY 30, 2000

PRINTED NAME CAROLYN DORAN HAYNES

SIGNATURE Carolyn Doran Haynes

TITLE OPERATIONS ENGINEER

District I

1625 N. French Drive, Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos, Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-025-24399

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil and Gas Lease No.

7. Lease Name or Unit Agreement Name:

Blinebry Drinkard Salt Water
Disposal System

8. Well No. C-2

9. Pool Name or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)1. Type of Well
Oil Well ☐ Gas Well ☐ Other ☒ Emergency Overflow Pit and
Below-Grade Redwood Tanks

2. Name of Operator Rice Operating Company

3. Address of Operator 122 West Taylor
Hobbs, NM 882404. Well Location
Unit Letter C : 660 feet from the NORTH line and 2305 feet from the WEST line
Section 2 Township 22South Range 37East NMPM Lea County, NM10. Elevation (Show whether DR, RKB, RT, GR, etc.)
3360' above sea level**11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data****NOTICE OF INTENTION TO:**PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐OTHER: ☐**SUBSEQUENT REPORT OF:**REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐CASING TEST AND CEMENT JOB ☐OTHER ☒ Close Emergency Overflow Pit and Replace Redwood Tanks

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Delineate site for contamination, remove redwood tanks, close emergency overflow pit (Pit Permit # H-69) and clean-up location pursuant to NMOCD guidelines. Replace redwood tanks with fiberglass tanks within a poly-lined secondary-containment berm. Work accomplished under OCD approved generic closure plan.

Information from the State Engineer's Office in Roswell estimated depth to groundwater at 60-68' and indicate closest water well to be in Unit Letter "P" of Section 2, T22S, R37E, which is more than 1000' from the facility at Well C-2. A site review indicated no water sources or water bodies within 1000' of the C-2 facility. Delineation boring proved red-bed clay from 31' BGS to 80' BGS and continuing on to an undefined depth, with no encounter of groundwater. Eades Drilling estimated after encountering 50' of red-bed that the nearest groundwater under this site would be much greater than 100' BGS. Final bottom and side sampling before installing the clay layer: TPH <100ppm; BTEX <50ppm; Benzene <10ppm.

Depth to GW: 50-99' = 10 No water source within 1000' = 0 >1000' to surface water body = 0 Site Assessment = 10

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

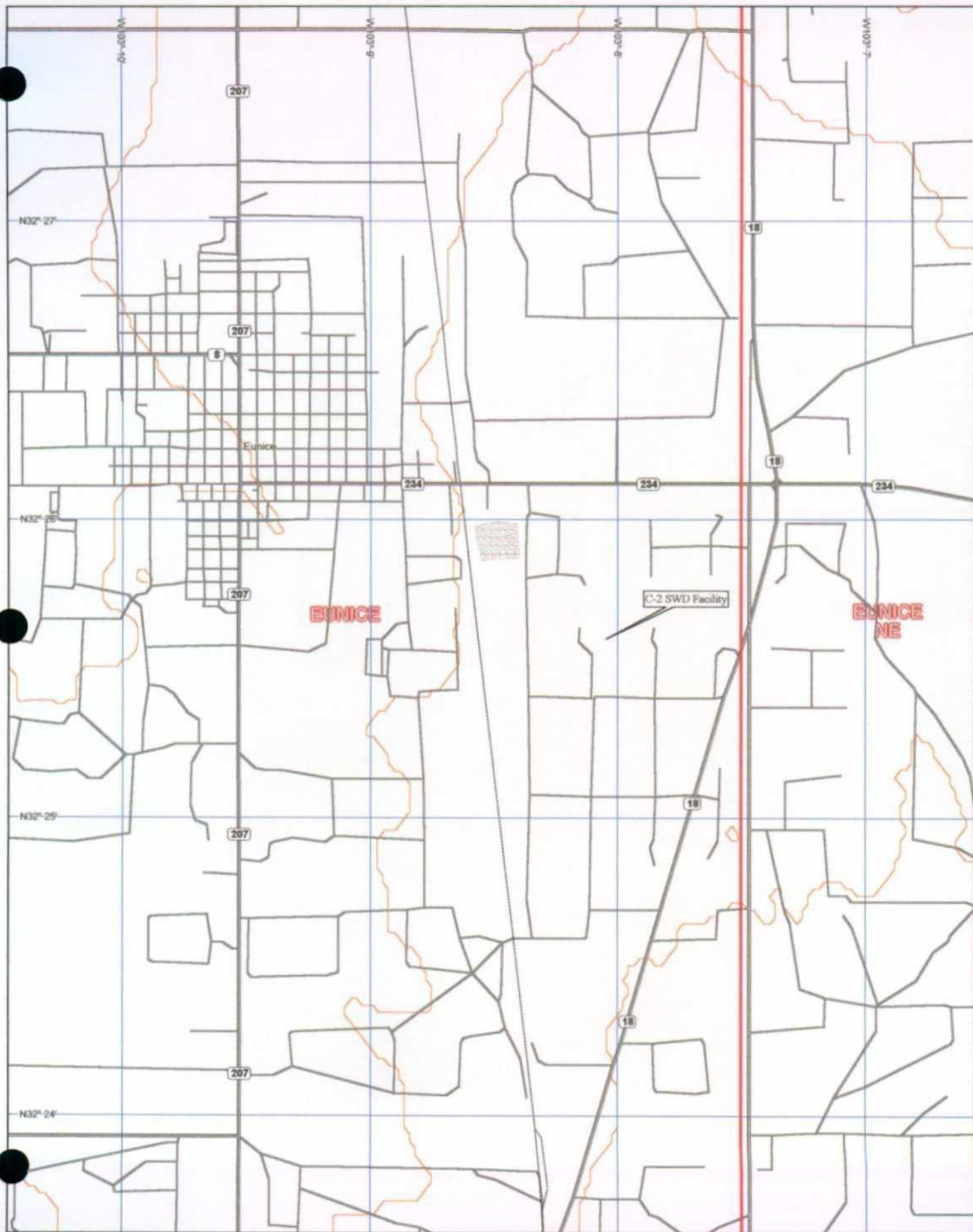
SIGNATURE Carolyn Doran Haynes TITLE OPERATIONS ENGINEER DATE 5/30/00

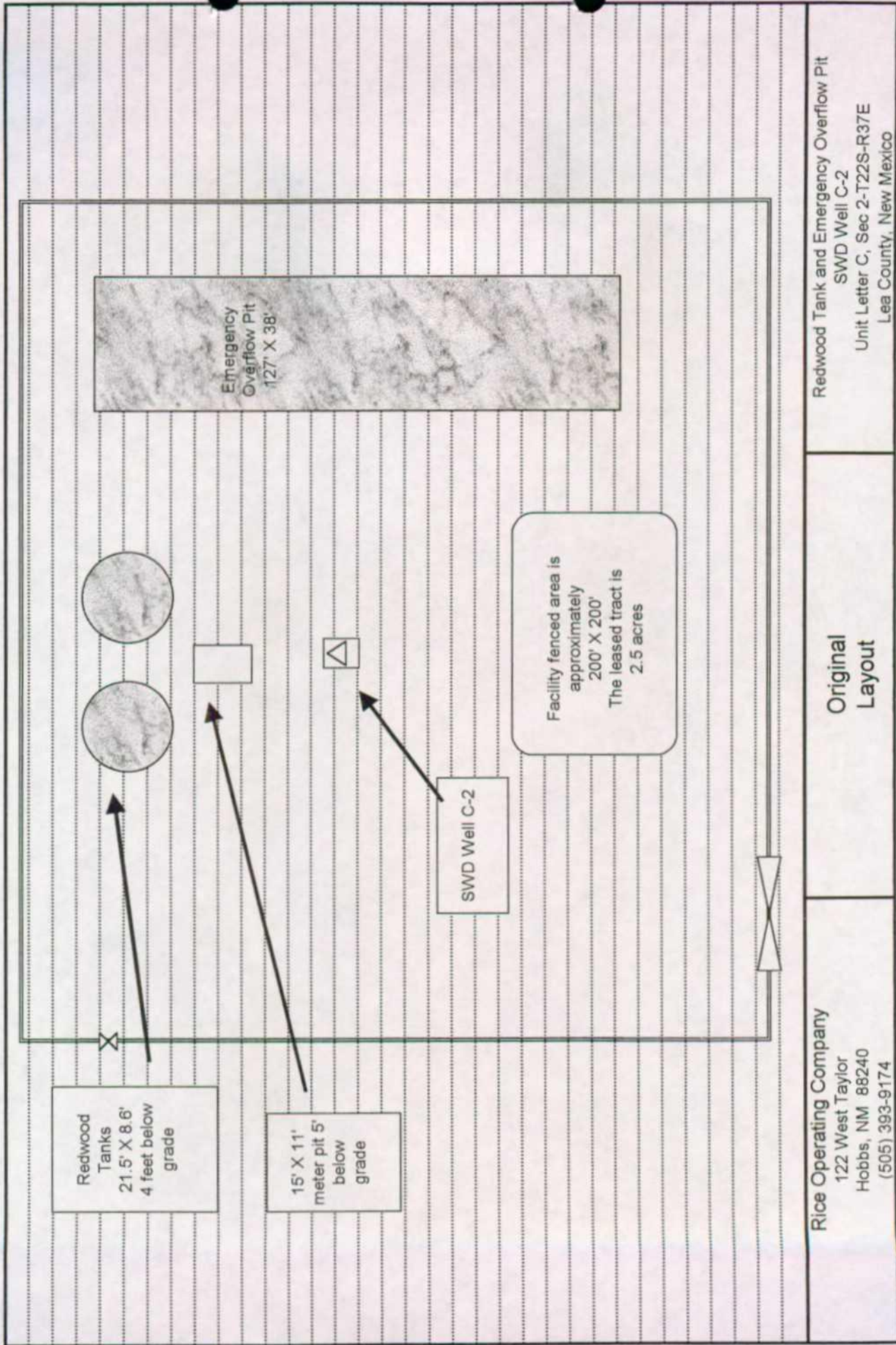
Type or print name CAROLYN DORAN HAYNES

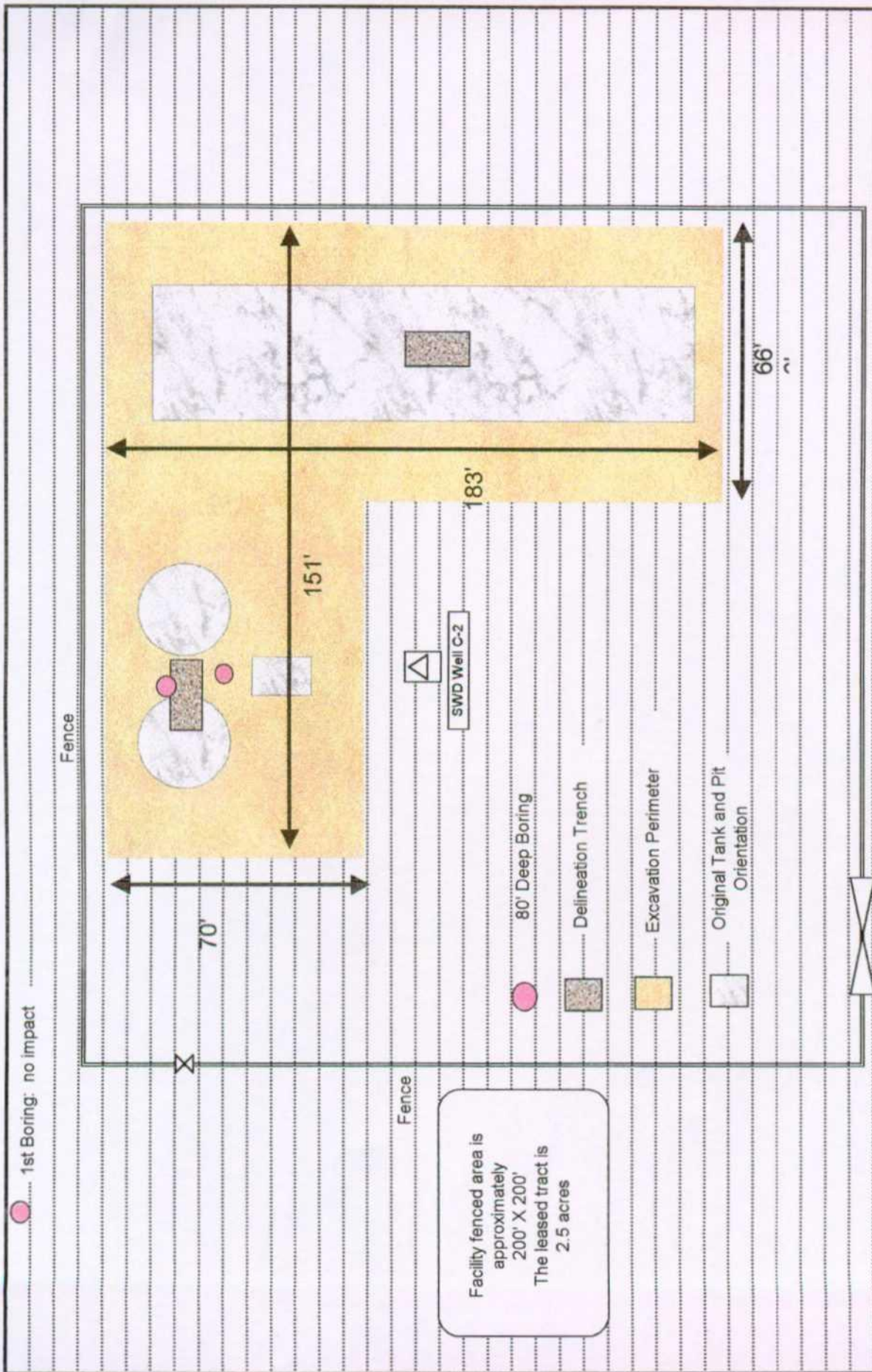
Telephone No. 505-393-9174

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____
Conditions of Approval, if any:



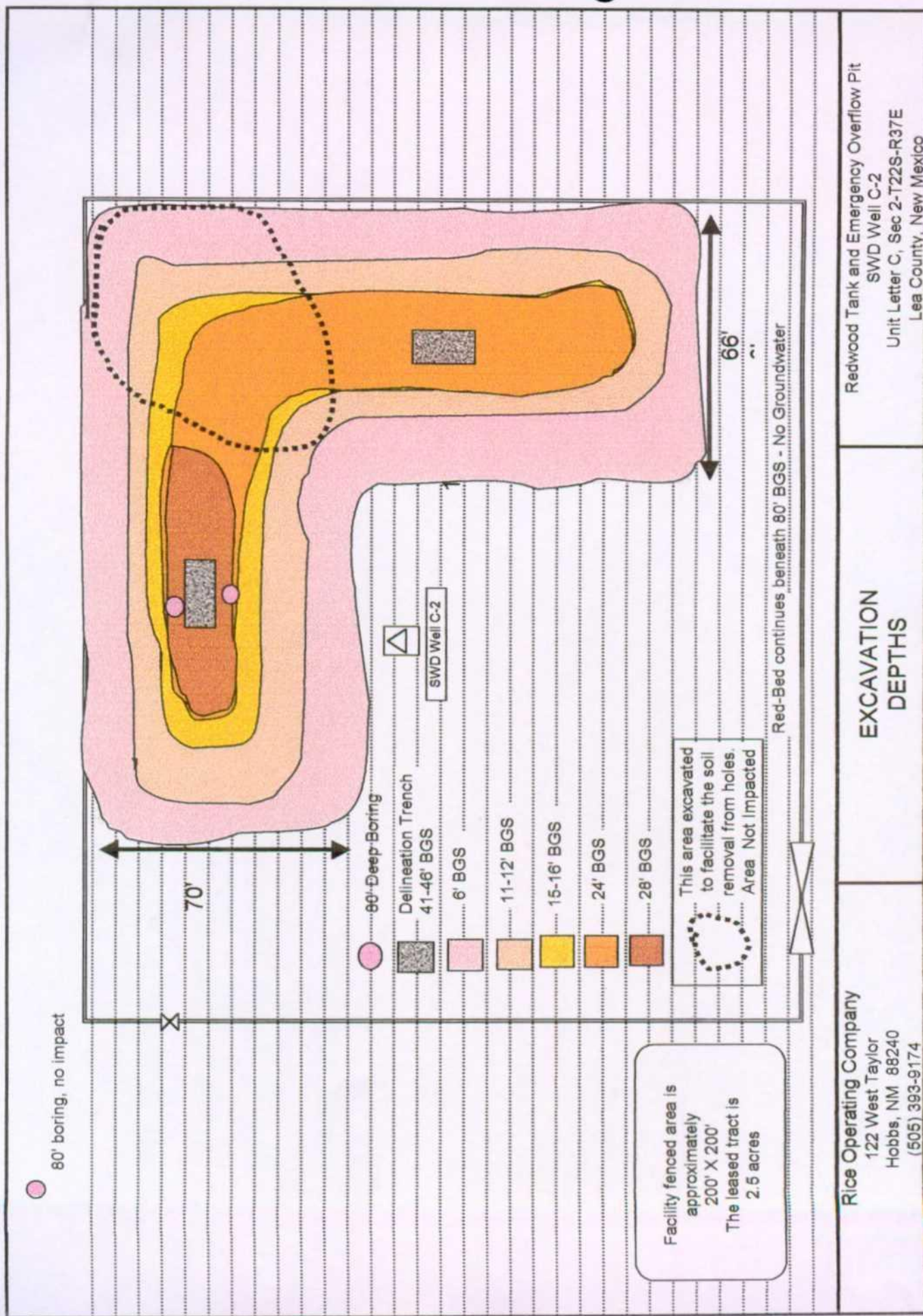




Rice Operating Company
122 West Taylor
Hobbs, NM 88240
(505) 393-9174

EXCAVATION LAYOUT

Redwood Tank and Emergency Overflow Pit
SWD Well C-2
Unit Letter C, Sec 2-T22S-R37E
Lea County, New Mexico



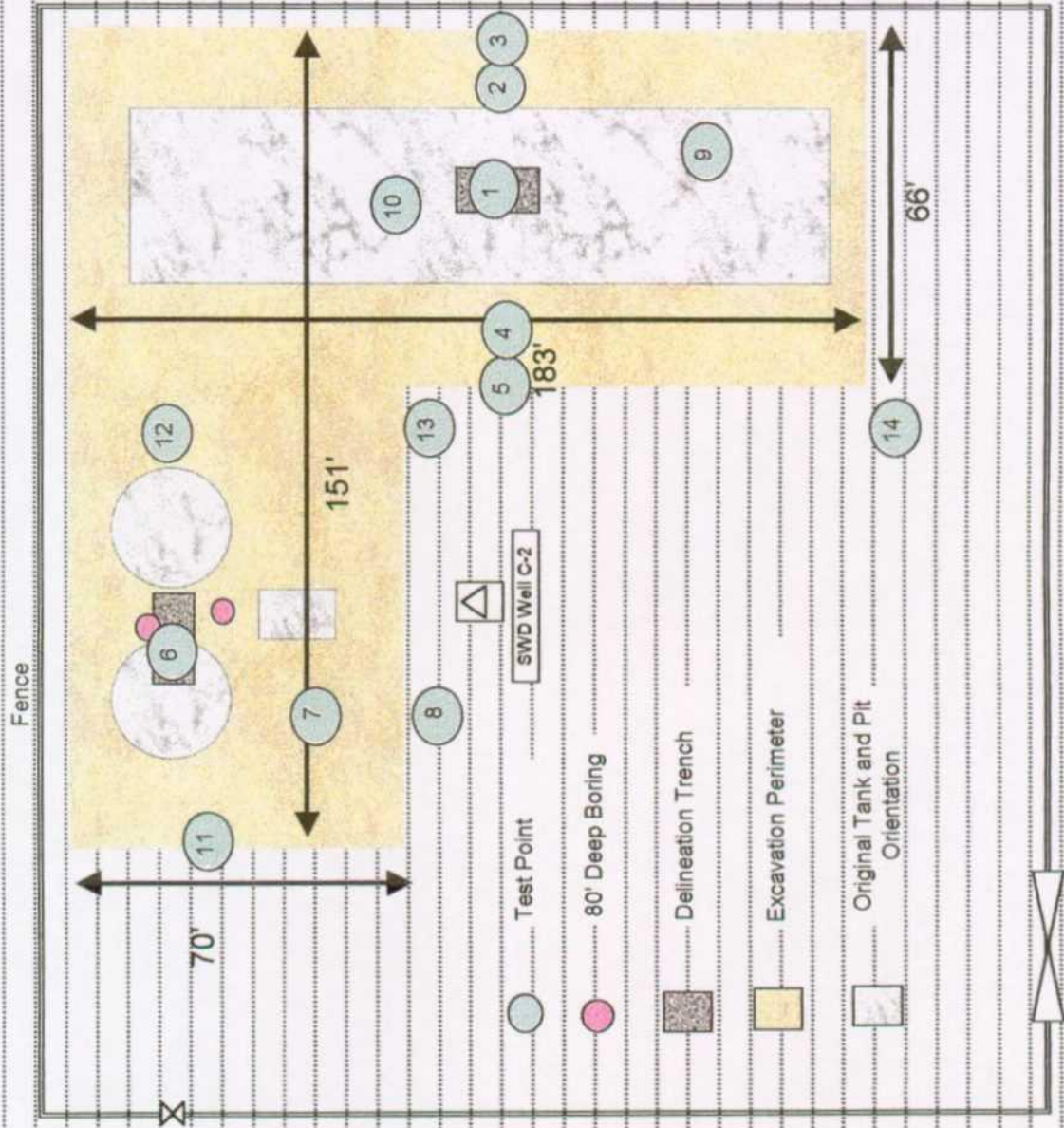
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 Hobbs, NM 88240
 (505) 393-9174

EXCAVATION DEPTHS

Redwood Tank and Emergency Overflow Pit
 SWD Well C-2
 Unit Letter C, Sec 2-T22S-R37E
 Lea County, New Mexico

1st Boring: no impact

Test Point	Depth BGS	PPM TPH
1	18	20
1	22	47
2	11	10
3	7	30
4	11	20
5	6	30
6	24	1250
6	26	230
6	30	11
7	20	8
8	2	25
9	10	440
9	14	10900
9	18	137
9	19	80
10	14	120
10	16	18
11	12	22
12	12	20
13	1	1120
13	15	21
14	0	9450
14	1	990
14	2	21



Facility fenced area is approximately 200' X 200'
The leased tract is 2.5 acres

Rice Operating Company
122 West Taylor
Hobbs, NM 88240
(505) 393-9174

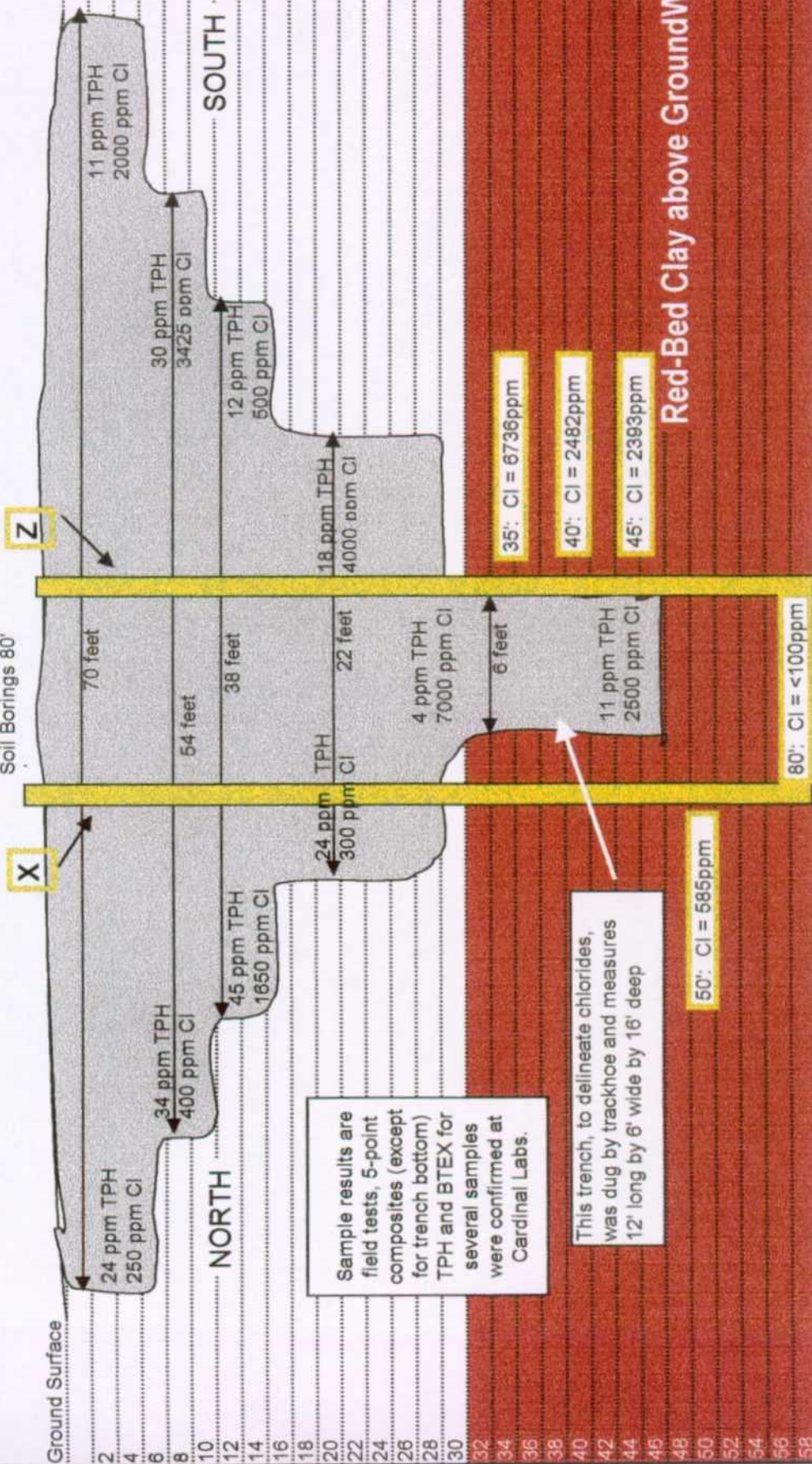
TPH SAMPLING LAYOUT AND FIELD TEST RESULTS

Redwood Tank and Emergency Overflow Pit
SWD Well C-2
Unit Letter C, Sec 2-T22S-R37E
Lea County, New Mexico

5 - BGS	TPH	EC	(Chloride ppm)	Boring Contractor: Eades Waterwell Drilling	EC	(Chloride ppm)	EC	(Chloride ppm)
10	145	2.4		All three boreholes were plugged by Eades Waterwell Drilling with bentonite chips and water.				
15								
20	187	1.23						
25								
30	111	2		On-Site Environmental Consultant: Whole Earth			16.2	
35							17.4	(6736 ppm)
40	34	7.1			4.1		9.2	(2482 ppm)
45							7.1	(2393 ppm)
50	14	2.7			7 *	(585 ppm)	2.1	
55				Field TPH done by Whole Earth.			2.6	
60				Chloride tests by Environmental lab of Texas.	3.6 *		4.2	
65				EC by Whole Earth and (*) Rice Op.	5 *		3.1	
70					6.3 *		3	
75					7.1 *		4.7	
80		2.2	(<10ppm)		7.1 *	(<100 ppm)	4.9	(<100 ppm)
85								
1st Boring				Boring X		Boring Z		
54' NNW of NW Corner Fence Post								
Rice Operating Company 122 West Taylor Hobbs, NM 88240 (505) 393-9174				BORING FIELD TEST RESULTS				Redwood Tank and Emergency Overflow Pit SWD Well C-2 Unit Letter C, Sec 2-T22S-R37E Lea County, New Mexico

Redwood Tank Excavation 70' wide X 150' long

Soil Borings 80'



Sample results are field tests, 5-point composites (except for trench bottom) TPH and BTEX for several samples were confirmed at Cardinal Labs.

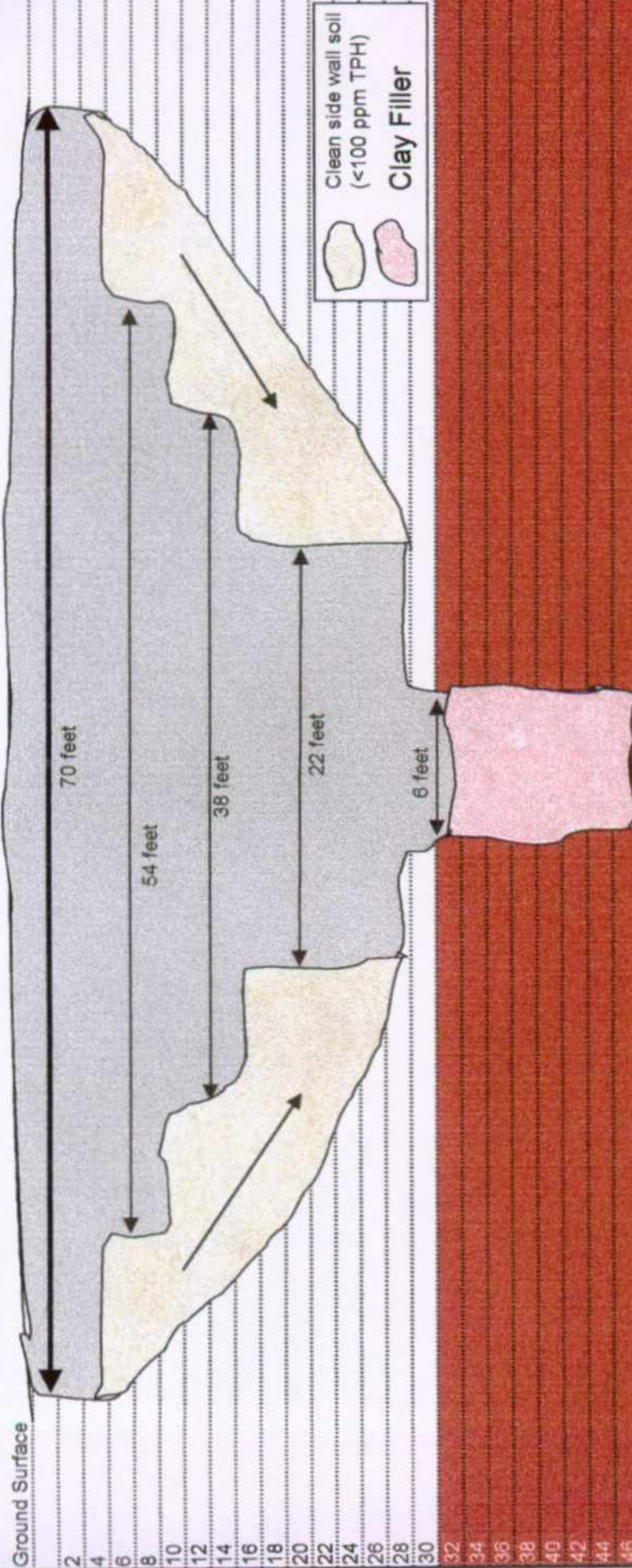
This trench, to delineate chlorides, was dug by trackhoe and measures 12' long by 6' wide by 16' deep

Red-Bed continues beneath 80' BGS - No Groundwater

Rice Operating Company
122 West Taylor
Hobbs, NM 88240
(505) 393-9174

Chloride and TPH Delineation

Redwood Tank Red-Bed Fill



Red-Bed Clay above GroundWater

Red-Bed continues beneath 80' BGS - No Groundwater

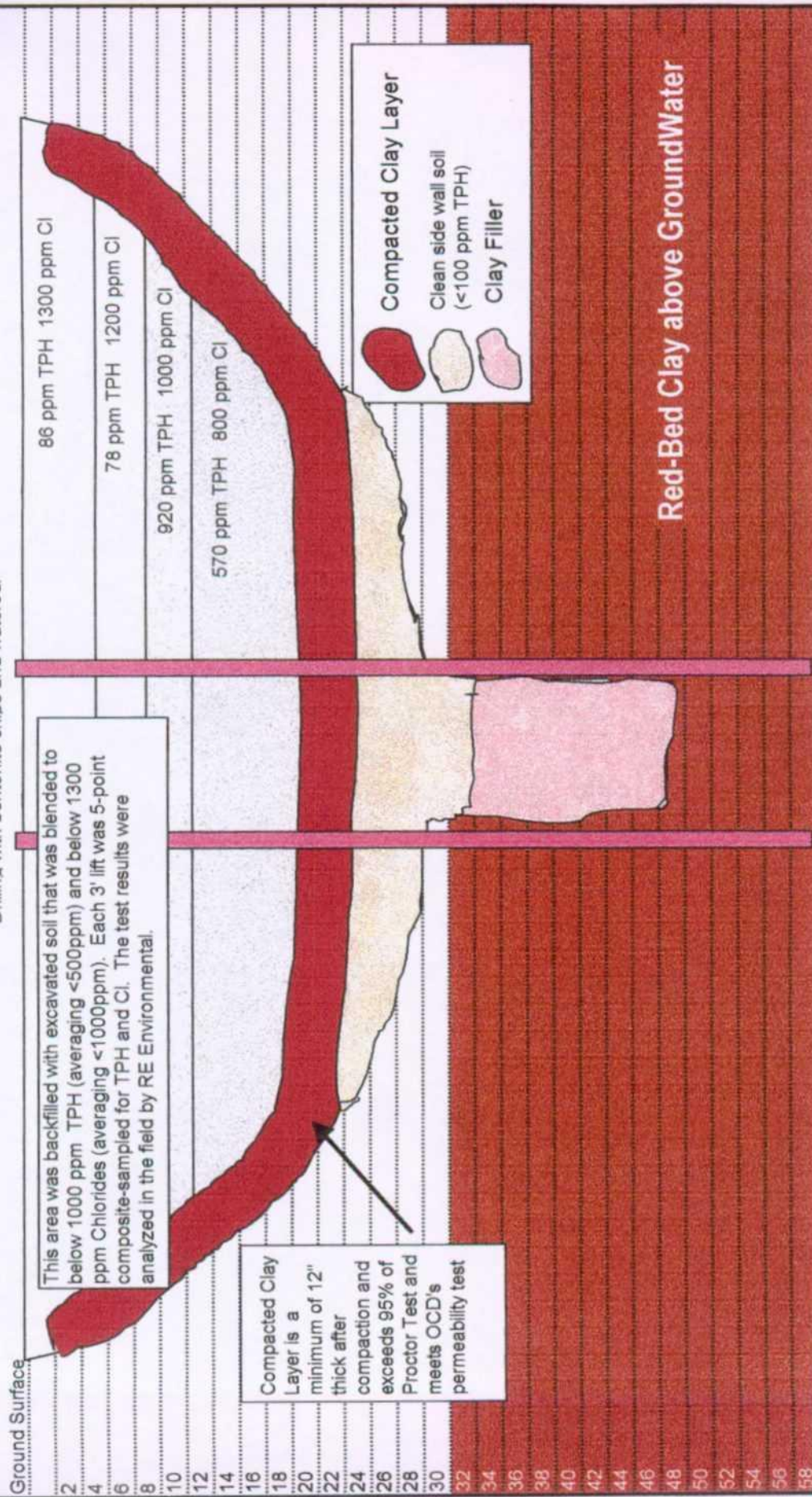
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Hobbs, NM 88240
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Clay Fill for Red-Bed and
Side-Step Leveling

Redwood Tank Excavation
SWD Well C-2
Unit Letter C, Sec 2-T22S-R37E
Lea County, New Mexico

Redwood Tank Bottom Backfill

Bore-holes of 80' deep were properly plugged by Eades
Drilling with bentonite chips and watered.



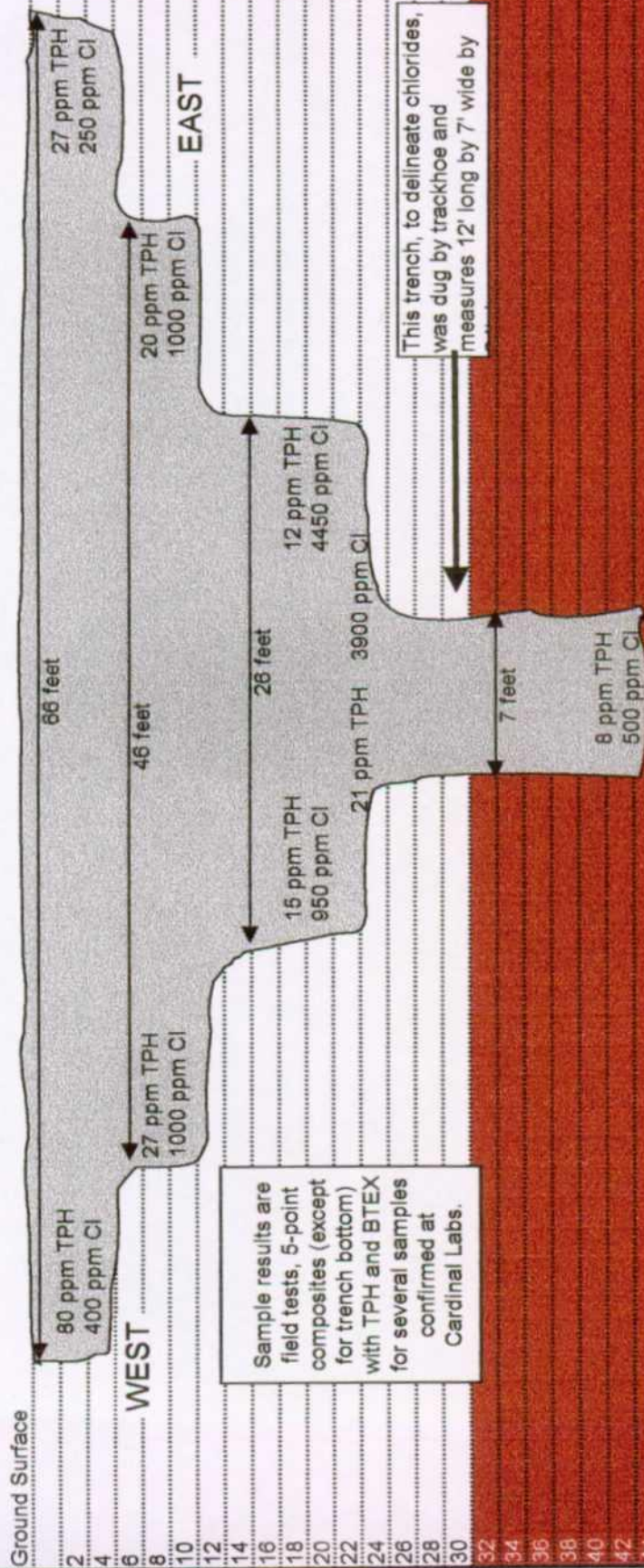
Red-Bed continues beneath 80' BGS - No Groundwater

Rice Operating Company
122 West Taylor
Hobbs, NM 88240
(505) 393-9174

Backfill Lift
Definition

Redwood Tank Excavation
SWD Well C-2
Unit Letter C, Sec 2-T22S-R37E
Lea County, New Mexico

Emergency Overflow Pit Excavation 66' wide X 150' long



Sample results are field tests, 5-point composites (except for trench bottom) with TPH and BTEX for several samples confirmed at Cardinal Labs.

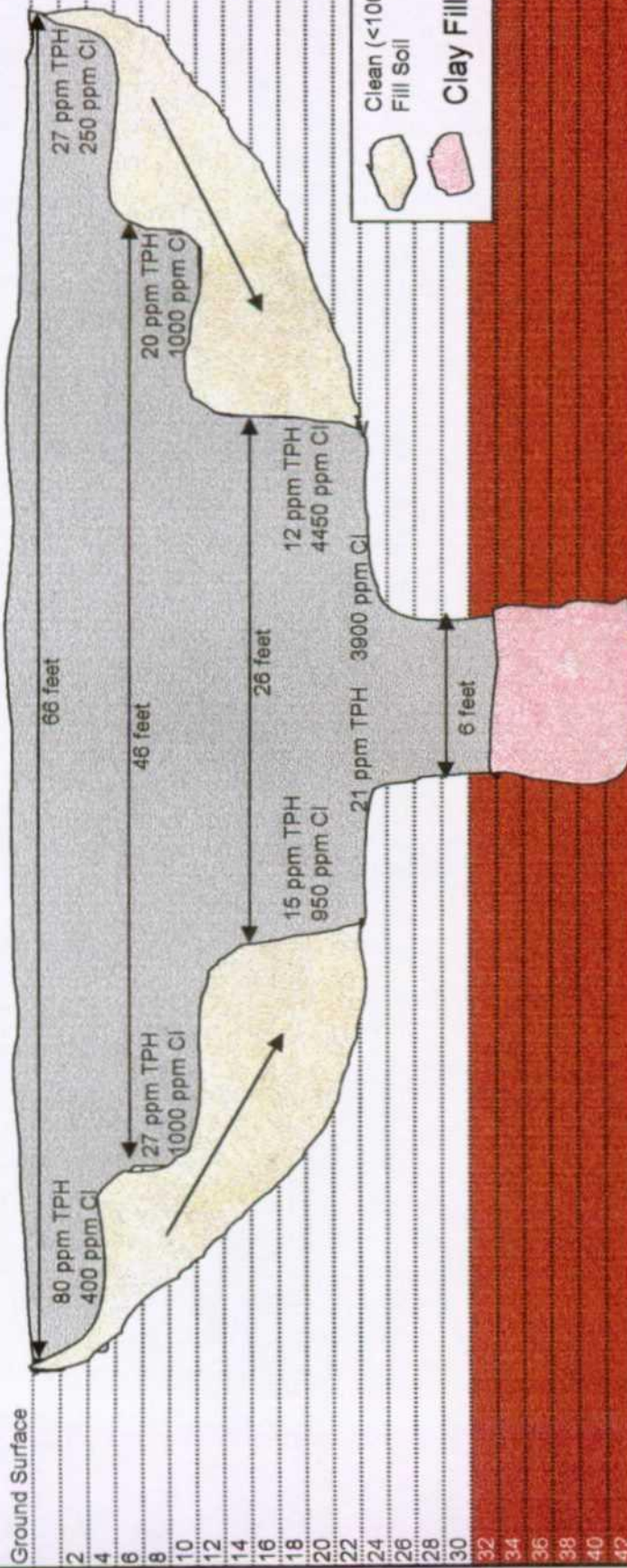
This trench, to delineate chlorides, was dug by trackhoe and measures 12' long by 7' wide by

Red-Bed Clay above GroundWater

Red-Bed continues beneath 80' BGS - No Groundwater

<p>Rice Operating Company 122 West Taylor Hobbs, NM 88240 (505) 393-9174</p>	<p>Chloride and TPH Delineation</p>	<p>Emergency Overflow Pit Excavation SWD Well C-2 Unit Letter C, Sec 2-T22S-R37E Lea County, New Mexico</p>
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Emergency Overflow Pit Red-Bed Fill



Red-Bed Clay above Groundwater

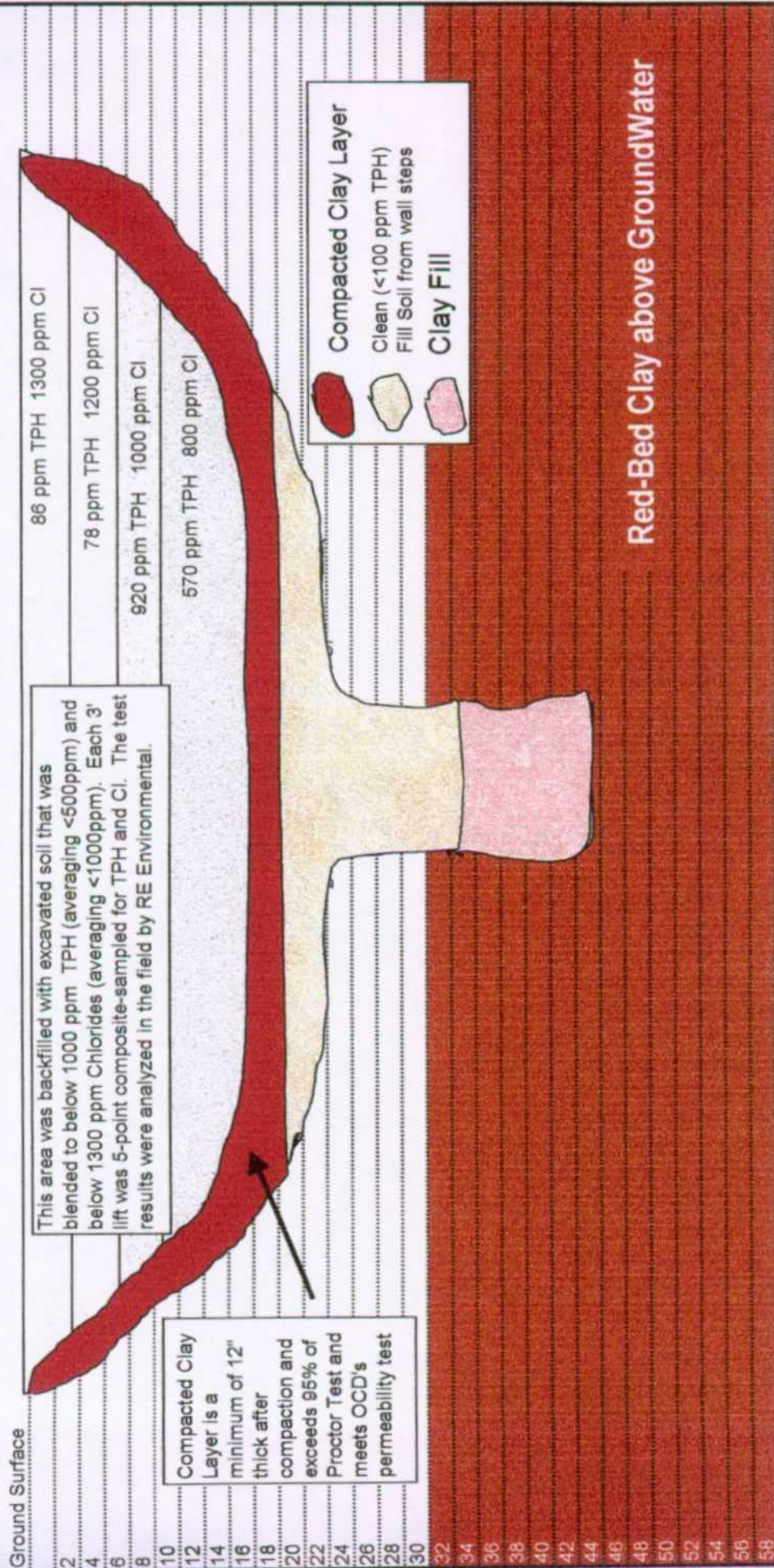
Red-Bed continues beneath 80' BGS - No Groundwater

Rice Operating Company
122 West Taylor
Hobbs, NM 88240
(505) 393-9174

Clay Fill for Red-Bed and
Side-Step Leveling

Emergency Overflow Pit Excavation
SWD Well C-2
Unit Letter C, Sec 2-T22S-R37E
Lea County, New Mexico

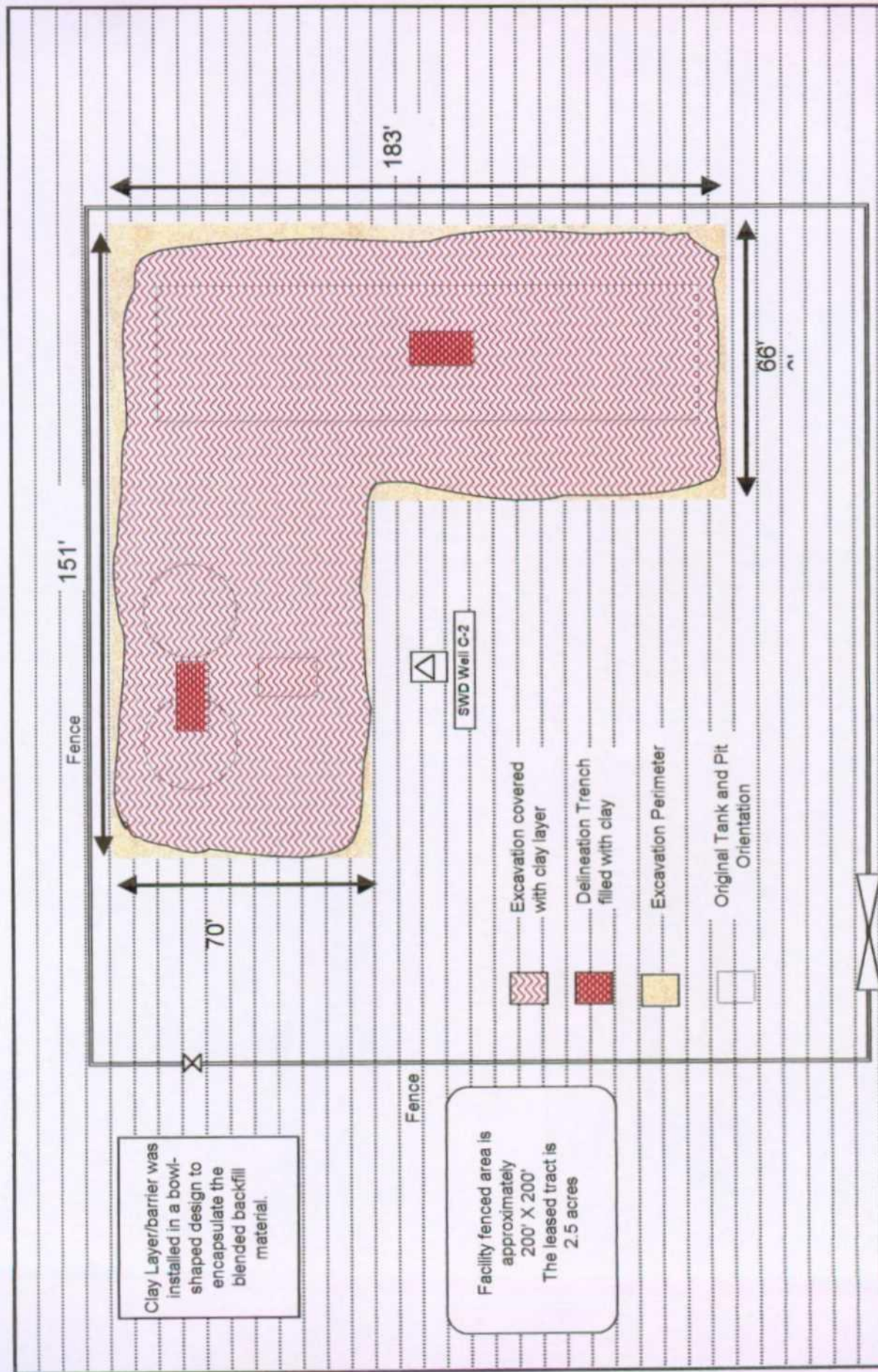
Emergency Overflow Pit Backfill



Rice Operating Company
122 West Taylor
Hobbs, NM 88240
(505) 393-9174

Backfill Lift
Definition

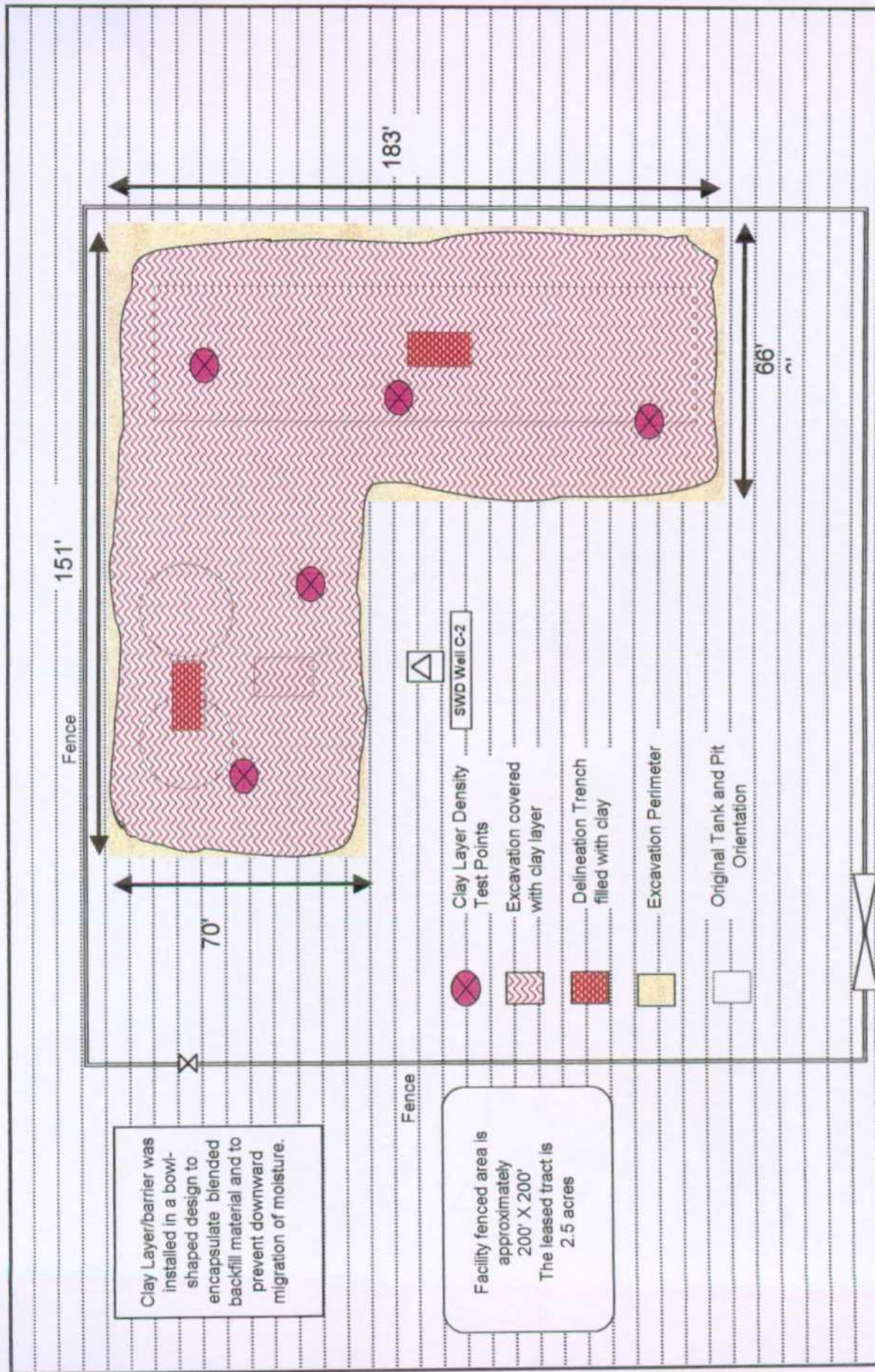
Emergency Overflow Pit Excavation
SWD Well C-2
Unit Letter C, Sec 2-T22S-R37E
Lea County, New Mexico



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CLAY LAYER - BARRIER LAYOUT

Redwood Tank and Emergency Overflow Pit
 SWD Well C-2
 Unit Letter C, Sec 2-T22S-R37E
 Lea County, New Mexico



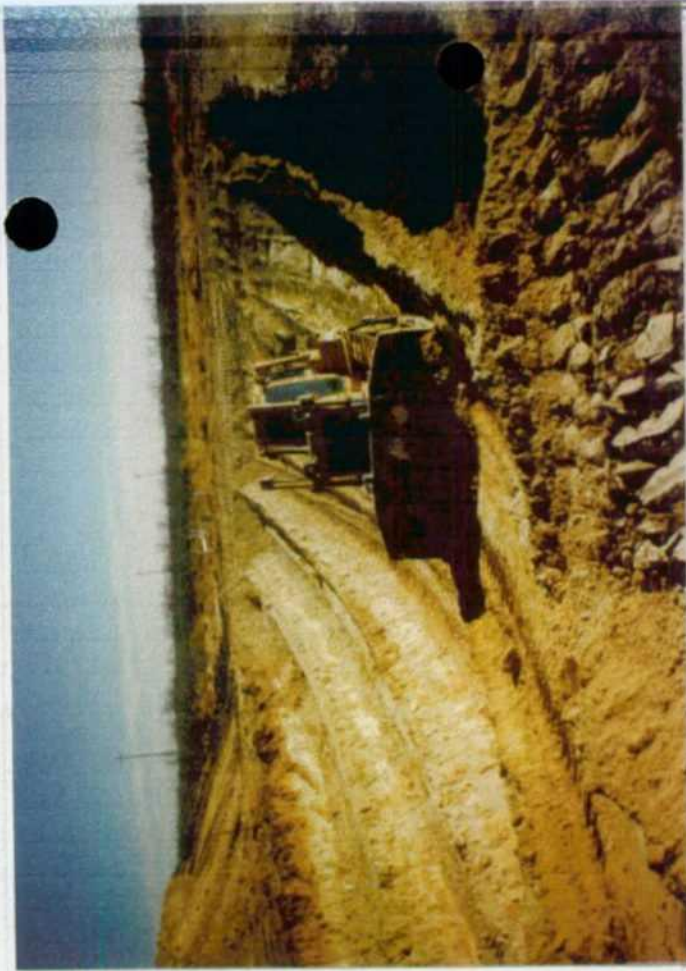
Clay Layer/barrier was installed in a bowl-shaped design to encapsulate blended backfill material and to prevent downward migration of moisture.

Facility fenced area is approximately 200' X 200'
The leased tract is 2.5 acres

Rice Operating Company
122 West Taylor
Hobbs, NM 88240
(505) 393-9174

CLAY LAYER - BARRIER LAYOUT AND TEST POINTS

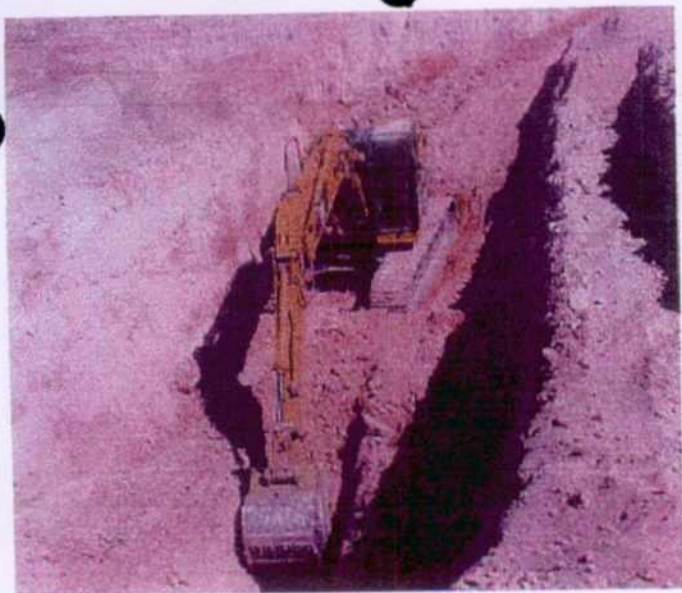
Redwood Tank and Emergency Overflow Pit
SWD Well C-2
Unit Letter C, Sec 2-T22S-R37E
Lea County, New Mexico

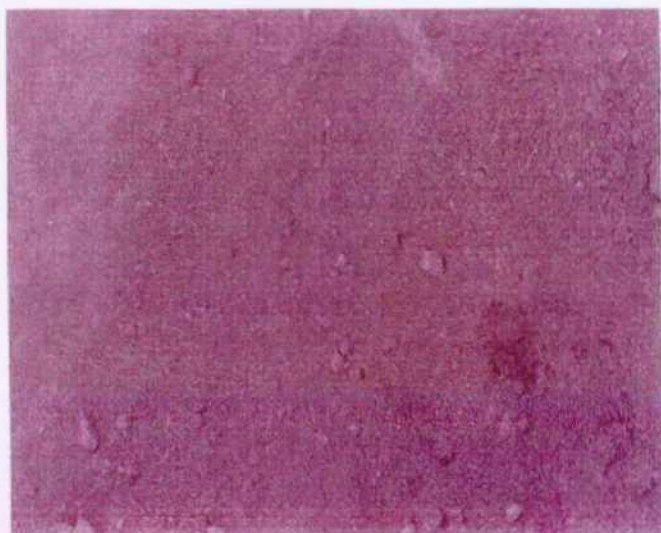


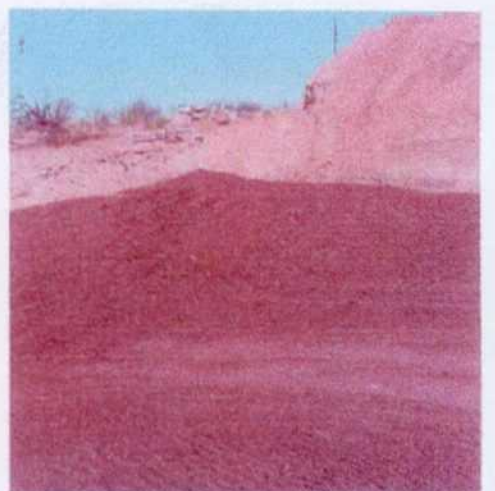
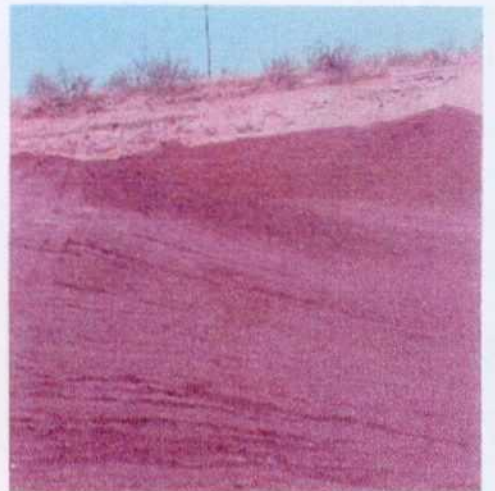






















RICE *Operating Company*

122 West Taylor • Hobbs, NM 88240

Phone: (505) 393-9174 • Fax: (505) 397-1471

SITE PROFILE

Location

The Blinebry Drinkard SWD Facility C-2 is situated approximately 1 mile east and ½ mile south of Eunice, NM. A map of the area is included in this report.

Site History

The site is used as a flow-through collection and injection facility for salt-water disposal of the Blinebry-Drinkard Salt Water Disposal System. The facility used two 21.5' diameter below-grade redwood tanks as flow-through collection vessels. A permitted emergency overflow pit was utilized for system emergency capacity. The SWD Well C-2 is located at this site. A map of the facility is included in this report.

The two below-grade redwood tanks have been removed. The new tank facility is located in the NW quadrant of the fenced area. A 30-mil polyethylene liner provides secondary containment for the two 21.5' diameter flow-through fiberglass tanks. A 21.5' diameter fiberglass overflow tank replaces the emergency overflow pit. This upgrade is scheduled to be completed by the end of July 2000.

Land Use

This facility is on New Mexico State Lands. The primary use is oil and gas production. The topography is unremarkable.

Distance to Surface and Ground Water

There are no windmills, water pumps or surface waters within 1000' of the facility. The vertical distance to groundwater at this site was found to be greater than 80' and is estimated to be much deeper than 80' due to the immensely thick red-bed clay encountered during delineation boring.

RICE Operating Company

122 West Taylor • Hobbs, NM 88240
Phone: (505) 393-9174 • Fax: (505) 397-1471

March 22, 1999

Mr. Wayne Price
NM Energy, Minerals, and Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
2040 S. Pacheco
Santa Fe, NM 87505

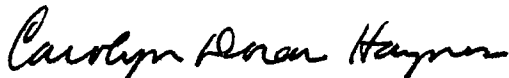
Mr. Price:

Rice Operating Company requests closure plan approval for the emergency overflow pit, Pit Permit # H-69 and the below-grade redwood tanks at the Blinebry Drinkard Salt Water Disposal Site SWD Well C-2, located in Unit C, Sec. 2, T22S, R37E, NMPM, Lea County, NM.

The C-2 facility is included in the Rice Operating Company (ROC) generic closure plan for emergency pits and below-grade redwood tanks and is the first facility to apply under the generic plan. This facility has recently experienced an accidental discharge due to a tank collapse and needs immediate attention. Rather than repair the below-grade redwood tank, it is ROC's intention to clean-up this site, close the emergency overflow pit and replace the below-grade redwood tanks with steel or fiberglass tanks set in an engineered secondary containment. ROC expects to simultaneously close the pit and tank areas, but under separate closure plans and reports, pursuant to NMOCD guidelines. The C-103 form addresses this intention.

ROC is the service provider (operator) for this salt water disposal system and has no ownership of any portion of pipeline, well or facility. The Blinebry Drinkard System is owned by a consortium of oil producers, System Partners, who provide all operating capital on a percentage ownership/usage basis. This location requires System Partner AFE approval and advance billing for closure funds. Only after funds are received can closure work begin.

A timely response to this closure plan will be appreciated. Thank you for your consideration.



Carolyn Doran Haynes
Operations Engineer

Enclosures

Cc: KH, file, Ms. Donna Williams,
NMOCD, District I Office
P. O. Box 1980
Hobbs, NM 88240

Submit 3 Copies
To Appropriate
District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

DISTRICT II
811 South First, Artesia NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-025-24399
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Blainebry-Drinkard Salt Water Disposal System
8. Well No. C-2
9. Pool name or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Emergency pit and Below-grade Redwood Tank
2. Name of Operator RICE OPERATING COMPANY
3. Address of Operator 122 West Taylor, Hobbs, NM 88240
4. Well Location Unit letter <u>C</u> : <u>660</u> feet from the <u>NORTH</u> line and <u>2305</u> feet from the <u>WEST</u> line Section <u>2</u> Township <u>22 South</u> Range <u>37 East</u> NMPM, Lea County, NM
10. Elevation (Show whether DF, RKB, RT, GR, etc. 3360' above sea level

Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING		CASING TEST AND CEMENT JOB	
OTHER: Remove below-grade redwood tanks and close emergency pit		OTHER: _____	

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103.

Proposed work according to generic closure plans for below grade redwood tanks and permitted pits:

Delineate site for contamination, remove redwood tanks, close emergency overflow pit (Pit Permit # H-69) and clean-up location pursuant to NMOCDC guidelines. Replace redwood tanks with steel or fiberglass tanks within an engineered secondary-containment. Work to begin as soon as OCD approves closure plan (attached). All major events, including boring, sampling events will be coordinated to allow 48 hrs notice to OCD.

Information from the State Engineer's Office in Roswell estimated depth to ground water at 60' and indicate closest water well to be in Unit "P" of Section 2, T22S-R37E, which is more than 1000' from the facility at Well C-2. Topographic maps show no indication of surface water bodies within 1000' of the C-2 facility. A site review indicated no water sources within 1000' feet of the facility.

Depth to ground water: 50-99' = 10; No water source within 1000' = 0; >1000' to surface water body = 0 **Site Assessment=10**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Carolyn Doran Haynes TITLE OPERATIONS ENGINEER DATE 3/22/99

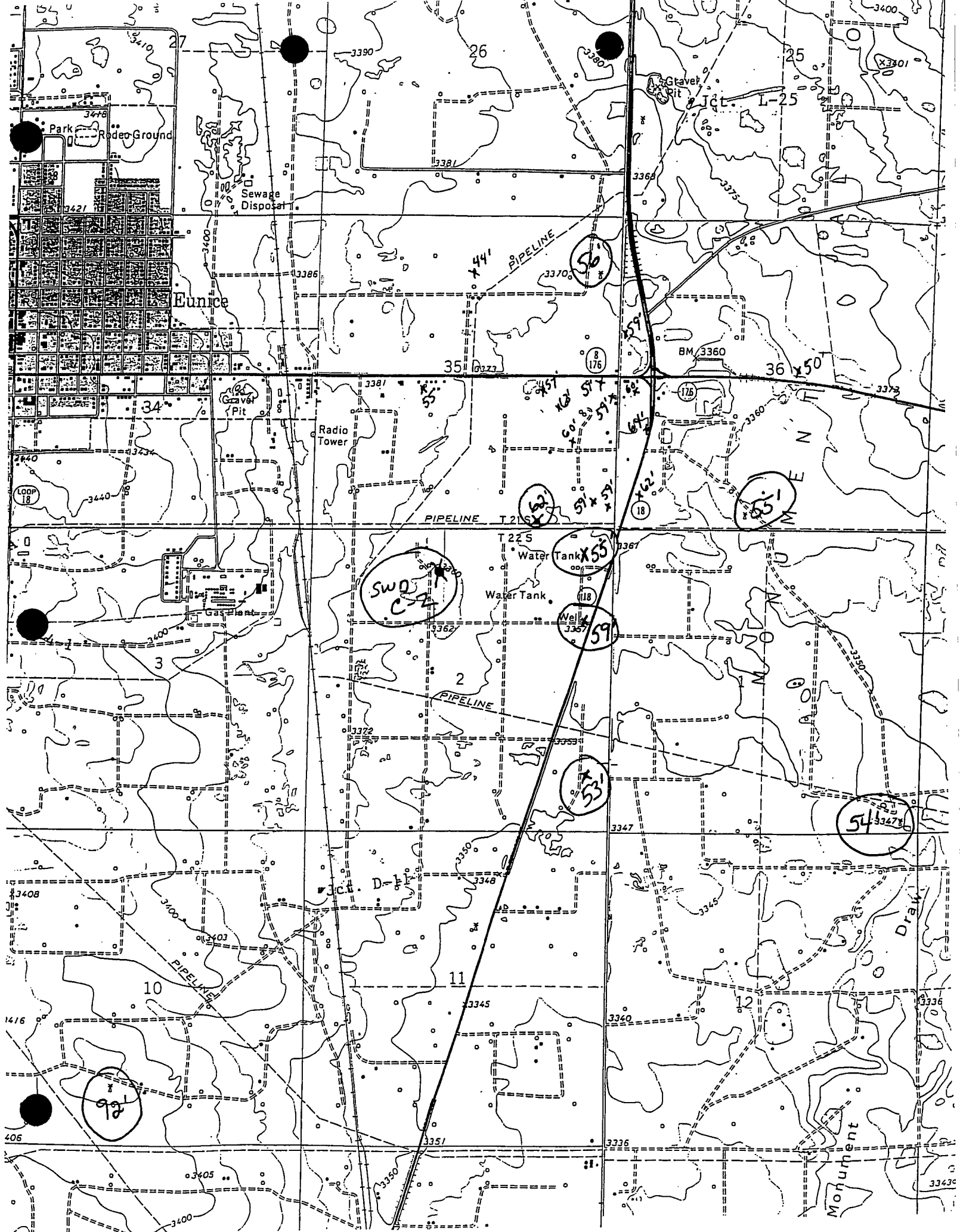
Type or print name CAROLYN DORAN HAYNES Telephone No. 505-393-9174

(This space for State use)

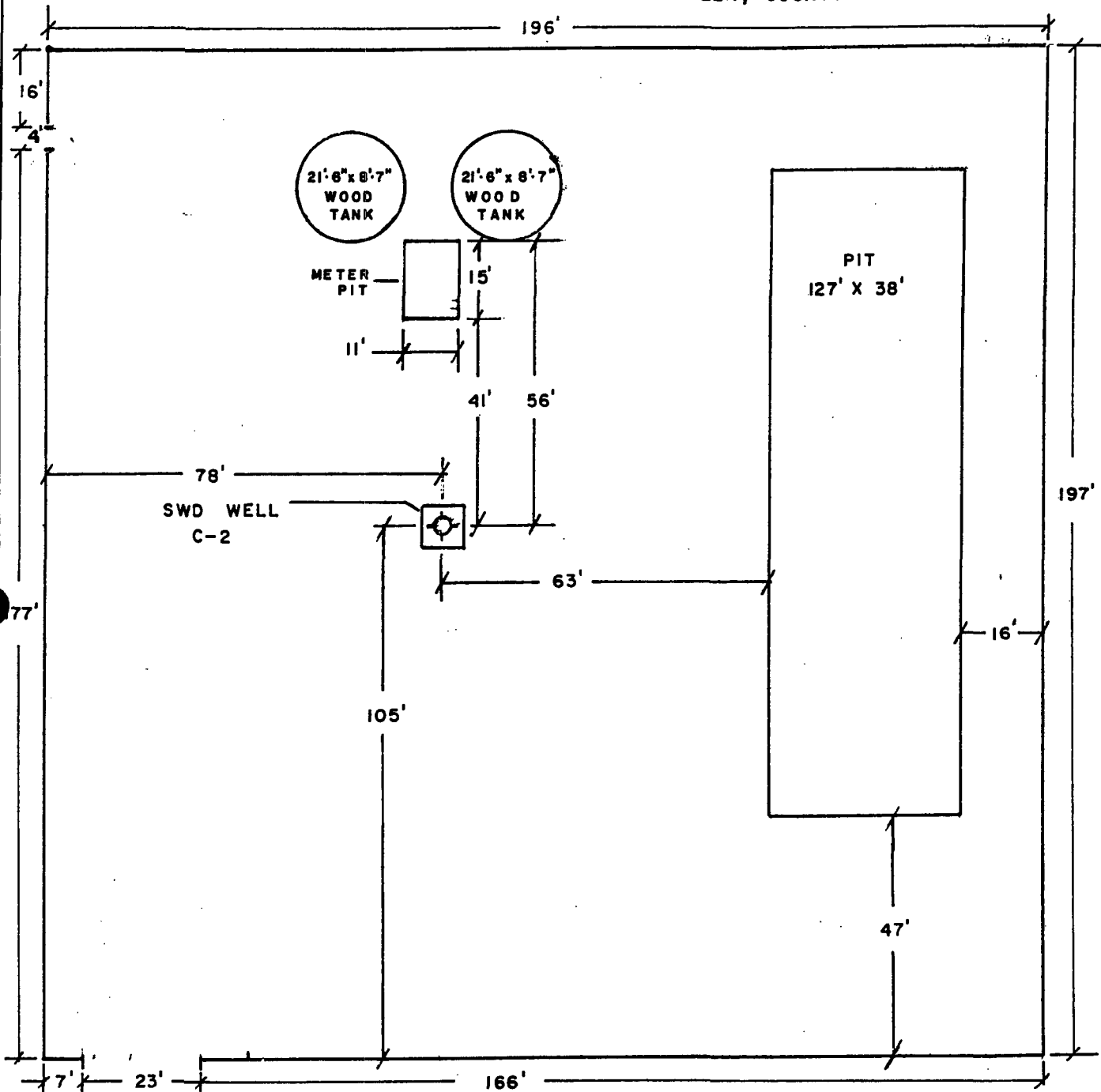
APPROVED

BY _____ TITLE _____ DATE _____

Conditions of approval, if any:



NE/4,NW/4,SEC.2,T22S,R37E
LEA, COUNTY NM



NOTE: WELL LOCATION ON 2-1/2 ACRES IN UNIT C
WELL C-2: 660' FROM NORTH LINE AND 2305' FROM WEST LINE

DWN	SRT	3-99	BLINEBRY DRINKARD SWD WELL C-2 SCHEMATIC OF LOCATION	SCALE 1" = 30'
				DWG NO. A-3D-5
			Rice Engineering & Operating, Inc. Hobbs, New Mexico	

NEW MEXICO STATE LAND OFFICE

SALT WATER DISPOSAL EASEMENT

SALT WATER DISPOSAL
EASEMENT NO. **SWD-046**

THIS AGREEMENT, dated this 28th day of March, 1999, made and entered into between the State of New Mexico, acting by and through the undersigned, its Commissioner of Public Lands, hereinafter called the grantor, and Rice Operating Company, of 122 West Taylor, Hobbs, New Mexico 88240, hereinafter called the grantee,

WITNESSETH:

That, whereas, the said grantee has filed in the Land Office an application for salt water disposal easement and has tendered the sum of \$500.00, together with the sum of \$30.00 application fee;

NOW, THEREFORE, in consideration of the foregoing tender, receipt of which is acknowledged, and the covenants herein, grantor does grant to the grantee a salt water disposal easement for the sole and only purpose of underground disposal of salt water produced in connection with oil and gas operations, together with the right to make such reasonable use of the land as may be necessary to dispose of said salt water. Said easement shall cover the following described lands:

INSTITUTION	SECTION	TOWNSHIP	RANGE	SUBDIVISION	ACRES
C.S.	02	22S	37E	Portion Within NW1/4NW1/4 (Lot 3)	2.50

TO HAVE AND TO HOLD said lands and privileges hereunder for a term of Two years from the date first above written, subject to all terms and conditions hereinafter set forth:

1. Grantee shall pay the grantor the sum of \$500.00 annually, in advance.
2. With the consent of the grantor and payment of a fee of \$30.00, the grantee may surrender or relinquish this salt water disposal easement to the grantor; provided, however, that this surrender clause shall become absolutely inoperative immediately and concurrently with the filing of any suit in any court or law or equity by the grantor or grantee or any assignee to enforce any of the terms of this salt water disposal easement.
3. The grantee, with the prior written consent of the grantor, may assign his salt water disposal easement in whole only. Upon approval of the assignment, in writing, by the grantor, the grantee shall stand relieved from all obligations to the grantor with respect to the lands embraced in the assignment, and the grantor shall likewise be relieved from all obligations to the assignor as to such tracts, and the assignee shall succeed to all of the rights and privileges of the assignor with respect to such tracts and shall be held to have assumed all of the duties and obligations of the assignor to the grantor as to such tracts.
4. The grantor may cancel this salt water disposal easement for non-payment of annual consideration or for violation of any of the terms and covenants hereof; provided, however, that before any such cancellation shall be made, the grantor must mail to the grantee or assignee, by registered mail, addressed to the post office address of such grantee or assignee, shown by the records, a thirty-day notice of intention to cancel said salt water disposal easement, specifying the default for which the salt water disposal easement is subject to cancellation. No proof of receipt of notice shall be necessary and thirty days after such mailing, the grantor may enter cancellation unless the grantee shall have sooner remedied the default.

5. The grantee shall furnish copies of records and such reports and plats of his operations, including any and all data relating to geological formations as the grantor may reasonably deem necessary to his administration of the lands.

6. Grantee may make or place such improvements and equipment upon the land as may reasonably be necessary to dispose of salt water, and upon termination of this salt water disposal easement for any reason, grantee may remove such improvements and equipment as can be removed without material injury to the premises; provided, however, that all sums due the grantor have been paid and that such removal is accomplished within one year of the termination date or before such earlier date as the grantor may set upon thirty days written notice to the grantee. All improvements and equipment remaining upon the premises after the removal date, as set in accordance with this paragraph, shall be forfeited to the grantor without compensation. All pipelines constructed hereunder shall be buried below plow depth.

7. This salt water disposal easement is made subject to all the provisions and requirements applicable thereto which are to be found in various acts of the legislature of New Mexico and the rules of the Commissioner of Public Lands of the State of New Mexico, the same as though they were fully set forth herein, and said laws and rules, so far as applicable to this salt water disposal easement, are to be taken as a part hereof.

8. All the obligations, covenants, agreements, rights and privileges of this salt water disposal easement shall extend to and be binding and inure to the benefit of the lawful and recognized assigns or successors in interest of the parties hereto.

9. Grantee shall post with grantor a bond or undertaking in an amount required by grantor in favor of the owner of improvements lawfully located upon the lands herein to secure payment of damage, if any, done to such improvements by reason of grantee's operations.

10. Payment of all sums due hereunder shall be made at the office of the Commissioner of Public Lands, 310 Old Santa Fe Trail, P. O. Box 1148, Santa Fe, New Mexico 87504-1148.

11. Grantee, including his heirs, assigns, agents, and contractors shall at their own expense fully comply with all laws, regulations, rules, ordinances, and requirements of the city, county, state, federal authorities and agencies, in all matters and things affecting the premises and operations thereon which may be enacted or promulgated under the governmental police powers pertaining to public health and welfare, including but not limited to conservation, sanitation, aesthetics, pollution, cultural properties, fire, and ecology. Such agencies are not to be deemed third party beneficiaries hereunder; however, this clause is enforceable by the grantor as herein provided or as otherwise permitted by law.

12. Grantee shall save and hold harmless, indemnify and defend the State of New Mexico, the Commissioner of Public Lands, and his agent or agents, in their official and individual capacities, of and from any and all liability claims, losses, or damages arising out of or alleged to arise out of or indirectly connected with the operations of grantee hereunder, off or on the herein above described lands, or the presence on said lands of any agent, contractor or sub-contractor of grantee.

AFFIRMATION OF GEOLOGIC, ENGINEERING & HYDROLOGIC INVESTIGATION: I hereby affirm that the available geologic and engineering data have been examined and no evidence has been found of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

IN WITNESS WHEREOF, the State of New Mexico has hereunto signed and caused its name to be signed by its Commissioner of Public Lands, thereunto duly authorized with the seal of his office affixed, and the grantee has signed this agreement to be effective the day and year above written.

STATE OF NEW MEXICO

BY: Ray Powell Zilla Porter Padilla
RAY POWELL, M.S., D.V.M. Director
COMMISSIONER OF PUBLIC LANDS

BY: Ken Hasten
Ken Hasten GRANTEE
General Manager

(PERSONAL ACKNOWLEDGMENT)

STATE OF _____)
COUNTY OF _____) ss.

The foregoing instrument was acknowledged before me this _____ day of _____, 19____, by _____.

(ACKNOWLEDGMENT BY ATTORNEY-IN-FACT)

STATE OF _____)
COUNTY OF _____) ss.

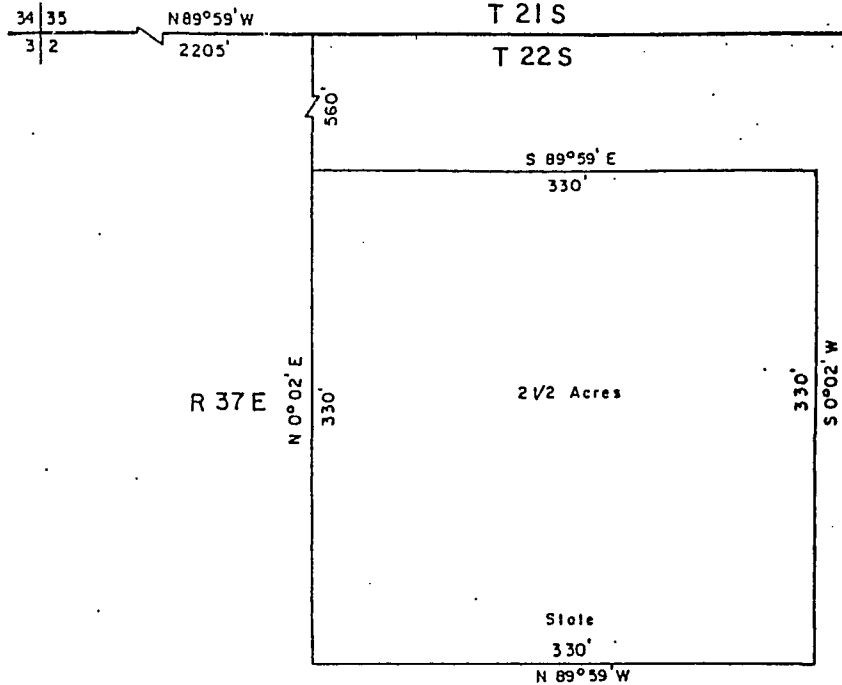
The foregoing instrument was acknowledged before me this _____ day of _____, 19____, as attorney-in-fact on behalf of _____.

(ACKNOWLEDGMENT BY CORPORATION)

STATE OF New Mexico)
COUNTY OF Lea) ss.

The foregoing instrument was acknowledged before me this 12th day of February, 1999, by Ken Hasten, General Manager
(NAME) (TITLE)
of Rice Operating Company.
(CORPORATION)

My Commission Expires: Feb. 16, 2002 Notary Public: Jo Ann Soull



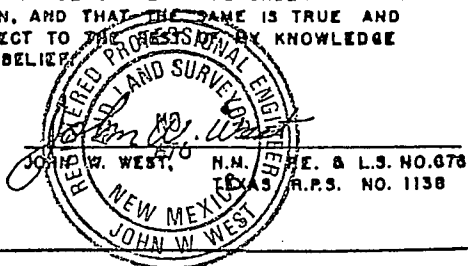
BLD
C-2

DESCRIPTION

A tract of land containing 2½ acres, more or less, being a certain part of the northeast quarter, of the northwest quarter, of Section 2, Township 22 South, Range 37 East, N. M. P. M., Lea County, New Mexico, and more particularly described as follows:

Beginning at a point, from which the northwest corner of said Section 2, bears north 0°02' east, a distance of 560 feet, and north 89°59' west, a distance of 2205 feet; thence, south 89°59' east, a distance of 330 feet to a point; thence, south 0°02' west, a distance of 330 feet to a point; thence, north 89°59' west, a distance of 330 feet to a point; thence, north 0°02' east, a distance of 330 feet to the point of beginning.

I HEREBY CERTIFY THAT THIS PLAT WAS MADE FROM NOTES TAKEN IN THE FIELD IN A BONA FIDE SURVEY MADE UNDER MY SUPERVISION, AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



RICE ENGINEERING CORP.

Hobbs

New Mexico

State Easement for 2½ acres of land, located in the NE¼, NW¼, Section 2, Township 22 South, Range 37 East, NMPH., Lea County, New Mexico.

BLINEBRY-DRINKARD SWD WELL C-2

JOHN W. WEST ENGINEERING COMPANY
CONSULTING ENGINEERS HOBBS, NEW MEXICO
Scale 1" = 200' Drawn by chb
Date 3/13/90 Sheet 1 of 1 Sheets



NEW MEXICO STATE LAND OFFICE
APPRAISEMENT OF STATE INSTITUTIONAL LANDS
FOR salt water disposal PURPOSES

To the Commissioner of Public Lands, Santa Fe, N. M.

SIR:

I have personally inspected the following described tract of land in Lea County, New Mexico, and submit this appraisal report together with a statement of the natural character and conditions thereof:

SUBDIVISION	SEC.	TWP.	RANGE	ACRES
NE/4 NW/4	2	22S	37E	2.50

Attach Exhibit if more space is needed for entire description or to complete answers below

CHARACTER OF LAND

Answer the following questions in all appraisals:

State the best use for which the land may be adapted: Grazing

State what other uses, if any, it may be or is being used for: Unknown

What is the general terrain or topography of the land? Rolling terrain

What type(s) of soil? Sandy loam. Are there any signs of erosion? Yes

If so, what type and to what extent? Minor wind erosion

What kind of vegetation is on the land, including grasses, if any? Mesquite & gramma grass

Is the land cultivated, grassland, or other? Grassland

If cultivated, is it dryland or irrigated farm land? (State acreage involved.) Not cultivated

Are there any natural streams, rivers, springs, ponds, and water holes on the land? If so, describe same
None

State kind of merchantable timber, quality, and present condition, if any None

What irrigation ditches are on the land? If non, then distance of nearest one
None within 10 miles

State the number of wells, depth and type on the land, whether used for domestic, irrigations, or other purposes
2 producing oil wells, 5175' and 6497' in total depth

State nearest distance to city, town, or village limits and name of municipality
Eunice, New Mexico, approx. 1 mi. northwest

Are there any existing or abandoned utility (electric, telephone, or telegraph) lines, railroads, public roads or highways, pipelines, borrow pits, material pits, cooperative irrigation ditches, reservoirs, airports, land strips, or trash dumps on the land? Yes. If so, please describe and give approximate location:

Oil & salt water disposal lines. If any of the above are found on the land, are they a benefit or detriment to the land? Explain: No detriment

List all improvements, their location, and value (including, but not limited to, houses, barns, stables, their sizes and how built; wells and their depth and description; windmills; fences, their amount, kind, and length; and all other improvements) None

Name and address of present owner of improvements is: _____

_____. State if any trespass or waste has been done to the
land, or to any existing natural products thereon, and in what manner, by whom if known, and how it detracts
from the value of the land: None

Does the land have any recreational potential, such as cabin sites, etc.? Explain: None

Answer the following questions in specific category for which application is made by applicant:

BUSINESS LEASE:

If so, what type of business is the land going to be used for by the applicant? _____

Or is the land being leased for speculative purposes, if known? _____

Estimate how much the parcel would lease for on a yearly basis for commercial purposes _____

List amounts for which parcels of fee land similarly situated lease for (monthly or annual rentals) _____

_____. If land applied for is within municipal limits, state type and

kinds of businesses or uses to which surrounding properties are being put _____

State what (type and kind) improvements are located on this land that are beneficial to and consistent with
business or commercial use of this land _____

RIGHT OF WAY AND WATER EASEMENT:

Is this State land within a declared water basin? _____

Will the construction or use of this right of way (water easement) increase or decrease the value of surrounding
lands? _____. How? _____

Have you examined the plat (survey for right of way) accompanying the application? _____

If yes, then is the acreage (width) requested sufficient or excessive for purposes of the right of way? _____

_____. Are there any other rights of way (easements) that bisect or cross over the one being
applied for? _____. What type and kind? _____

Are there any existing water wells within one mile of lands inspected? _____

If so, how many and how far distant therefrom? _____

If known, at what depth is fresh water known to exist in this area? _____

If known, what damage will be done, if any, to the tangible property of state's prior patentees or lessees of
this land by reason of applicant's use in making and constructing of a right of way (water easement) as
requested? _____

SALT WATER DISPOSAL SITES:

Have you examined the plat showing the disposal well(s) from which produced salt water is to be disposed of
together with necessary pipelines and haul roads, if any? Yes

If known, what is the formation into which the salt water will be injected? San Andres

_____. Will a pipeline, roadway, or other means of conveyance
be necessary to dispose of the salt water in the instant application? Yes

If so, what? 6" PVC plastic flowline

What tangible surface damage, if any, will occur to other state lessees or patentees by the proposed salt water
disposal site, roadway, or pipeline? None

Based upon your examination of the land applied for, is there an existing abandoned dry hole(s) located
hereon? None. To what depth, if known? _____

AFFIDAVIT

STATE OF NEW MEXICO

COUNTY Lea } ss

I am well acquainted with the character of said described land and that my personal knowledge of said land is such as to enable me to testify understandingly with regard thereto.

After having personally inspected the within described tract of land, I HEREBY APPRAISE THE SAME at and state the ACTUAL CASH VALUE of same for the purpose desired to be \$ 100.00 (indicate per acre, square foot, or other), and certify that I am not interested in said land or leasing or sale thereof.

Signed *[Signature]*

P. O. 610 Cottonwood Lane, Hobbs, New Mexico

Subscribed and sworn (affirmed) to before me this 16th day of March, 19 90.

My Commission Expires: 10-15-90

Jeanette Paul

NOTE: The Laws of New Mexico require that all statements in appraisements must be made from personal knowledge, and not upon information and belief; save only those with reference to the actual value of the land appraised. This appraisalment must be sworn to before a Notary Public or County Magistrate.

District I - (505) 393-4161
P.O. Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Bosque Road
Aztec, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Originated 6/27/97

Submit Original
Plus 1 Copy
to Santa Fe

PIT INVENTORY FORM

Operator: RICE OPERATING COMPANY
Address: 122 WEST TAYLOR
HOBBS, NEW MEXICO 88240
Phone Number: (505) 393-9174
Previous Operator(s): Agua Operating
Is the pit permitted: Yes ☐ No ☒
Unit Letter: C Section: 2 Township: 22S Range: 37E
County: Lea County
Location Name: Blinbry Drinkard Salt Water Disposal Well C-2
Number of wells to the pit: System Terminal Tanks (Varies)
Are the wells to the pit operated by one operator ☐ or multiple operators ☒
Total daily volume (in barrels) to the pit: 5,300
Pit Type: 2-below ground redwood terminal tanks
(Emergency, Production, Workover, Reserve/Drilling (greater than 6 months old), Flare, Blowdown, Separator, Dehydrator,
Line Drop, BS&W/Tank Bottoms, Compressor, Pigging, Washdown, or other)
What types of wastes are accepted in the pit (Exempt, Non-exempt, Both, None): Exempt (production water)
Pit age (years): 30
Is the pit lined ☒ or unlined ☐
Type of liner (None, Synthetic, Clay): Redwood tank resting on concrete pad
Is leak detection present: Yes ☒ No ☐ Observation boxes around tanks
Is the pit netted: Yes ☒ No ☐ Covered with redwood top
Pit dimensions (LxWxD): two 21'-5" dia X 8'-7" Ht

CERTIFICATION

I hereby certify that the information submitted is true and correct to the best of my knowledge and belief.

Name: Roger Hall Title: Operations Engineer
Signature: Roger Hall Date: 10/30/97

A pit is defined as any below grade or surface feature which receives any materials other than fresh water.

District I - (505) 393-6161
P.O. Box 1900
Hobbs, NM 88241-1900
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Originated 6/27/97

Submit Original
Plus 1 Copy
to Santa Fe

PIT INVENTORY FORM

Operator: RICE OPERATING COMPANY
Address: 122 WEST TAYLOR
HOBBS, NEW MEXICO 88240
Phone Number: (505) 393-9174

Previous Operator(s): Agua Operating

Is the pit permitted: Yes ☒ No ☐

Unit Letter: C Section: 2 Township: 22S Range: 37E

County: Lea County

Location Name: Blinebry Drinkard Salt Water Disposal System Well C-2

Number of wells to the pit: 1

Are the wells to the pit operated by one operator ☒ or multiple operators ☐

Total daily volume (in barrels) to the pit: None

Pit Type: Emergency

(Emergency, Production, Workover, Reserve/Drilling (greater than 6 months old), Flare, Blowdown, Separator, Dehydrator,
Line Drip, BSW/Tank Bottoms, Compressor Pigging, Washdown, or other)

What types of wastes are accepted in the pit (Exempt, Non-exempt, Both, None): Exempt (production water)

Pit age (years): 30

Is the pit lined ☐ or unlined ☒

Type of liner (None, Synthetic, Clay): None

Is leak detection present: Yes ☐ No ☒

Is the pit netted: Yes ☐ No ☒

Pit dimensions (LxWxD): 127' X 38' X 7'

CERTIFICATION

I hereby certify that the information submitted is true and correct to the best of my knowledge and belief.

Name: Roger Hall Title: Operations Engineer

Signature: Roger Hall Date: 10/28/97

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Permit No. H-69

(For Division Use Only)

APPLICATION FOR EXCEPTION TO DIVISION ORDER R-8952
FOR PROTECTION OF MIGRATORY BIRDS Rule 8(b), Rule 105(b), Rule 312(h), Rule 313, or Rule 711(D)

✓ Operator Name: Rice Engineering Corporation

Operator Address: 122 W. Taylor Hobbs, New Mexico 88240

Lease or Facility Name Blinebry-Drinkard SWD Well # C-2 Location C 2 22S 37E

Size of pit or tank: 127' x 38' x 7' Deep Approx. 6000 BBLS

- Ut. Ltr. Sec. Twp. Rge.

Operator requests exception from the requirement to screen, net or cover the pit or tank at the above-described facility.

X The pit or tank is not hazardous to migratory waterfowl. Describe completely the reason pit is non-hazardous

The pit is used only in emergencies, Major well remedial work.

- 1) If any oil or hydrocarbons should reach this facility give method and time required for removal:

Method: Vacuum truckTime: within 24 hours of discovery

- 2) If any oil or hydrocarbons reach the above-described facility the operator is required to notify the appropriate District Office of the OCD with 24 hours.

Operator proposes the following alternate protective measures: _____

CERTIFICATION BY OPERATOR: I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature S.A. Haktanir Title Division Manager Date 7-27-90Printed Name S.A. Haktanir Telephone No. 505 393-9174

FOR OIL CONSERVATION DIVISION USE

Date Facility Inspected 8/1/90Inspected by Edwin Lee

Approved by _____

Title _____

Date _____

RICE *Operating Company*

Quality Procedure

Procedure for Obtaining Soil Samples for Transportation to a Laboratory

Scope: This procedure outlines the methods to be employed when collecting soil samples that are to be transferred to a laboratory for analysis.

Procedure: Pin-Point and Composite Samples

1. Obtain sterile sampling containers from the soil testing laboratory. For collecting TPH and BTEX, the sample jar may be a clear 4 oz. Container with a Teflon lid. For PAH test, use an amber 4 oz container with a Teflon lid.
2. Prepare a Sample Plan designating the sample location, sample number, tests required.
3. Complete a Laboratory Chain of Custody Form. Complete all sections of the form except those that relate to the time of delivery of the samples to the lab.
4. Pre-label the sample collection jars. Include all information except time of collection.
5. For pin-point samples:
 - a. At the sample location, open the designated container.
 - b. With decontaminated sampling utensils, such as stainless trowels, coring devices, etc., procure the soil sample.
 - c. Use new latex gloves with each sample to minimize cross-contamination.
 - d. Pack the soil tightly into the container leaving the top slightly domed. Screw the lid down tightly.
 - e. Enter the time of collection onto the sample collection jar label.
6. For composite samples:
 - a. Procure equal size soil samples from each defined point of the composite.
 - b. In a decontaminated vessel, mix the collected soil until the mixture is homogeneous.
 - c. Fill and label the sample jar as defined in #5 above.
7. Place the sample directly on ice for transport to the laboratory.
8. Complete the Chain of Custody form to include the collection times for each sample. Deliver all Samples to the laboratory.

Documentation: the testing laboratory shall provide the following information:

1. Client, Project and Sample name
2. Signed copy of the original Chain of Custody Form including the time the sample was received by the lab.
3. Results of the requested analyses
4. Test Methods employed
5. Quality Control methods and results

RICE *Operating Company*

Quality Procedure

Procedure for Conducting Field Chloride Analysis

Scope: This procedure is to be used for field testing and on-site remediation information.

Procedure:

1. Extract the Chlorides From the Soil Sample.
 - a. Measure 50 g. (+/- 0.1 g.) of homogeneous soil sample (no rocks, plants, etc.) into a clean 500 ml flask.
 - b. Pour 50 ml Distilled Water into the flask. This is a 1:1 ratio extraction.
 - c. Cap the flask and shake for 5 minutes and then allow to rest for 5 minutes.
2. Titration for Chloride Concentration:
 - a. Pour liquid into a filtering cartridge to separate solids from the liquid.
 - b. Force liquid through filter and into a graduated cylinder.
 - c. Pour 10 ml of liquid into a titration flask (100 ml beaker or flask) and add 2 drops of Potassium Chromate indicator solution.
 - d. Titrate (add reagent drop by drop) the sample with 0.282 N Silver Nitrate Reagent until end point, when the solution turns from yellow to red.
 - e. Record volume, ml, of reagent used.
3. Calculate Chloride Concentration of Soil
 - a. Silver Nitrate 0.282 N: 1 ml reagent = 10 mg Cl
 - b. 1 ml reagent = 10,000 mg/l Cl
 - c. $(\text{Volume of Reagent} / \text{Volume of Sample Extract}) \times 10,000 = \text{mg/l Cl}$.

RICE *Operating Company*

Quality Procedure

Procedure for Conducting Field TPH Analysis

Purpose: To define the procedure to be used in conducting total percentage hydrocarbon testing in accordance with EPA Method 418.1 (modified) using the "MEGA" TPH Analyzer.

Scope: This procedure is to be used for field testing and on-site remediation information.

Procedure: As fully described in the "MEGA" TPH Analyzer Instruction Manual, Section E: Calibrate MEGA-TPH daily according to procedure in Instruction Manual.

1. Zero the MEGA-TPH Analyzer
 - a. Zero the High Range
 - b. Zero the Low Range
2. Extract the TPH from the soil sample
 - a. Measure 20 g. (+/- 0.1g.), of homogeneous soil sample (no rocks, plants)
 - b. For a wet sample, add 5g. silica gel or anhydrous sodium sulfate after weighing.
 - c. Dispense 20 ml Freon-113 into the sample vial
 - d. Cap the vial and shake for 5 minutes
 - e. Pour liquid into a filtering cartridge to separate solids from the liquid.
 - f. Force liquid through filter and into a 10 mm quartz cuvette. Discard the first ½ - 1 ml and collect the next 2.5-3 ml in the cuvette.
 - g. Place the cuvette of extract in the cell compartment of the MEGA-TPH and read the concentration in mg/l on the LOW range. If the concentration is greater than 1000 mg/l on the LOW range, pipette the extract directly into the small (1 mm) cuvette. Read the concentration on the HIGH range channel, multiplying the display X 10.
 - h. If this reading on the HIGH range is > 1000 mg/l, then dilution is recommended. Using a glass pipette, transfer 1.0 ml of the sample extract into a 10 ml glass volumetric flask and add Freon-113 to the 10 ml mark. Shake. Pipette this solution into a clean, small cuvette. Read the concentration on the HIGH range, multiply the display X 100 and apply the correction calculation.
 - i. Correction calculation to be used if other than 20 g of soil and 20 ml Freon-113 were used:

$$\text{Soil conc'n} = (\text{solvent vol./sample wt}) \times \text{instrument reading}$$

**Mega-TPH PETROLEUM
HYDROCARBON ANALYZER
INSTRUCTION MANUAL***

October, 1992

*** Applicable to Mega-TPH Analyzers with S/N: 1139 and higher.**

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OPERATING INSTRUCTIONS FOR THE MEGA-TPH ANALYZER

A. DESCRIPTION

1. INSTRUMENT DESCRIPTION

The Mega-TPH Analyzer is a wavelength-specific, dual channel, portable infrared filterometer.

The analytical wavelength used to quantify Total Petroleum Hydrocarbons is 3.4 μm as is specified in EPA Method 418.1, "Petroleum Hydrocarbons, Total Recoverable".¹ The reference wavelength, which is out of the C-H stretch band, provides a signal which is constantly ratioed against the analytical signal for increased electronic stability.

The sample cells are standard quartz transmission cuvettes with a 10 mm pathlength for low TPH concentration, and 1 mm pathlength for high TPH concentrations. The 1 mm cells are used with a metal spacer, manually inserted into the sample cell chamber.

The Mega-TPH Analyzer is factory calibrated with EPA Method 418.1 Reference Oil. The low range is calibrated with 0-1,000 mg/l TPH; the high range is calibrated in the range of 0-10,000 mg/l TPH. Calibration accuracy is $\pm 7.5\%$.

With a 10:1 dilution, the sample extract can be analyzed in the range of 0-100,000 mg/l (10%) TPH. If needed, subsequent dilutions can expand the range even further. Such dilutions must have the following equation applied to the digital read-out to correct for concentration differences:

$$C = R \frac{V}{w}$$

where R = instrument read-out in mg/l

V = solvent volume in ml

w = sample weight in grams

C = concentration of TPH in mg/l

The Analyzer can be operated from any 12 volt DC source capable of supplying at least 1 amp such as a battery pack or automobile battery. It can also operate from standard AC power in the laboratory using an adapter that is supplied as standard equipment.

¹The Manual of Methods for Chemical Analysis of Water and Wastes", Environmental Monitoring and Support Lab, Environmental Research Center, Cincinnati, OH 45268.

2. UNPACKING

The Mega-TPH Analyzer is carefully packed for shipment. Enclosed in a rugged carrying case, the analyzer (P/N: 45-001-01) comes equipped with the following:

<u>Qty</u>	<u>P/N</u>	<u>Description</u>
2	CU-0001	10 mm Cuvettes
2	CU-0002	1 mm Cuvettes
1	CU-0003	1 mm Spacer
1	PS-0004	Vehicle Lighter Adapter Cable
1	PS-0001	AC/DC Power Converter
1	SY-0002*	Air Syringe
1	38-39-00*	Reservoir Sealer Assy.
1	38-31-00*	Sample Rack
1	SL-0001*	Spatula
1	21-15-01	Instruction Manual

* Collectively referred to as a Field Sampling Kit

Upon receipt of the analyzer, check to determine that all parts are present. If visible damage is apparent, save all shipping containers and documents, notify the carrier, and request an inspection report from them.

3. WARRANTY AND SERVICE

The Mega-TPH is fully warranted against defects in parts and workmanship for a period of one year after shipment from the factory. If service is required in the interim, contact General Analysis Corporation Service Dept. for the use of a loaner unit while the unit is being repaired at the factory. Call 1-800-327-2460 and request the Service Dept.

See the Warranty Card for more specific terms and conditions. (Appendix A)

$$A = abc = -\log (I/I_0)$$

A = Absorbance
 I = % Transmission with Sample
 I₀ = % Transmission without Sample
 a = Absorption coefficient
 b = Sample Pathlength
 c = Sample Concentration

2. OPTICAL SYSTEM

The optical system of the Mega-TPH is shown below.

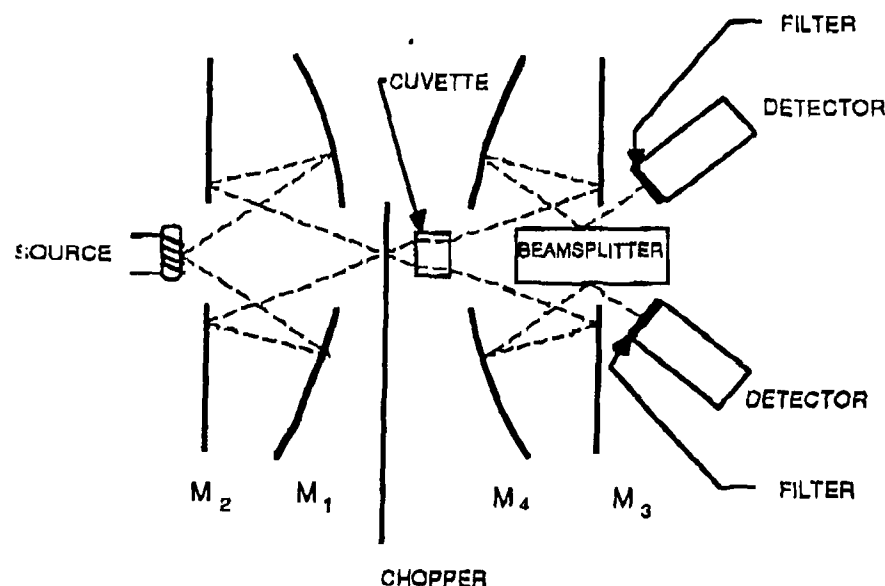


Figure B.2: Optical System

A pair of short-focal-length, large aperture mirrors collect radiation from a glowing wire source. A chopper, driven by a clock motor (the only moving part in the instrument), chops all of the beams simultaneously as they are focused into the quartz cuvette. The radiation exiting the cuvette is collected by a pair of mirrors and split into segments - one for the reference wavelength and one for the analytical wavelength. Each segment is focused on an individual detector which has an infrared filter as its window.

CON 02 00 1210 11 R.E. ENVIRONMENTAL SERV 710 366 0804 P.08

The output from the analytical detector is fed to two linearizer boards - one for the HIGH range and one for the LOW range. In this way, the signal to each range can be optimally linearized during factory calibration.

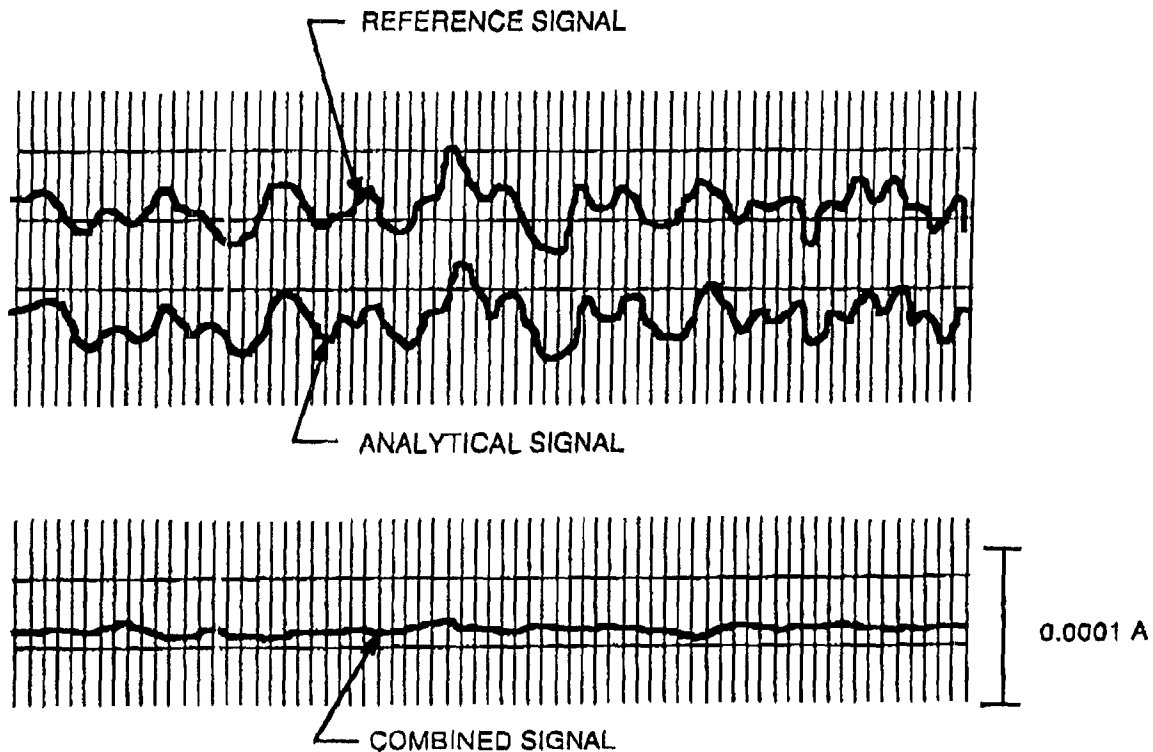


Figure B.3: Noise Reduction from Simultaneous Beam Chopping

The large aperture, equivalent to $f/0.6$, results in very high energy throughput. This, plus the fact that the reference detector and analytical detector see radiation from the source at exactly the same instant of time act to cancel out short-term source variations, and produce an exceptionally high signal-to-noise ratio with very little drift (Fig. B.3).

C. CONTROLS

1. FRONT PANEL CONTROLS

<u>Control</u>	<u>Function</u>
POWER	Main power switch; also functions as a 1 amp circuit breaker.
DIGITAL DISPLAY	<p>(1) Display on left-hand side indicates the HIGH range (0-10,000 mg/l TPH). Multiply the display reading X 10 to obtain the TPH concentration. (If a 10:1 dilution is made on the extract, multiply the display X 100.)</p> <p>(2) Display on right-hand side indicates the LOW range (0-1,000 mg/l TPH). Read the TPH concentration directly from the display if the GAC extraction method is followed, i.e., 20g soil plus 20 ml Freon-113.</p>
ZERO DIALS	Each display is adjusted to zero with the appropriate cuvette, filled with Freon-113, in the cell holder.
SPAN DIALS	Factory set during calibration. They convert the infrared absorbencies to the corresponding mg/l concentration reading. SPAN dials are electronically independent of the ZERO controls.
RECORDER CONNECTORS	Each channel (HIGH and LOW range) has a corresponding 0-10V DC output connector for use with a strip chart recorder or datalogger, if desired.
COVER PLATE	Circuit boards are easily accessible by removing the small cover plate on the front panel. Boards must be installed in their proper slots; see (Fig.F.2).

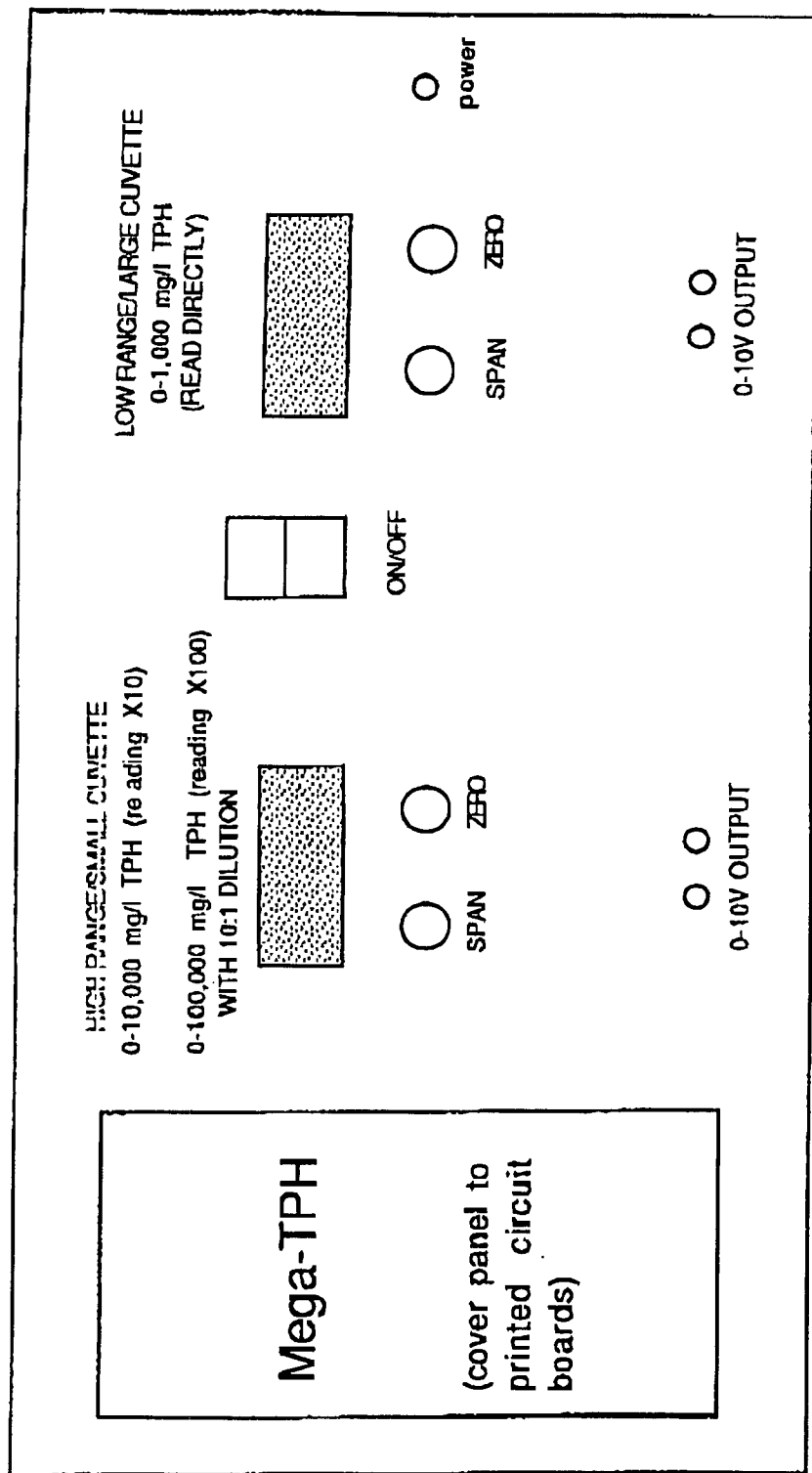


Fig. C.1: Mega-TPH Control Panel

D. MEGA-TPH SPECIFICATIONS

Type:

Synchronous dual wavelength infrared analyzer

Analytical Wavelengths:

3.4 μ m

Noise in Absorbance Units:

at 3.4 μ m with cell

Fast (one second) Response $1 \times 10^{-4}A$

Slow (16 seconds) Response $3 \times 10^{-5}A$

Drift (24 Hours):

Less than $5 \times 10^{-4}A$ for an ambient temperature of $25^{\circ} \pm 10^{\circ}C$

Operating Temperature Range:

40° to $115^{\circ} F$

Relative Humidity:

0-95% non-condensing

Power Requirement:

12VDC, 120 VAC or 240 VAC, 50/60 Hz.

Electrical Output:

0-10VDC

Readout:

3 1/2 digit liquid crystal display

Dimensions:

7" H X 17.5" W X 10.5" D

Weight:

25lbs.

Source:

Nichrome wire operated at a relatively low temperature ($800^{\circ}C$) to insure long life and uniform output

Detectors:

Pyroelectric - type lithium tantalite. The window over each detector is a narrow bandpass infrared filter.

E. TPH ANALYSES

1. ON-SITE TPH ANALYSES

Because the Mega-TPH Analyzer may be set up to operate at the site of an excavation or location where numerous soil or water analyses are required, it can save countless hours of time that would normally have elapsed between sample collection and the return of laboratory results. On-site analyses can help eliminate errors due to sample degradation. In addition, the ability to obtain prompt answers can help direct the sampling strategy around the site, often reducing the overall number of samples needed.

2. PETROLEUM PRODUCT

Differences in composition are common in petroleum products that are derived from similar crude stocks. For example, two Number 2 diesel fuels will have similar fuel properties (viscosity, boiling point, residue, etc.) but may differ significantly in the proportions of individual compounds that they contain. Changes in composition can also occur in samples from a common source since exposure to air and sunlight can cause the light (aromatic) components to be lost due to vaporization.

Such weathered products, and other heavy petroleum compounds, do not emit substantial organic vapors under ambient conditions. Monitoring of these heavier fuels (diesel, kerosene, crude oil, etc.) relies on the measurement of the semi-volatile fractions. These heavier hydrocarbons can be extracted from the soil with Freon-113TM and accurately measured with the Mega-TPH Infrared analyzer. Using General Analysis Corporation's extraction method which is based on the EPA Method 418.1 procedure, a soil sample can be analyzed for total petroleum hydrocarbon (TPH) content in only 15 minutes. The field procedures are as follows:

PROCEDURE FOR TPH EXTRACTION FROM SOIL

1. ZERO THE MEGA-TPH ANALYZER

Note: Each channel must be zeroed independently with the corresponding cuvette, filled with cleaned Freon, in place. Since the cuvettes are unidirectional, the optical characteristics may differ depending on which side faces the source. For consistency, the lot number should always be facing the operator's right hand side.

The 1mm cuvette slides down here in the spacer with the lot number facing to the right.



Fig. E.1: The 1mm spacer

The cuvette and spacer are then placed in the instrument's sample well in the same manner, with the 1mm cell toward the operator's left-hand side.

- a. If the concentration is greater than 1,000 mg/l on the LOW range, pipette the extract directly into the small (1 mm) cuvette. Read the concentration on the HIGH range channel, multiplying the display X10.
- b. If this reading on the HIGH range is greater than 1000 mg/l, then dilution is recommended. Follow directions below for a 10:1 dilution:
1. Using a glass pipette, transfer 1.0 ml of the sample extract into a 10 ml glass volumetric flask.
 2. Add Freon-113 to the 10 ml mark. Shake.
 3. Pipette this solution into the rinsed out small (1 mm) cuvette.
 4. Read the concentration on the HIGH range, multiply the display X 100, and apply the correction calculation.
- c. Correction calculation to be used if other than 20 g of silica and 20 ml Freon-113 were used:

$$\text{Soil conc'n} = \frac{\text{solvent vol.}}{\text{sample weight}} \times \text{Instrument reading}$$

F. CALIBRATION

1. FACTORY CALIBRATION

The Mega-TPH Analyzer is factory calibrated in two ranges. The LOW range is calibrated at 0 - 1,000 mg/l TPH, and the HIGH range at 0 - 10,000 mg/l TPH.

The calibration standards are made in accordance with EPA Method 418.1. The mixture, referred to as EPA Reference Oil, is composed of the following:

- 37.5 % (by weight) n-hexadecane
- 37.5 % (by weight) isooctane
- 25.0% (by weight) chlorobenzene

Concentrations of EPA Method 418.1 Reference Oil used during factory calibration are listed below. Both the LOW range and HIGH range are calibrated to within $\pm 7.5\%$ of the actual concentration. If more stringent tolerances in calibration are required for laboratory analyses, a calibration chart plotting actual vs. measured concentrations can be generated by the user. This step is not required when using the analyzer as a field screening tool.

CONCENTRATIONS USED DURING FACTORY CALIBRATION

LOW Range 0 - 1,000 mg/l TPH	HIGH Range 0 - 10,000 mg/l TPH
100	1,000
200	2,500
250	5,250
300	7,500
400	10,000
500	
750	
1,000	

There are 6 printed circuit boards that are set at the factory during calibration of the instrument. These can be accessed by removing the small top panel on the instrument. A voltmeter is used to obtain voltages at various test points on the boards, and adjustments are made to specific switches and trimpots to bring the instrument into calibration.

2. RE-CALIBRATION

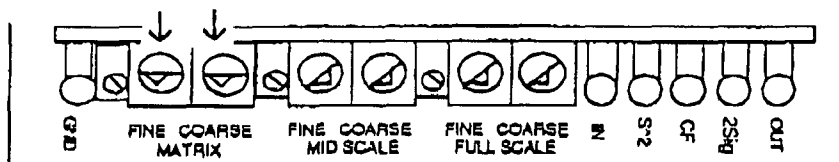
The customer can perform his own re-calibrations using other compounds as standards, if he so desires. (The unit can also be sent back to the factory for re-calibration with EPA Reference Oil. A fee of \$200 plus shipping one-way, will apply. For custom calibrations, please contact the Marketing Department.)

Refer to Figure F.1 for the positioning of the boards and various test points.

Step 1, "Setting the Demodulator Boards", and Step 2, "Setting the Zero" require that a cuvette filled with cleaned Freon-113™ be in place in the sample well. This ensures the correct transmission of infrared light into the optical system. (To clean Freon-113, i.e., remove trace moisture and polar hydrocarbons that may be present, pass the solvent through a plastic reservoir filled with a silica gel cleaning cartridge, or pour it over granular chromatographic grade silica gel contained by a filter paper in a glass funnel.)

3. STEP-BY-STEP PROCEDURE FOR RE-CALIBRATION

- A. Set SPAN and ZERO dials on front panel to 500. Remove the 4 screws holding the small cover over the printed circuit boards. Remove cover.
- B. Re-set all FINE and COARSE MATRIX switches to "0" position on Boards #2 and #4.



- C. Set Demodulator Boards (#5 & 6)
 1. Fill large (10 mm) cuvette with cleaned Freon-113 and place it in the sample well with the lot number facing your right-hand side.

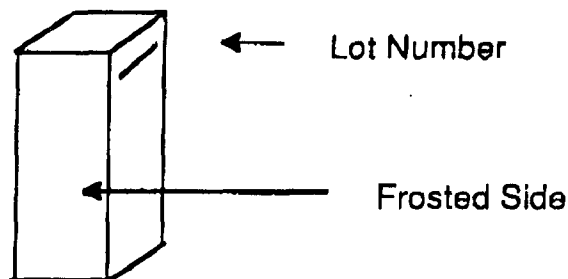


Fig. F.1: Orientation of 10 mm Cuvette

2. With voltmeter set on DC mode, connect black probe to ground (GND) on Board #1. Put the red probe on test point (TP) 3 on Board #5. The voltage should read between 5 and 9 volts DC. Record the voltage.
3. Move the red probe to TP3 on Board #6. (Leave the black probe on GND.) The voltage reading should be within $\pm 0.05V$ of the reading recorded previously for TP3 on Board #5. If it is not, use a trimpot screwdriver to first adjust the COARSE internal gain switch on Board #6 then the FINE internal gain switch on Board #6 to bring the voltage within range.

D. Zero the Instrument

1. Zero the LOW range: Leave the 10 mm cuvette filled with cleaned Freon-113 in place. Connect red voltmeter probe to IN on Board #2; leave the black probe on GND. Using a trimpot screwdriver, adjust the ZERO switch on Board #1 until voltage reading is near 000. For final zero adjustment, turn the blue trim pot labeled "ZERO" on Board #1 until voltmeter reads 000 volts DC.

Now, turn the zero dial on the front panel under the digital display labeled (LOW RANGE) to 000.

2. Zero the HIGH Range: Remove the 10 mm cuvette. Replace it with the 1 mm cuvette filled with cleaned Freon-113, and a spacer. Move the red voltmeter probe to IN on Board #4; leave the black probe on GND. Using a trimpot screwdriver, adjust the ZERO switch on Board #3 until voltmeter readings is near 000. For final zero adjustment, turn the blue trimpot labeled "ZERO" on Board #3 until voltmeter reads 000 volts DC.

Now, turn the zero dial on the front panel under the digital display labeled HIGH RANGE to 000.

E. Set SPANS for the Low Range

1. Fill the large 10 mm cuvette with the full scale standard (e.g. 1,000 mg/l). (No voltmeter is needed for this step.) Adjust the SPAN switch on Board #1 with a trimpot screwdriver until the digital display for the LOW RANGE is near 1000. Make the fine adjustment with the SPAN dial under the digital display for the LOW RANGE until the instrument reads correctly (1000 mg/l).

2. Put one of the voltmeter probes on 2 SIG on Board #2. Put the other probe on S² on Board #2. Using a screwdriver, adjust the FULL SCALE switches labeled COARSE, then FINE to get a voltage reading of 000 volts DC. The final adjustment will be made to the sunken blue trimpot labeled "TRIM" located to the left of the FULL SCALE switches on Board #2.
3. Rinse the 10 mm cuvette. Fill it with the mid-scale calibration standard (e.g., 500 mg/l). On Board #2, adjust the MID-SCALE switches labeled COARSE and FINE, then the sunken blue trimpot to the left of the MID-SCALE switch until the digital display under the LOW RANGE reads correctly (500 mg/l).
4. Rinse the 10 mm cuvette. Fill it with the lowest concentration of the standard (e.g., 100 mg/l). Make fine adjustments to the MID-SCALE trimpot until the reading on the digital display of the LOW RANGE reads correctly (100 mg/l).
5. Check the accuracy of the calibration using 250 mg/l, 500 mg/l, 750 mg/l, and 1000 mg/l standards. Unit should be within $\pm 7.5\%$. If not, make fine adjustments to the MID-SCALE switches and trimpot on Board #2. Finally, the SPAN dial on the front panel can be adjusted slightly to bring the readings into range, if needed.

F. Set SPANS for the HIGH Range

1. Remove the 10 mm cuvette. Use only the 1 mm cuvette and spacer during calibration of the high range. After rinsing the cuvette, allow it to air dry before introducing the next standard.
2. With the highest concentration standard (e.g., 10,000 mg/l) in place adjust the SPAN switch on Board #3 using a trimpot screwdriver until the digital display under the HIGH RANGE reads correctly (i.e., 10,000 mg/l). Use the SPAN dial on the front panel under the HIGH RANGE to fine tune the reading to 10,000 mg/l.
3. Put the voltmeter probes on 2 SIG and S² on Board #4. Adjust the FULL SCALE switches labeled COARSE and FINE until the voltmeter reads near 000 volts DC. Use the sunken blue trimpot for the final adjustment.
4. Rinse the cuvette; fill with the mid-scale standard (e.g., 5,000 mg/l). On Board #4 adjust the MID-SCALE switches labeled COARSE and FINE and the blue trimpot until the digital display on the front panel reads 5,000 mg/l.

5. Rinse the cuvette, fill the 1,000 mg/l standard. On Board #4 adjust the MID-SCALE switches labeled COARSE and FINE and the blue trimpot until the digital display on the front panel reads 1,000 mg/l.
6. Check the calibration with the following concentrations of standards: 2,500 mg/l, 5,000 mg/l, 7,500 mg/l, and 10,000 mg/l.

Instrument readings should be within $\pm 7.5\%$ of calibration. If not, make fine adjustments to the MID-SCALE switches and trimpot on Board #4. Finally, the SPAN dial on the front panel can be adjusted slightly to bring the readings into range, if needed.

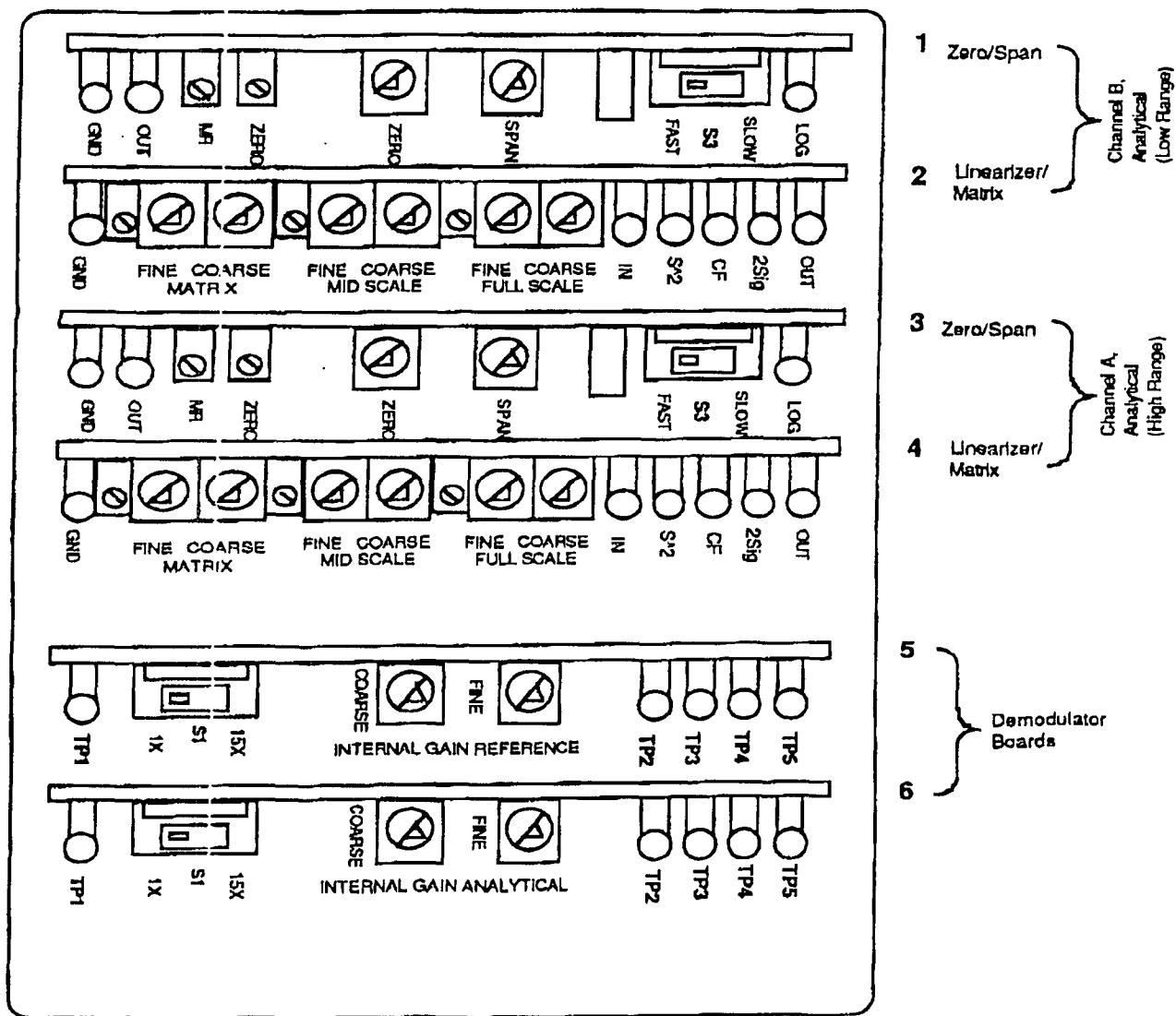


Fig. F.2: Mega-TPH Internal Processing Controls¹

¹Boards should remain in their factory-set slot positions.

Mega-TPH TROUBLESHOOTING GUIDE

GAC Service Department

1-800-327-2460

<u>PROBLEM</u>	<u>REASON</u>	<u>SOLUTION</u>
1. Digital display reads about 1400 mg/l, but the sample is thought to be more highly contaminated.	a) The channel is saturated at about 1400 mg/l. (The instrument is pegged out.)	a) Dilute the sample or, if the sample is in the 10 mm cuvette, pipette directly into the 1 mm cuvette and see if reading goes on scale (between 0-10,000 mg/l). If not, a 10:1 dilution is recommended. Serial dilutions may be needed if the TPH level is greater than 100,000 ppm
2. Cannot zero the instrument		
a) Negative value on digital display.	a) 1) Optical path may be unfocused. 2) Boards may be loose.	a) 1) Insert a clean cuvette (no fingerprints) filled with Freon-113 that has been run through a silica gel cleaning cartridge. 2) Remove small top panel. Reseat boards securely in their respective slots.
b) High reading on digital display (e.g. 50-500 mg/l).	b) Freon may be contaminated.	b) Hydrocarbons may leach from some types of plastics, such as low density polyethylene bottles and build up in the Freon. Note: During the extraction process it is also important not to use components that may leach hydrocarbons. We recommend GAC ExtracPaks.
c) Low readings on digital display; can't adjust ZERO dial enough.	c) Internal zero may have drifted	c) Follow instructions on page F.3 to zero both the HIGH and LOW ranges (if the voltages are > 0.1 volt DC) No re-calibration is needed after adjusting internal zero.

d) Very high readings on the digital display (e.g., > 1400 mg/l). Won't change by adjusting the SPAN or ZERO dials.	d) 1) Boards may be loose. 2) Chopper motor may be disconnected. 3) Source may be burned out.	d) 1) Remove small top panel and re-seat boards. 2) Remove the entire top panel. Re-connect the plastic connector directly behind the chopper blade. 3) Call GAC Service Dept. (203) 652-6999.
e) Reading fluctuates widely and rapidly (e.g. 141, 86, 162, 92 ...).	e) Chopper motor may be out of sync.	e) Remove entire top panel. A blinking red LED on the power board indicates that the chopper motor is out of sync. Turn the unit off for at least 5 minutes. Turn the unit on and wait 2 minutes; if LED doesn't go off make adjustment to the trimpot on the power board. With voltmeter on TP8 and GND adjust blue trimpot to approx. 1.5 V DC. When voltage is steady go to TP9 and adjust trimpot to approx. 2.0V LED should go off.
f) 000 is on digital display; won't change with or without cuvette or by adjusting SPAN dial.	f) Board may be loose.	f) Remove small top panel and re-seat boards securely in slots.
3) Cannot get power to the instrument. a)using portable battery pack or car's cigarette lighter.	a) 1) Fuse in cigarette lighter adapter cable may be blown. 2) Cigarette lighter adapter cable may be bad.	a) 1) Replace fuse (obtain locally). 2) Call GAC and order a new cable: P/N PS-0004.
b)using portable battery pack.	b) Battery may need recharging.	b) Re-charge portable battery after every use, but do not leave the battery on charge continuously when the pack is not being used.

Page 12 of 12
R.E. ENVIRONMENTAL SERV 915 566 6864 P.10

Note: Each range must be zero'd independently with the correct cuvette filled with cleaned Freon-113 in place in the sample well. Use only the 10 mm (large) cuvette when using the LOW RANGE. Use only the 1 mm cuvette with spacer when reading the HIGH RANGE.

(Although both digital displays will show readings, only the channel being utilized at the time e.g., HIGH RANGE with the 1 mm cuvette, will have valid readings. This is due to the different focal points the cuvettes have in the instrument's optical system.)

gac GENERAL ANALYSIS CORPORATION

TPH ANALYZER

ONE-YEAR LIMITED WARRANTY

THIS WARRANTY FOR THE TPH ANALYZER EXTENDS TO THE ORIGINAL PURCHASER OF THE PRODUCT.

WARRANTY DURATION: The GAC TPH Analyzer is warranted to the original purchaser for a period of one (1) year from the original shipping date.

WARRANTY COVERAGE: The GAC TPH Analyzer is warranted against defective materials or workmanship. *This warranty is void if the product has been damaged by accident, unreasonable use, neglect, improper service or other causes not arising out of defects in material or workmanship.*

WARRANTY DISCLAIMERS: *Any implied warranties arising out of this sale, including but not limited to the implied warranties of merchantability and fitness for a particular purpose, are limited in duration to the above one (1) year period. The above warranty is the exclusive remedy for the purchaser and General Analysis shall not be liable for loss of use of the product or other incidental or consequential costs, expenses or damages incurred by the purchaser or any other user.*

Some states do not allow the exclusion or limitation of implied warranties or consequential damages, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

WARRANTY PERFORMANCE: During the above one (1) year warranty period, if the analyzer fails to work properly when used under normal conditions, we will repair or at our option, will replace it free of charge. You must pay the cost of sending the analyzer to us. We will pay the cost of returning the repaired or replaced analyzer to you.

To obtain warranty service, please return the product in its original packaging, enclosed in another shipping container, and ship via UPS to:

General Analysis Corp, 140 Water St., S. Norwalk, CT 06856

For questions or comments about your product please call 1-800-327-2460—9-5 EST—Monday-Friday.

APPENDIX B

PETROLEUM HYDROCARBONS, TOTAL RECOVERABLE

Method 418.1 (Spectrophotometric, Infrared)

STORET NO. 45501

1. Scope and Application
 - 1.1 This method is for the measurement of fluorocarbon-113 extractable petroleum hydrocarbons from surface and saline waters, industrial and domestic wastes.
 - 1.2 The method is applicable to measurement of light fuels, although loss of about half of any gasoline present during the extraction manipulations can be expected.
 - 1.3 The method is sensitive to levels of 1 mg/l and less, and may be extended to ambient monitoring.
2. Summary of Method
 - 2.1 The sample is acidified to a low pH (< 2) and serially extracted with fluorocarbon-113 in a separatory funnel. Interferences are removed with silica gel adsorbant. Infrared analysis of the extract is performed by direct comparison with standards.
3. Definitions
 - 3.1 As in the case of Oil and Grease, the parameter of Petroleum Hydrocarbons is defined by the method. The measurement may be subject to interferences and the results should be evaluated accordingly.
 - 3.2 Oil and Grease is a measure of biodegradable animal greases and vegetable oils along with the relative non-biodegradable mineral oils. Petroleum hydrocarbons is the measure of only the mineral oils. Maximum information may be obtained using both methods to measure and characterize oil and grease of all sources.
4. Sampling and Storage
 - 4.1 A representative sample of 1 liter volume should be collected in a glass bottle. Because losses of grease will occur on sampling equipment, the collection of a composite sample is impractical. The entire sample is consumed by this test; no other analyses may be performed using aliquots of the sample.
 - 4.2 A delay between sampling and analysis of greater than 4 hours requires sample preservation by the addition of 5 ml HCl (6.1). A delay of greater than 48 hours also requires refrigeration for sample preservation.
5. Apparatus
 - 5.1 Separatory funnel, 2000 ml, with Teflon stopcock.
 - 5.2 Filter paper, Whatman No. 40, 11 cm.
 - 5.3 Infrared spectrophotometer, scanning or fixed wavelength, for measurement around 2950 cm^{-1} .
 - 5.4 Cells, 10 mm, 50 mm, and 100 mm pathlength, sodium chloride or infrared grade glass.
 - 5.5 Magnetic stirrer, with Teflon coated stirring bars.
6. Reagents
 - 6.1 Hydrochloric acid, 1:1. Mix equal volumes of conc HCl and distilled water.

Issued 1978

- 6.2 Fluorocarbon-113, (1,1,2-trichloro-1,2,2-trifluoroethane), b.p. 48°C.
- 6.3 Sodium sulfate, anhydrous crystal.
- 6.4 Silica gel, 60-200 mesh, Davidson Grade 950 or equivalent. Should contain 1-2% water as defined by residue test at 130°C. Adjust by overnight equilibration if needed.
- 6.5 Calibration mixtures:
 - 6.5.1 Reference oil: Pipet 15.0 ml n-hexadecane, 15.0 ml isooctane, and 10.0 ml chlorobenzene into a 50 ml glass stoppered bottle. Maintain the integrity of the mixture by keeping stoppered except when withdrawing aliquots.
 - 6.5.2 Stock standard: Pipet 1.0 ml reference oil (6.5.1) into a tared 200 ml volumetric flask and immediately stopper. Weigh and dilute to volume with fluorocarbon-113.
 - 6.5.3 Working standards: Pipet appropriate volumes of stock standard (6.5.2) into 100 ml volumetric flasks according to the cell pathlength to be used. Dilute to volume with fluorocarbon-113. Calculate concentration of standards from the stock standard.

7. Procedure

- 7.1 Mark the sample bottle at the water meniscus for later determination of sample volume. If the sample was not acidified at time of collection, add 5 ml hydrochloric acid (6.1) to the sample bottle. After mixing the sample, check the pH by touching pH-sensitive paper to the cap to insure that the pH is 2 or lower. Add more acid if necessary.
- 7.2 Pour the sample into a separatory funnel.
- 7.3 Add 30 ml fluorocarbon-113 (6.2) to the sample bottle and rotate the bottle to rinse the sides. Transfer the solvent into the separatory funnel. Extract by shaking vigorously for 2 minutes. Allow the layers to separate.
- 7.4 Filter the solvent layer through a funnel containing solvent-moistened filter paper into a 100 ml volumetric flask.

NOTE 1: An emulsion that fails to dissipate can be broken by pouring about 1 g sodium sulfate (6.3) into the filter paper cone and slowly draining the emulsion through the salt. Additional 1 g portions can be added to the cone as required.
- 7.5 Repeat (7.3 and 7.4) twice more with 30 ml portions of fresh solvent, combining all solvent into the volumetric flask.
- 7.6 Rinse the tip of the separatory funnel, filter paper, and the funnel with a total of 5-10 ml solvent and collect the rinsings in the flask. Dilute the extract to 100 ml. If the extract is known to contain greater than 100 mg of non-hydrocarbon organic material, pipet an appropriate portion of the sample to a 100 ml volumetric and dilute to volume.
- 7.7 Discard about 5-10 ml solution from the volumetric flask. Add 3 g silica gel (6.4) and a stirring bar; stopper the volumetric flask, and stir the solution for a minimum of 5 min on a magnetic stirrer.

- 7.8 Select appropriate working standards and cell pathlength according to the following table of approximate working ranges:

<u>Pathlength</u>	<u>Range</u>
10 mm	2-40 mg
50 mm	0.5-8 mg
100 mm	0.1-4 mg

Calibrate the instrument for the appropriate cells using a series of working standards (6.5.3). It is not necessary to add silica gel to the standards. Determine absorbance directly for each solution at the absorbance maximum at about 2930 cm⁻¹. Prepare a calibration plot of absorbance vs. mg petroleum hydrocarbons per 100 ml solution.

- 7.9 After the silica gel has settled in the sample extract, fill a clean cell with solution and determine the absorbance of the extract. If the absorbance exceeds 0.8 prepare an appropriate dilution.

NOTE 2: The possibility that the absorptive capacity of the silica gel has been exceeded can be tested at this point by adding another 3.0 g silica gel to the extract and repeating the treatment and determination.

- 7.10 Determine the concentration of petroleum hydrocarbons in the extract by comparing the response against the calibration plot.

8. Calculations

- 8.1 Calculate the petroleum hydrocarbons in the sample using the formula:

$$\text{mg/l Petroleum Hydrocarbons} = \frac{R \times D}{V}$$

where:

R = mg of Petroleum Hydrocarbons as determined from the calibration plot (7.10).

D = extract dilution factor, if used.

V = volume of sample, in liters.

9. Precision and Accuracy

- 9.1 Precision and accuracy data are not available at this time.

FROM "THE MANUAL OF METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTES",
ENVIRONMENTAL MONITORING AND SUPPORT LAB, ENVIRONMENTAL RESEARCH CENTER,
CINCINNATI, OHIO 45268.

APPENDIX C

Mega-TPH CALIBRATION STANDARDS

The Mega-TPH Analyzer is calibrated with EPA Method 418.1 Reference Oil for Total Petroleum Hydrocarbons. The standards used during factory calibration are made as follows:

I. **Prepare the Reference Oil Mixture**

Pipet 15.0 ml (i.e., 37.5% by weight) n-hexadecane, 15.0 ml (i.e., 37.5% by weight) isooctane, and 10.0 ml (i.e., 25.0% by weight) chlorobenzene into a 50 ml glass stoppered bottle. Maintain the integrity of the mixture by keeping stoppered except when withdrawing aliquots.

II. **Prepare the Stock Solutions**

Weigh the appropriate milligram quantities of reference oil into a 50 ml volumetric flask and dilute to the mark with 1,1,2-trichlorotrifluoroethane (Freon-113TM).

III. **Prepare the Standard Solutions**

Pipet 0.1 ml of stock solution into a 10 ml volumetric flask and dilute to the mark with 1,1,2-trichlorotrifluoroethane.

Mega-TPH Standards

Weight of Reference Oil in 50 ml stock solution (mg. Ref. Oil)	Concentrations	
	Oil in 50 ml stock solution (mg/l)	Oil in 10 ml standard solution (mg/l)
50	1000*	100
100	2000	200
125	2500	250
150	3000	300
200	4000	400
250	5000	500
375	7500	750
500	10,000	1,000
1,250	25,000	2,500
2,525	52,500	5,250
3,750	75,000	7,500
5,000	100,000	10,000

*Example: 50 ml = 0.05 litre. Therefore, there are 50 mg Ref. Oil in 50 ml stock solution, which is a concentration of 1000mg/l Ref. Oil. (50mg/0.05 litre = 1000 mg/l)

Freon-113 is a registered trademark of the E.I. DuPont Co.

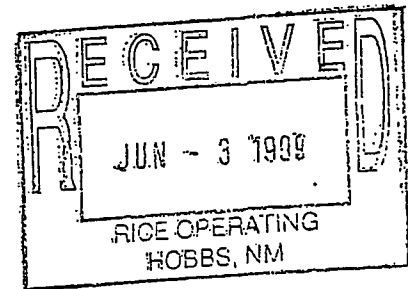


NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

June 1, 1999

CERTIFIED MAIL
RETURN RECEIPT NO. Z 357 870 131



Carolyn Doran Haynes
Rice Operating Company
122 West Taylor
Hobbs, NM 88240

Re: Closure Work Plan for Existing Pits and Below-Grade Redwood Tanks (Generic Closure Work Plan) for Rice Operating Company's saltwater disposal system facilities.

Dear Ms. Haynes:

The New Mexico Oil Conservation Division (NMOCD) has reviewed Rice Operating Company's (ROC) closure work plans dated March 22, 1999 and revisions to the plans dated April 23, 1999 for the saltwater disposal system facilities. **The NMOCD Hereby approves the plans subject to the following conditions:**

1. ROC shall complete all monitor well(s) as follows:
 - a. At least 15 feet of well screen shall be placed across the water table interface with 5 feet of the well screen above the water table and 10 feet of the well screen below the water table.
 - b. An appropriately sized gravel pack shall be set in the annulus around the well screen from the bottom of the hole to 2-3 feet above the top of the well screen.
 - c. A 2-3 foot bentonite plug shall be placed above the gravel pack.
 - d. The remainder of the hole shall be grouted to the surface with cement containing 3-5% bentonite.
 - e. A concrete pad shall be placed at the surface around the well. The well shall be installed with a suitable protective locking device.
 - f. The well(s) shall be developed after construction using EPA approved procedures.

2. No less than 48 hours after the well(s) are developed, ground water from all monitor well(s) shall be purged, sampled and analyzed for concentrations of benzene, toluene, ethyl benzene, xylene, polycyclic aromatic hydrocarbons (PAH's), total dissolved solids (T.S.) and New Mexico Water Quality Control Commission (WQCC) metals and major cations and anions using EPA approved methods and quality assurance/quality control (QA/QC) procedures.
3. ROC shall notify OCD pursuant to Rule 116 upon discovery of groundwater contamination.
4. All final soil samples submitted for laboratory analyses shall be sampled for BTEX (8021), TPH (418.1 or 8015 GRO & DRO) and Chlorides.
5. ROC will notify the OCD Santa Fe office and the OCD District office at least 48 hours in advance of all scheduled activities such that the OCD has the opportunity to witness the events and/or split samples during OCD's normal business hours.
6. ROC is required to sample and provide to NMOCD the analytical test results for each side wall and bottom of any excavated areas. The samples taken shall be tested for BTEX (8021), TPH and Chlorides. Composite samples will be allowed if there are no obvious hot spots. TPH methods can be EPA 418.1, or 8015 if both GRO and DRO are ran. All sampling and testing shall be pursuant to approved EPA methods and procedures.
7. All wastes generated during the investigation shall be disposed of at an OCD approved site.
8. ROC shall submit a report of the investigations to the OCD Santa Fe Office with a copy provided to the OCD Hobbs District Office. ROC must receive NMOCD approval before commencing backfilling, liner or new equipment installations. The report shall include the following:
 - a. A description of all investigations, remediation and monitoring activities which have occurred including conclusions, recommendations, risk assessments and request for implementation of any future work and/or closure.
 - b. A geologic/lithologic log and well completion diagram for all soil borings and/or monitor well(s).
 - c. Vertical and horizontal Isopleth maps for remaining contaminants of concern which were observed during the investigations.

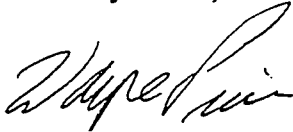
Ms: Haynes
June 1, 1999
Page 3

- e. Summary tables of all soil and/or ground water quality sampling results and copies of all laboratory analytical data sheets and associated QA/QC data collected.
- f. The quantity and disposition of all wastes generated.

Please be advised that NMOCD approval of this plan does not relieve ROC of liability should their investigations and/or operations fail to adequately investigate and/or remediate contamination that poses a threat to ground water, surface water, human health or the environment. In addition, NMOCD approval does not relieve ROC of responsibility for compliance with any other federal, state, or local laws and/or regulations.

If you require any further information or assistance please do not hesitate to write or call me at (505-827-7155).

Sincerely Yours,



Wayne Price-Pet. Engr. Spec.
Environmental Bureau

cc: OCD Hobbs Office

RICE Operating Company

122 West Taylor • Hobbs, NM 88240
Phone: (505) 393-9174 • Fax: (505) 397-1471

April 23, 1999

Mr. Wayne Price
NM Energy, Minerals and Natural Resources Department
Oil Conservation Division, Environmental Bureau
2040 S. Pacheco
Santa Fe, NM 87505

Re: Revision of Closure Work Plan for Existing Pits and Below-Grade Redwood Tanks

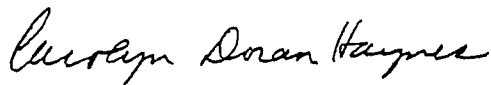
Mr. Price:

Enclosed are the revised Closure Plans for Below Grade Redwood Tanks and for Permitted Emergency Pits. The revisions concern changes in items #3B, #8 and #10 for the Below Grade Redwood tanks and items #4B, #6 and #8 for the Permitted Emergency Pits, as directed by our telephone conversation of April 22, 1999, and your subsequent e-mail.

It is important to reiterate that **all activities** pertaining to closure of emergency pits and replacement of the redwood tanks will be conducted **pursuant to NMOCD guidelines**. All site assessments, work plans, time schedules, sample and test plans, impacted soil removal, replacement tankage and facilities, etc., will be specifically fitted to the particular site applying for closure but will generally follow these generic plans. NMOCD will be notified in advance of significant occasions and will be consulted throughout the closure process for concurrence of plan alterations, assessment and analytical interpretations, etc.

Also enclosed are preliminary generic drafts of the open, below-ground-level replacement tank facility that you requested. The elevation of the collection vessel is vital to the system's gravity-flow capability, and in most cases, the replacement tank facility must remain at the same lower-than-surface elevation as the redwood tanks. Each site will be assessed for elevation limitations and the replacement facility will be designed accordingly. Rice Operating Company proposes to contain new tanks and piping within a concrete, sealed and frequently inspected (for integrity) vault-like enclosure, thus insuring future impact minimization to the environment and the public.

Thank you,



Carolyn Doran Haynes
Operations Engineer

Enclosures

Cc KH; JC; file; Ms. Donna Williams, OCD District I, Hobbs, NM

RICE Operating Company

122 West Taylor • Hobbs, NM 88240

Phone: (505) 393-9174 • Fax: (505) 397-1471

March 22, 1999

Mr. Wayne Price
NM Energy, Minerals and Natural Resources Department
Oil Conservation Division, Environmental Bureau
2040 S. Pacheco
Santa Fe, NM 87505

Re: Closure Work Plan for Existing Pits and Below-Grade Redwood Tanks

Mr. Price:

Enclosed are copies of emergency pit permits and below grade redwood tank installations for our operations in Lea County, New Mexico, that were previously submitted to NMOCD in October, 1997. This documentation serves as a list of facilities operated by Rice Operating Company (ROC) that contain or have contained pits or below grade tanks.

Closure plans for two locations, F-29 and H-35, are in process with the OCD now. The generic "Closure Plan for Below Grade Redwood Tanks" detailed below will accommodate the systematic closure of existing ROC operated below-grade redwood tanks. The existing emergency pits will be closed pursuant to the generic "Closure Plan for Permitted Emergency Pits", also detailed below. It is expected that at facilities containing both, the below-grade redwood tank (s) and the emergency pit will be closed at the same time, but under separate closure plans and closure reports.

Rice Operating Company is the service provider (operator) for these salt-water disposal systems in SE NM. Rice Operating has no ownership of any of the pipelines, wells, or facilities. Each system is owned by a consortium of oil producers and they are called "System Partners," and the System Partners provide all operating capital on a percentage ownership/usage basis. Each location will independently require System Partner AFE approval and advance billing for the closure funds. Only after funds are received can closure work begin.

Thank you,

Carolyn Doran Haynes
Operations Engineer

COPY

Cc KH; JC; file; Ms. Donna Williams, OCD District I, Hobbs, NM

Closure Plan for Below Grade Redwood Tank

1. Submit C-103 form to NMOCD along with the site-specific location, site assessment, work plan, time schedule, sampling and testing plan, etc., all pursuant to NMOCD guidelines.
2. Procure soil samples from 3' below bottom of tanks (9-11' below grade) at tank sides.
 - A. If soil samples are < 100ppm TPH and < 250ppm Chlorides, proceed to Step 4.
 - B. If soil samples are > 100ppm THP or > 250ppm Chlorides, proceed to Step 3.
3. Delineate any portion of tank site that is > 100ppm TPH or > 250ppm Chlorides with a backhoe or soil boring machine, obtaining samples for field and lab analysis at 5' intervals.
 - A. When field analysis of bored-sample determines < 100ppm TPH and < 250ppm Cl, boring will be suspended pending laboratory analysis confirmation. Proceed to Step 4.
 - B. If these parameter levels are not identified, then boring and sampling will continue to ground water. Upon reaching groundwater, the borehole will be cased and developed. Ground water samples will be procured and tested for major cations and anions, TDS and BETX levels. If ground water is found to exceed the WQCC standards, NMOCD will be notified immediately and the closure plan will move into Rule 19 procedures.
4. Write AFE to System Partners as directed by results of delineation of redwood tank site and of emergency pit (if both are at facility). Await approval and funding for site closing.
5. Move onto SWD facility site with temporary tank system. Re-route fluid flow from below grade redwood tanks into the temporary tank system. Plumb to SWD well.
6. Empty and clean redwood tanks, properly disposing of any BS & W. Excavate sides of redwood tanks to allow for working space to manipulate tank support banding. Remove redwood tanks reserving boards for proper disposal.
7. Excavate ramp into redwood tank hole. Remove and properly dispose of concrete base.
8. Remove impacted soil (as practical) to eliminate hot spots; dispose per NMOCD guidelines.
9. Procure random 5-point composite bottom sample from 3' below tank bottom and random 4-point composite side sample for lab TPH, Benzene, and BTEX testing.
 - A. If <100ppm TPH; BTEX, Benzene <10ppm; <250ppm Chlorides; proceed to Step 11.
 - B. If >100ppm TPH; BTEX, Benzene >10ppm; >250ppm Chlorides; in the vadose zone but not reaching groundwater, proceed to Step 10.
10. Evaluate site for risk assessment: propose to excavate hole bottom and sides as practical to minimize risk; install 40-mil polyethylene liner on sanded bottom, graded to direct moisture accumulation away from the impacted area; cover and compact bottom with 2' sand fill.
11. Apply to NMOCD for closure of redwood tank site per NMOCD guidelines and site results.
12. After approval is received, proceed with installation of new fiberglass or steel tanks and appropriate plumbing changes within engineered secondary containment system.

Closure Plan for Permitted Emergency Pits

1. Submit C-103 form to NMOCD along with the site-specific location, site assessment, work plan, time schedule, sampling and testing plan, etc., all pursuant to NMOCD guidelines.
2. Remove and properly dispose of visibly contaminated soil pursuant to NMOCD guidelines.
3. Procure soil samples from surface and 3' below excavation bottom and excavation sides.
 - A. If soil samples are < 100ppm TPH and < 250ppm Chlorides, proceed to Step 6.
 - B. If soil samples are > 100ppm THP or > 250ppm Chlorides, proceed to Step 4.
4. Delineate any portion of excavation that is > 100ppm TPH or > 250ppm Chlorides with a backhoe or soil boring machine, obtaining samples for field and lab analysis at 5' intervals.
 - A. When field analysis of bored-sample determines < 100ppm TPH and < 250ppm Cl, boring will be suspended pending laboratory analysis confirmation. Proceed to Step 5.
 - B. If these parameter levels are not identified, then boring and sampling will continue to ground water. Upon reaching groundwater, the borehole will be cased and developed. Ground water samples will be procured and tested for Chloride and BETX levels. Ground water samples will be procured and tested for major cations and anions, TDS and BETX levels. If ground water is found to exceed the WQCC standards, NMOCD will be notified immediately and the closure plan will move into Rule 19 procedures.
5. Write AFE to System Partners as directed by results of delineation of redwood tank site and of emergency pit (if both are at facility). Await approval and funding for site closing
6. Remove impacted soil (as practical) to eliminate hot spots; dispose per NMOCD guidelines.
7. Procure random 5-point composite bottom sample and random 4-point composite side sample for laboratory TPH, Benzene, and BTEX testing.
 - A. If <100ppm TPH; BTEX, Benzene <10ppm; <250ppm Chlorides; proceed to Step 9.
 - B. If >100ppm TPH; BTEX, Benzene >10ppm; >250ppm Chlorides; in the vadose zone but not reaching groundwater, proceed to Step 8.
8. Evaluate site for risk assessment. Excavate bottom and sides to a depth and width that is deemed practical by soil analytical results. Install a 40-mil polyethylene liner on bottom, graded to provide water run-off away from the contamination left in place below the liner; cover and compact over the liner with 1-2' of sand fill.
9. Apply to NMOCD for closure of permitted emergency pit site per NMOCD guidelines and site results.
10. After approval is received, proceed with backfill and grading of pit site with clean soil and/or appropriately blended soil compatible with the on-site soil.

Closure Plan for Below Grade Redwood Tank

1. Submit C-103 form to NMOCD along with the site-specific location, site assessment, work plan, time schedule, sampling and testing plan, etc., all pursuant to NMOCD guidelines.
2. Procure soil samples from 3' below bottom of tanks (9-11' below grade) at tank sides.
 - A. If soil samples are < 100ppm TPH and < 250ppm Chlorides, proceed to Step 4.
 - B. If soil samples are > 100ppm THP or > 250ppm Chlorides, proceed to Step 3.
3. Delineate any portion of tank site that is > 100ppm TPH or > 250ppm Chlorides with a backhoe or soil boring machine, obtaining samples for field and lab analysis at 5' intervals.
 - A. When field analysis of bored-sample determines < 100ppm TPH and < 250ppm Cl, boring will be suspended pending laboratory analysis confirmation. Proceed to Step 4.
 - B. If these parameter levels are not identified, then boring and sampling will continue to ground water. Upon reaching groundwater, the borehole will be cased and developed. Ground water samples will be procured and tested for major cations and anions, TDS and BETX levels. If ground water is found to exceed the WQCC standards, NMOCD will be notified immediately and the closure plan will move into Rule 19 procedures.
4. Write AFE to System Partners as directed by results of delineation of redwood tank site and of emergency pit (if both are at facility). Await approval and funding for site closing.
5. Move onto SWD facility site with temporary tank system. Re-route fluid flow from below grade redwood tanks into the temporary tank system. Plumb to SWD well.
6. Empty and clean redwood tanks, properly disposing of any BS & W. Excavate sides of redwood tanks to allow for working space to manipulate tank support banding. Remove redwood tanks reserving boards for proper disposal.
7. Excavate ramp into redwood tank hole. Remove and properly dispose of concrete base if impacted. If concrete is not impacted, use as fill (below plow depth) in excavation area.
8. Remove impacted soil (as practical) to eliminate hot spots; dispose per NMOCD guidelines.
9. Procure random 5-point composite bottom sample from 3' below tank bottom and random 4-point composite side sample for lab TPH, Benzene, and BTEX testing.
 - A. If <100ppm TPH; BTEX, Benzene <10ppm; <250ppm Chlorides; proceed to Step 11.
 - B. If >100ppm TPH; BTEX, Benzene >10ppm; >250ppm Chlorides; in the vadose zone but not reaching groundwater, proceed to Step 10.
10. Evaluate site for risk assessment: delineate to assess depth and horizontal extent of impact corresponding to NMOCD guidelines for site assessment value; excavate bottom and sides as practical to minimize risk; install compacted clay liner to meet or exceed 95% of a Proctor Test ASTM-D-698 with permeability (hydraulic conductivity) equal or less than 1×10^{-7} cm/sec for containment/isolation of impact.
11. Discuss results/risk assessment with NMOCD for verbal approval to proceed with backfill/installation of new tanks and plumbing within engineered secondary containment system.
12. Apply to NMOCD for closure of redwood tank site per NMOCD guidelines and site results.

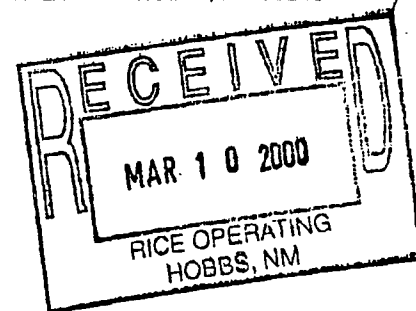
Closure Plan for Permitted Emergency Pits

1. Submit C-103 form to NMOCD along with the site-specific location, site assessment, work plan, time schedule, sampling and testing plan, etc., all pursuant to NMOCD guidelines.
2. Remove and properly dispose of visibly contaminated soil pursuant to NMOCD guidelines.
3. Procure soil samples from surface and 3' below excavation bottom and excavation sides.
 - A. If soil samples are < 100ppm TPH and < 250ppm Chlorides, proceed to Step 6.
 - B. If soil samples are > 100ppm THP or > 250ppm Chlorides, proceed to Step 4.
4. Delineate any portion of excavation that is > 100ppm TPH or > 250ppm Chlorides with a backhoe or soil boring machine, obtaining samples for field and lab analysis at 5' intervals.
 - A. When field analysis of bored-sample determines < 100ppm TPH and < 250ppm Cl, boring will be suspended pending laboratory analysis confirmation. Proceed to Step 5.
 - B. If these parameter levels are not identified, then boring and sampling will continue to ground water. Upon reaching groundwater, the borehole will be cased and developed. Ground water samples will be procured and tested for major cations and anions, TDS and BETX levels. If ground water is found to exceed the WQCC standards, NMOCD will be notified immediately and the closure plan will move into Rule 19 procedures.
5. Write AFE to System Partners as directed by results of delineation of redwood tank site and of emergency pit (if both are at facility). Await approval and funding for site closing
6. Remove impacted soil (as practical) to eliminate hot spots; dispose per NMOCD guidelines.
7. Procure random 5-point composite bottom sample and random 4-point composite side sample for laboratory TPH, Benzene, and BTEX testing.
 - A. If <100ppm TPH; BTEX, Benzene <10ppm; <250ppm Chlorides; proceed to Step 9.
 - B. If >100ppm TPH; BTEX, Benzene >10ppm; >250ppm Chlorides; in the vadose zone but not reaching groundwater, proceed to Step 8.
8. Evaluate site for risk assessment: delineate to assess depth and horizontal extent of impact corresponding to NMOCD guidelines for site assessment value; excavate bottom and sides as practical to minimize risk; install compacted clay liner to meet or exceed 95% of a Proctor Test ASTM-D-698 with permeability (hydraulic conductivity) equal or less than 1×10^{-7} cm/sec for containment/isolation of impact.
9. Discuss results/risk assessment with NMOCD for verbal approval to proceed with backfill.
10. Apply to NMOCD for closure of permitted emergency pit site per NMOCD guidelines and site results.



PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240



ANALYTICAL RESULTS FOR
RICE OPERATING CO.
ATTN: SCOTT OR CAROLYN
122 W. TAYLOR
HOBBS, NM 88240
FAX TO: (915) 366-0804


Receiving Date: 03/06/00
Reporting Date: 03/08/00
Project Owner: BLINEBRY-DRINKARD
Project Name: SWD SYSTEM #2
Project Location: EUNICE, NM

Sampling Date: 03/06/00
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: AH
Analyzed By: BC

LAB NUMBER	SAMPLE ID	GRO (C ₈ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
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ANALYSIS DATE:	03/07/00	03/07/00	03/06/00	03/06/00	03/06/00	03/06/00
H4694-1 SAMPLE 1	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-2 SAMPLE 2	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-3 SAMPLE 3	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-4 SAMPLE 4	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-5 SAMPLE 5	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-6 SAMPLE 6	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-7 SAMPLE 7	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-8 SAMPLE 8	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-9 SAMPLE 9	703	<50	<0.005	<0.005	<0.005	<0.015
H4694-10 SAMPLE 10	150	<50	<0.005	<0.005	<0.005	<0.015
H4694-11 SAMPLE 11	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-12 SAMPLE 12	<50	<50	<0.005	<0.005	<0.005	<0.015
Quality Control	1185	1153	0.094	0.101	0.103	0.313
True Value QC	1200	1200	0.100	0.100	0.100	0.300
% Recovery	98.7	96.0	93.6	101	103	104
Relative Percent Difference	0.5	6.2	6.9	3.6	2.9	4.5

METHODS: TPH(GRO & DRO) - EPA SW-846 8015 M; BTEX/MTBE-EPA SW-846 8260


Burgess J.A. Cooke, Ph.D.

3/8/00
Date

H4694.XLS

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ARDINAL LABORATORIES, INC.

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(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page of

Company Name: P.E. Env.		Project Manager: Jerry Eagle	
Address: PO Box 13418		City: Ocala State: FL Zip: 329768	
Phone #:		Fax #:	
Project #: 915-366-1084		Project Owner: Blindley-Parkette SUD E-2	
Project Name:		Project Location: Enclave	
FOR USE ONLY		FAX #:	

LAB I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						PRES.	SAMPLING	DATE	TIME	ANALYSIS REQUEST		
				GROUNDWATER	WASTEWATER	SOIL	SLUDGE	OTHER:	ACID:						ICE / COOL	OTHER:
H4694-1	Sample 1															
-2	2															
-3	3															
-4	4															
-5	5															
-6	6															
-7	7															
-8	8															
-9	9															
-10	10															

Relinquished By: Jerry Eagle	Date: 3-6-00	Time: 3:00	Received By: LMY	Date: 3-6-00	Time: 1:00	Sample Condition: Intact	Checked By: (Initials)
Delivered By: (Circle One) <input checked="" type="checkbox"/> UPS <input type="checkbox"/> Bus <input type="checkbox"/> Other:							

Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Additional Fax #:	REMARKS:	TERMS AND CONDITIONS:
			MAKE REPORT TO RICE - but fax a copy to Jerry Eagle.	Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and at cost of collections, including attorney's fees.



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Page ____ of ____

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240


ANALYTICAL RESULTS FOR
RICE OPERATING CO.
ATTN: SCOTT OR CAROLYN
122 W. TAYLOR
HOBBS, NM 88240
FAX TO: (815) 366-0804

Receiving Date: 03/08/00
Reporting Date: 03/08/00
Project Owner: BLINEBRY-DRINKARD
Project Name: SWD SYSTEM #2
Project Location: EUNICE, NM

Sampling Date: 03/08/00
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: AH
Analyzed By: BC

LAB NUMBER	SAMPLE ID	GRO (C ₈ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE:		03/07/00	03/07/00	03/08/00	03/08/00	03/08/00	03/08/00
H4694-1	SAMPLE 1	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-2	SAMPLE 2	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-3	SAMPLE 3	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-4	SAMPLE 4	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-5	SAMPLE 5	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-6	SAMPLE 6	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-7	SAMPLE 7	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-8	SAMPLE 8	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-9	SAMPLE 9	703	<50	<0.005	<0.005	<0.005	<0.015
H4694-10	SAMPLE 10	150	<50	<0.005	<0.005	<0.005	<0.015
H4694-11	SAMPLE 11	<50	<50	<0.005	<0.005	<0.005	<0.015
H4694-12	SAMPLE 12	<50	<50	<0.005	<0.005	<0.005	<0.015
Quality Control		1185	1153	0.094	0.101	0.103	0.313
True Value QC		1200	1200	0.100	0.100	0.100	0.300
% Recovery		98.7	96.0	93.8	101	103	104
Relative Percent Difference		0.5	6.2	6.9	3.8	2.9	4.5

METHODS: TPH(GRO & DRO) - EPA SW-846 8016 M; BTEX/MTBE-EPA SW-846 8260


Burgess J.A. Cooke, Ph.D.

3/8/00
Date

H4694.XLS

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 1

Company Name: <u>Cardinal</u>		Project Manager: <u>Seena Eagle</u>		Company: <u>Pie's Candy</u>		PO #:	
Address: <u>PO Box 13418</u>		City: <u>Abilene</u> State: <u>TX</u> Zip: <u>79768</u>		Attn: <u>Scott Smith</u>		Address: <u>124 W Taylor</u>	
Phone #:		Fax #:		City: <u>Hobbs</u>		State: <u>NM</u> Zip: <u>88240</u>	
Project #:		Project Name: <u>Blauvelt - Pink Project Owner: SWD 2-2</u>		Phone #:		Fax #:	
Project Location: <u>Frederick</u>		Matrix:		PRES.		SAMPLING	
LAB I.D.		Sample I.D.		(G)RAB OR (C)OMP.		# CONTAINERS	
H4694-1		Sample 1		GROUNDWATER		WASTEWATER	
-2		2		SOIL		SLUDGE	
-3		3		OTHER:		ACID:	
-4		4		ICE / COOL		OTHER:	
-5		5		DATE		TIME	
-6		6		3/6/00		BTX	
-7		7				8015M	
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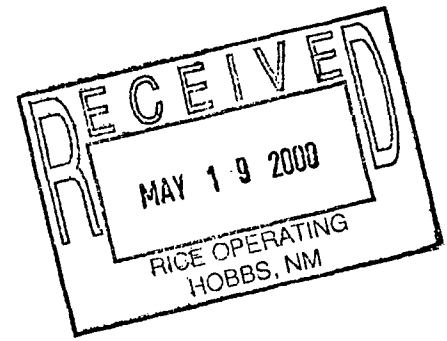
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Page of

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

* If Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.



To: Carolyn Haynes / Rice Operating

From: Mike Griffin / Whole Earth Environmental

Date: May 15, 2000

Subject: Lab Results, C-2 Coring Project

Attached, please find the original chain of custody and laboratory results from the C-2 coring project.

Thank you again for the work.

Mike

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. MIKE GRIFFIN
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 1-281-646-8996

Sample Type: Soil
Sample Condition: Intact/50 deg. F
Project #: C-2
Project Name: None Given
Project Location: Eunice, N.M.

Sampling Date: 05/04/00
Receiving Date: 05/06/00
Analysis Date: 05/09/00

ELT#	FIELD CODE	Chloride mg/kg
25588	80-85	<10
25589	X-50	585
25590	X-80	<100
25591	Z-35	6736
25592	Z-40	2482
25593	Z-45	2393
25594	Z-80	<100
QUALITY CONTROL		5140
TRUE VALUE		5000
% PRECISION		103
BLANK		<10

Methods: EPA SW 846-9052


Raland K Tuttle

5-9-00
Date

CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

Phone #: (800) 854-4358

FAX#: (281) 646-8996

Whole Earth Environmental

Project Name:

Sampler Signature:

Printer Signature: *M. Diff...*

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume/Amount	MATRIX					PRESERVATIVE METHOD					SAMPLING		
				WATER	SOIL	AIR	SLUDGE	OTHER	HCL	HNO3	ICE	NONE	OTHER	DATE	TIME	
25588	80-85	1		✓								Y			5-4	n/a
25589	X-50	1		—								—			—	—
25590	X-80			—								—			—	—
25591	Z-35			—								—			—	—
25592	Z-40			—								—			—	—
25593	Z-45			—								—			—	—
25594	Z-80			—								—			—	—

Relinquished by: <i>M. G. A. J. J.</i>	Date: <i>5-6-00</i>	Time: <i>11:00</i>	Received by: <i>R. L. J. J.</i>
Relinquished by:	Date:	Time:	Received by:
Relinquished by:	Date:	Time:	Received by Laboratory:

BTEX 80120/5030
TPH 418.1
TCLP Metals Ag As Ba Cd Cr Pb Hg Se
Total Metals Ag As Ba Cd Cr Pb Hg Se
TCLP Volatiles
TCLP Semi Volatiles
TDS
RCI
Chlorides.

REMARKS

Received by:

Time:

Date:

Received by:

பிழை:

Date:

Received by Laboratory:

Time:

Date:

Sundance Services, Inc.P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511**NO 25338**LEASE OPERATOR/SHIPPER/COMPANY: KicoLEASE NAME: Bld 240 C-2TRANSPORTER COMPANY: McGraw TIME: AM/PMDATE: 1/14/00 VEHICLE NO.: 1400 DRIVER NO.:CHARGE TO: 1400**TYPE OF MATERIAL**

- | | | |
|---|--|--|
| <input type="checkbox"/> Production Water | <input type="checkbox"/> Drilling Fluids | <input type="checkbox"/> Completion Fluids |
| <input type="checkbox"/> Tank Bottoms | <input type="checkbox"/> Contaminated soil | <input type="checkbox"/> C-117 No.: |
| <input type="checkbox"/> Other Material: | <input type="checkbox"/> BSAW Content: | |

Description: Oil/WaterVOLUME OF MATERIAL ☐ BBLs : ☐ YARD 13 : ☐

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER:

(SIGNATURE)

FACILITY REPRESENTATIVE:

(SIGNATURE)

White Sundance Canary Sundance Act#1 Pink Sundance Act#2 Gold Transporter
Revised 12/27/95**Sundance Services, Inc.**P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511**NO 25335**LEASE OPERATOR/SHIPPER/COMPANY: McGrawLEASE NAME: Bld 240 C-2TRANSPORTER COMPANY: McGraw TIME: AM/PMDATE: 1-15-00 VEHICLE NO.: 1400 DRIVER NO.:CHARGE TO: 1400**TYPE OF MATERIAL**

- | | | |
|---|--|--|
| <input type="checkbox"/> Production Water | <input type="checkbox"/> Drilling Fluids | <input type="checkbox"/> Completion Fluids |
| <input type="checkbox"/> Tank Bottoms | <input type="checkbox"/> Contaminated soil | <input type="checkbox"/> C-117 No.: |
| <input type="checkbox"/> Other Material: | <input type="checkbox"/> BSAW Content: | |

Description: Oil/WaterVOLUME OF MATERIAL ☐ BBLs : ☐ YARD 13 : ☐

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER:

(SIGNATURE)

FACILITY REPRESENTATIVE:

(SIGNATURE)

White Sundance Canary Sundance Act#1 Pink Sundance Act#2 Gold Transporter
Revised 12/27/95

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		N2 25332
LEASE OPERATOR/SHIPPER/COMPANY: <u>Rice</u>		
LEASE NAME: <u>RD 5000</u>		
TRANSPORTER COMPANY: <u>MacLabb</u>	TIME: _____	AM/PM _____
DATE: <u>1/18/00</u>	VEHICLE NO.: <u>N 82</u>	DRIVER NO.: _____
CHARGE TO: <u>Rice</u>		
TYPE OF MATERIAL		
<input type="checkbox"/> Production Water <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Completion Fluids <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Contaminated soil <input type="checkbox"/> C-117 No.: _____ <input type="checkbox"/> Other Material: _____ <input type="checkbox"/> BSAW Content: _____		
Description: <u>oil</u>		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs : <u>1</u> YARD <u>5</u> : <input type="checkbox"/>		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p> <p>DRIVER: <u>[Signature]</u> (SIGNATURE)</p> <p>FACILITY REPRESENTATIVE: <u>[Signature]</u> (SIGNATURE)</p>		
White-Sundance Canary-Sundance Act#1 Pink-Sundance Act#2 Gold-Transporter Revised 12/27/95		

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		N2 25334
LEASE OPERATOR/SHIPPER/COMPANY: <u>Rice</u>		
LEASE NAME: <u>RD 5000</u>		
TRANSPORTER COMPANY: <u>MacLabb</u>	TIME: _____	AM/PM _____
DATE: <u>1/18/00</u>	VEHICLE NO.: <u>N 82</u>	DRIVER NO.: _____
CHARGE TO: <u>Rice</u>		
TYPE OF MATERIAL		
<input type="checkbox"/> Production Water <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Completion Fluids <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Contaminated soil <input type="checkbox"/> C-117 No.: _____ <input type="checkbox"/> Other Material: _____ <input type="checkbox"/> BSAW Content: _____		
Description: <u>oil</u>		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs : <u>1</u> YARD <u>5</u> : <input type="checkbox"/>		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p> <p>DRIVER: <u>[Signature]</u> (SIGNATURE)</p> <p>FACILITY REPRESENTATIVE: <u>[Signature]</u> (SIGNATURE)</p>		
White-Sundance Canary-Sundance Act#1 Pink-Sundance Act#2 Gold-Transporter Revised 12/27/95		

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		N2 25331
LEASE OPERATOR/SHIPPER/COMPANY: <i>rice</i>		
LEASE NAME: <i>11003000</i>		
TRANSPORTER COMPANY: <i>1111111111</i>		TIME: _____ AM/PM
DATE: <i>1/18/00</i> VEHICLE NO.: <i>7-62</i>		DRIVER NO.: _____
CHARGE TO: <i>15700</i>		
TYPE OF MATERIAL		
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____ </div> <div> <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BSAW Content: _____ </div> <div> <input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____ </div> </div>		
Description: <i>oil</i>		
VOLUME OF MATERIAL <input type="checkbox"/> BLS. _____ : <input type="checkbox"/> YARD <i>15</i> : <input type="checkbox"/> _____		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p> <p>DRIVER: <i>[Signature]</i> (SIGNATURE)</p> <p>FACILITY REPRESENTATIVE: <i>[Signature]</i> (SIGNATURE)</p> <p>White-Sundance Canary-Sundance Acid/I Pink-Sundance Acid/I Gold-Transporter Revised 12/27/95</p>		

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		N2 25328
LEASE OPERATOR/SHIPPER/COMPANY: <i>rice</i>		
LEASE NAME: <i>BD 5000</i>		
TRANSPORTER COMPANY: <i>1111111111</i>		TIME: _____ AM/PM
DATE: <i>1-18-00</i> VEHICLE NO.: <i>7-62</i>		DRIVER NO.: _____
CHARGE TO: <i>rice</i>		
TYPE OF MATERIAL		
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____ </div> <div> <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BSAW Content: _____ </div> <div> <input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____ </div> </div>		
Description: <i>oil</i>		
VOLUME OF MATERIAL <input type="checkbox"/> BLS. _____ : <input type="checkbox"/> YARD <i>15</i> : <input type="checkbox"/> _____		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p> <p>DRIVER: <i>[Signature]</i> (SIGNATURE)</p> <p>FACILITY REPRESENTATIVE: <i>[Signature]</i> (SIGNATURE)</p> <p>White-Sundance Canary-Sundance Acid/I Pink-Sundance Acid/I Gold-Transporter Revised 12/27/95</p>		

Sundance Services, Inc.P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511N^o 25324LEASE OPERATOR/SHIPPER/COMPANY: RiceLEASE NAME: BOSUDTRANSPORTER COMPANY: McNabb

TIME: AM/PM

DATE: 1-18-00 VEHICLE NO.: M-82 DRIVER NO.:CHARGE TO: Rice**TYPE OF MATERIAL**

- | | | |
|---|--|--|
| <input type="checkbox"/> Production Water | <input type="checkbox"/> Drilling Fluids | <input type="checkbox"/> Completion Fluids |
| <input type="checkbox"/> Tank Bottoms | <input type="checkbox"/> Contaminated soil | <input type="checkbox"/> C-117 No.: |
| <input type="checkbox"/> Other Material: | <input type="checkbox"/> BSAW Content: | |

Description: only 1907VOLUME OF MATERIAL ☐ BBLs. : 1 YARD 5 : 1

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: [Signature]
(SIGNATURE)FACILITY REPRESENTATIVE: [Signature]
(SIGNATURE)White-Sundance Canary-Sundance Act#1 Pink-Sundance Act#2 Gold-Transporter
Revised 12/27/95**Sundance Services, Inc.**P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511N^o 25320LEASE OPERATOR/SHIPPER/COMPANY: PriceLEASE NAME: BOSUDTRANSPORTER COMPANY: McNabb

TIME: AM/PM

DATE: 1/18/00 VEHICLE NO.: M-82 DRIVER NO.:CHARGE TO: Rice**TYPE OF MATERIAL**

- | | | |
|---|--|--|
| <input type="checkbox"/> Production Water | <input type="checkbox"/> Drilling Fluids | <input type="checkbox"/> Completion Fluids |
| <input type="checkbox"/> Tank Bottoms | <input type="checkbox"/> Contaminated soil | <input type="checkbox"/> C-117 No.: |
| <input type="checkbox"/> Other Material: | <input type="checkbox"/> BSAW Content: | |

Description: only 1907VOLUME OF MATERIAL ☐ BBLs. : 1 YARD 15 : 1

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

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DRIVER: [Signature]
(SIGNATURE)FACILITY REPRESENTATIVE: [Signature]
(SIGNATURE)White-Sundance Canary-Sundance Act#1 Pink-Sundance Act#2 Gold-Transporter
Revised 12/27/95

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		Nº 25317
LEASE OPERATOR/SHIPPER/COMPANY: <u>Bice</u>		
LEASE NAME: <u>B.O. SWP</u>		
TRANSPORTER COMPANY: <u>McNabb</u>		TIME: _____ AM/PM
DATE: <u>1-18-00</u>	VEHICLE NO.: <u>M-82</u>	DRIVER NO.: _____
CHARGE TO: <u>Bice</u>		
TYPE OF MATERIAL		
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____ </div> <div> <input type="checkbox"/> Drilling Fluids <input checked="" type="checkbox"/> Contaminated soil <input type="checkbox"/> BSAW Content: _____ </div> <div> <input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____ </div> </div>		
Description: <u>oil/water</u>		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. _____ : <input type="checkbox"/> YARD <u>15</u> : <input type="checkbox"/> _____		

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

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DRIVER: [Signature]
 (SIGNATURE)

FACILITY REPRESENTATIVE: [Signature]
 (SIGNATURE)

White-Sundance Canary-Sundance Acc'd1 Pink-Sundance Acc'd2 Gold-Transporter
 Revised 12/27/95

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		Nº 25312
LEASE OPERATOR/SHIPPER/COMPANY: <u>Bice</u>		
LEASE NAME: <u>B.O. SWP</u>		
TRANSPORTER COMPANY: <u>McNabb</u>		TIME: _____ AM/PM
DATE: <u>1/18/00</u>	VEHICLE NO.: <u>M-82</u>	DRIVER NO.: _____
CHARGE TO: <u>Bice</u>		
TYPE OF MATERIAL		
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____ </div> <div> <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BSAW Content: _____ </div> <div> <input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____ </div> </div>		
Description: <u>oil/water</u>		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. _____ : <input type="checkbox"/> YARD <u>15</u> : <input type="checkbox"/> _____		

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

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DRIVER: [Signature]
 (SIGNATURE)

FACILITY REPRESENTATIVE: [Signature]
 (SIGNATURE)

White-Sundance Canary-Sundance Acc'd1 Pink-Sundance Acc'd2 Gold-Transporter
 Revised 12/27/95

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		N2 25148
LEASE OPERATOR/SHIPPER/COMPANY: <u>Nice</u>		
LEASE NAME: <u>B.V. Sullivan</u>		
TRANSPORTER COMPANY:	TIME:	AM/PM
DATE: <u>1-12-00</u>	VEHICLE NO.: <u>99-82</u>	DRIVER NO.:
CHARGE TO: <u>Nice</u>		
TYPE OF MATERIAL		
<input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material:	<input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BS&W Content:	<input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.:
Description: <u>Drilling Mixture</u>		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. : <input type="checkbox"/> YARD <u>15</u> : <input type="checkbox"/> :		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL, DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p> <p>DRIVER: <u>[Signature]</u> (SIGNATURE)</p> <p>FACILITY REPRESENTATIVE: <u>[Signature]</u> (SIGNATURE)</p>		

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		N2 25144
LEASE OPERATOR/SHIPPER/COMPANY: <u>Nice</u>		
LEASE NAME: <u>B.V. Sullivan</u>		
TRANSPORTER COMPANY:	TIME:	AM/PM
DATE: <u>1-12-00</u>	VEHICLE NO.: <u>99-82</u>	DRIVER NO.:
CHARGE TO: <u>Nice</u>		
TYPE OF MATERIAL		
<input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material:	<input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BS&W Content:	<input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.:
Description: <u>Drilling Mixture</u>		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. : <input type="checkbox"/> YARD <u>15</u> : <input type="checkbox"/> :		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL, DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p> <p>DRIVER: <u>[Signature]</u> (SIGNATURE)</p> <p>FACILITY REPRESENTATIVE: <u>[Signature]</u> (SIGNATURE)</p>		

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

NO 25141

LEASE OPERATOR/SHIPPER/COMPANY: Price

LEASE NAME: BD 5003

TRANSPORTER COMPANY: LA 10450

TIME:

AM/PM

DATE: 1/10/00 VEHICLE NO.: 44412

DRIVER NO.:

CHARGE TO: Price

TYPE OF MATERIAL

- ☐ Production Water
☐ Tank Bottoms
☐ Other Material:

- ☐ Drilling Fluids
☒ Contaminated soil
☐ BSAW Content: _____

- ☐ Completion Fluids
☐ C-117 No.: _____

Description: Chipped

VOLUME OF MATERIAL ☐ BBLs. _____ : ☐ YARD 5 : ☐ _____

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: [Signature]
(SIGNATURE)

FACILITY REPRESENTATIVE: [Signature]
(SIGNATURE)

White-Sundance Canary-Sundance Act#1 Pink-Sundance Act#2 Gold-Transporter
Revised 12/21/95

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

NO 25137

LEASE OPERATOR/SHIPPER/COMPANY: Price

LEASE NAME: LA 10450 C-2

TRANSPORTER COMPANY: LA 10450

TIME:

AM/PM

DATE: 1/10/00 VEHICLE NO.: 4418

DRIVER NO.:

CHARGE TO: Price

TYPE OF MATERIAL

- ☐ Production Water
☐ Tank Bottoms
☐ Other Material:

- ☐ Drilling Fluids
☒ Contaminated soil
☐ BSAW Content: _____

- ☐ Completion Fluids
☐ C-117 No.: _____

Description: Chipped

VOLUME OF MATERIAL ☐ BBLs. _____ : ☐ YARD 20 : ☐ _____

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: [Signature]
(SIGNATURE)

FACILITY REPRESENTATIVE: [Signature]
(SIGNATURE)

White-Sundance Canary-Sundance Act#1 Pink-Sundance Act#2 Gold-Transporter
Revised 12/21/95

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		Ne 25136
LEASE OPERATOR/SHIPPER/COMPANY: <u>Rice</u>		
LEASE NAME: <u>BD 544D</u>		
TRANSPORTER COMPANY: <u>MCA45</u>		TIME: _____ AM/PM
DATE: <u>1-10-00</u>	VEHICLE NO.: <u>M-82</u>	DRIVER NO.: _____
CHARGE TO: <u>Rice</u>		
TYPE OF MATERIAL		
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____ </div> <div> <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BSAW Content: _____ </div> <div> <input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____ </div> </div>		
Description: <u>shut in</u>		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. _____ : <input type="checkbox"/> YARD <u>15</u> : <input type="checkbox"/> _____		

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

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DRIVER: [Signature]
 (SIGNATURE)

FACILITY REPRESENTATIVE: [Signature]
 (SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter
 Revised 12/27/95

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		Ne 25135
LEASE OPERATOR/SHIPPER/COMPANY: <u>Rice</u>		
LEASE NAME: <u>BD 544D</u>		
TRANSPORTER COMPANY: <u>Rice</u>		TIME: _____ AM/PM
DATE: <u>1/10/00</u>	VEHICLE NO.: <u>#1452</u>	DRIVER NO.: _____
CHARGE TO: <u>Rice</u>		
TYPE OF MATERIAL		
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____ </div> <div> <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BSAW Content: _____ </div> <div> <input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____ </div> </div>		
Description: <u>shut in</u>		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. _____ : <input type="checkbox"/> YARD <u>15</u> : <input type="checkbox"/> _____		

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

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DRIVER: [Signature]
 (SIGNATURE)

FACILITY REPRESENTATIVE: [Signature]
 (SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter
 Revised 12/27/95

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		NO 25132
LEASE OPERATOR/SHIPPER/COMPANY: <u>6/1/96</u>		
LEASE NAME: <u>6/1/96</u>		
TRANSPORTER COMPANY: <u>416 10044</u>		TIME: _____ AM/PM
DATE: <u>11/1/96</u>	VEHICLE NO.: <u>6102</u>	DRIVER NO.: _____
CHARGE TO: <u>6104</u>		
TYPE OF MATERIAL		
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____ </div> <div> <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BSAW Content: _____ </div> <div> <input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____ </div> </div>		
Description: <u>oil/gel</u>		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. _____ : <input type="checkbox"/> YARD <u>15</u> : <input type="checkbox"/> _____		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL, EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p> <p> DRIVER: _____ (SIGNATURE) FACILITY REPRESENTATIVE: _____ (SIGNATURE) </p> <p> White-Sundance Camry-Sundance Act#1 Pink-Sundance Act#2 Gold-Transporter Revised 12/27/95 </p>		

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		NO 25127
LEASE OPERATOR/SHIPPER/COMPANY: <u>Rice</u>		
LEASE NAME: <u>SD 5000</u>		
TRANSPORTER COMPANY: <u>416 10044</u>		TIME: _____ AM/PM
DATE: <u>1-10-00</u>	VEHICLE NO.: <u>4162</u>	DRIVER NO.: _____
CHARGE TO: <u>Rice</u>		
TYPE OF MATERIAL		
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____ </div> <div> <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BSAW Content: _____ </div> <div> <input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____ </div> </div>		
Description: <u>oil/gel</u>		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. _____ : <input type="checkbox"/> YARD <u>15</u> : <input type="checkbox"/> _____		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL, EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p> <p> DRIVER: _____ (SIGNATURE) FACILITY REPRESENTATIVE: _____ (SIGNATURE) </p> <p> White-Sundance Camry-Sundance Act#1 Pink-Sundance Act#2 Gold-Transporter Revised 12/27/95 </p>		

Sundance Services, Inc.P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511**N2 25124**LEASE OPERATOR/SHIPPER/COMPANY: 14100LEASE NAME: B15WVTRANSPORTER COMPANY: McMAB

TIME:

AM/PM

DATE: 1-11-00 VEHICLE NO.: W 200

DRIVER NO.:

CHARGE TO: WIC**TYPE OF MATERIAL**

- ☐
- Production Water
-
- ☐
- Tank Bottoms
-
- ☐
- Other Material:

- ☐
- Drilling Fluids
-
- ☐
- Contaminated soil
-
- ☐
- BS&W Content: _____

- ☐
- Completion Fluids
-
- ☐
- C-117 No.: _____

Description: ProductionVOLUME OF MATERIAL ☐ BBLs. _____ : ☐ YARD 15 : ☐ _____

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER:

(SIGNATURE)

FACILITY REPRESENTATIVE:

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter
Revised 12/27/95**Sundance Services, Inc.**P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511**N2 25121**LEASE OPERATOR/SHIPPER/COMPANY: RiceLEASE NAME: B.D. SWDTRANSPORTER COMPANY: McMAB

TIME:

AM/PM

DATE: 1-11-00 VEHICLE NO.: SW

DRIVER NO.:

CHARGE TO: Rice**TYPE OF MATERIAL**

- ☐
- Production Water
-
- ☐
- Tank Bottoms
-
- ☐
- Other Material:

- ☐
- Drilling Fluids
-
- ☐
- Contaminated soil
-
- ☐
- BS&W Content: _____

- ☐
- Completion Fluids
-
- ☐
- C-117 No.: _____

Description: ProductionVOLUME OF MATERIAL ☐ BBLs. _____ : ☐ YARD 15 : ☐ _____

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER:

(SIGNATURE)

FACILITY REPRESENTATIVE:

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter
Revised 12/27/95

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		NZ 25165
LEASE OPERATOR/SHIPPER/COMPANY: _____		
LEASE NAME: _____		
TRANSPORTER COMPANY: _____	TIME: _____	AM/PM _____
DATE: _____	VEHICLE NO.: _____	DRIVER NO.: _____
CHARGE TO: _____		
TYPE OF MATERIAL		
<input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____	<input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BSAW Content: _____	<input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____
Description: _____		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs _____ : <input type="checkbox"/> YARD _____ : <input type="checkbox"/> _____		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p> <p>DRIVER: _____ (SIGNATURE)</p> <p>FACILITY REPRESENTATIVE: _____ (SIGNATURE)</p>		
While Sundance: Canary Sundance Act#1 Pink Sundance Act#2 Gold Transporter Revised 12/27/95		

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		NZ 25195
LEASE OPERATOR/SHIPPER/COMPANY: _____		
LEASE NAME: _____		
TRANSPORTER COMPANY: _____	TIME: _____	AM/PM _____
DATE: _____	VEHICLE NO.: _____	DRIVER NO.: _____
CHARGE TO: _____		
TYPE OF MATERIAL		
<input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____	<input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BSAW Content: _____	<input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____
Description: _____		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs _____ : <input type="checkbox"/> YARD _____ : <input type="checkbox"/> _____		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p> <p>DRIVER: _____ (SIGNATURE)</p> <p>FACILITY REPRESENTATIVE: _____ (SIGNATURE)</p>		
While Sundance: Canary Sundance Act#1 Pink Sundance Act#2 Gold Transporter Revised 12/27/95		

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

NO 25193

LEASE OPERATOR/SHIPPER/COMPANY: 1000

LEASE NAME: 1000

TRANSPORTER COMPANY: 1000

TIME:

AM/PM

DATE: 10/00 VEHICLE NO.: 1000 DRIVER NO.:

CHARGE TO:

TYPE OF MATERIAL

- ☐ Production Water ☐ Drilling Fluids ☐ Completion Fluids
☐ Tank Bottoms ☐ Contaminated soil ☐ C-117 No.:
☐ Other Material: ☐ BS&W Content: _____

Description: 1000

VOLUME OF MATERIAL ☐ BBLs. : ☐ YARD : ☐

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

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DRIVER: [Signature]
(SIGNATURE)

FACILITY REPRESENTATIVE: [Signature]
(SIGNATURE)

White-Sundance Canary-Sundance Acc#1 Pink-Sundance Acc#2 Gold-Transporter
Revised 12/27/95

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

NO 25188

LEASE OPERATOR/SHIPPER/COMPANY: 1000

LEASE NAME: 1000

TRANSPORTER COMPANY: 1000

TIME:

AM/PM

DATE: 10/00 VEHICLE NO.: 1000 DRIVER NO.:

CHARGE TO:

TYPE OF MATERIAL

- ☐ Production Water ☐ Drilling Fluids ☐ Completion Fluids
☐ Tank Bottoms ☐ Contaminated soil ☐ C-117 No.:
☐ Other Material: ☐ BS&W Content: _____

Description: 1000

VOLUME OF MATERIAL ☐ BBLs. : ☐ YARD : ☐

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

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DRIVER: [Signature]
(SIGNATURE)

FACILITY REPRESENTATIVE: [Signature]
(SIGNATURE)

White-Sundance Canary-Sundance Acc#1 Pink-Sundance Acc#2 Gold-Transporter
Revised 12/27/95

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		IN 25186
LEASE OPERATOR/SHIPPER/COMPANY: <u>1700</u>		
LEASE NAME: <u>730</u>	TIME: _____ AM/PM	
TRANSPORTER COMPANY: <u>1700</u>	DRIVER NO.: _____	
DATE: <u>1/1/00</u>	VEHICLE NO.: <u>1700</u>	DRIVER NO.: _____
CHARGE TO: _____		
TYPE OF MATERIAL		
<input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____	<input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BS&W Content: _____	<input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____
Description: _____		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs _____ : <input type="checkbox"/> YARD _____ : <input type="checkbox"/> _____		

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: _____ (SIGNATURE)

FACILITY REPRESENTATIVE: _____ (SIGNATURE)

White-Sundance Canary-Sundance Acc#1 Pink-Sundance Acc#2 Gold-Transporter
 Revised 12/27/95

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		IN 25183
LEASE OPERATOR/SHIPPER/COMPANY: _____		
LEASE NAME: _____	TIME: _____ AM/PM	
TRANSPORTER COMPANY: _____	DRIVER NO.: _____	
DATE: _____	VEHICLE NO.: _____	DRIVER NO.: _____
CHARGE TO: _____		
TYPE OF MATERIAL		
<input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____	<input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BS&W Content: _____	<input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____
Description: _____		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs _____ : <input type="checkbox"/> YARD _____ : <input type="checkbox"/> _____		

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: _____ (SIGNATURE)

FACILITY REPRESENTATIVE: _____ (SIGNATURE)

White-Sundance Canary-Sundance Acc#1 Pink-Sundance Acc#2 Gold-Transporter
 Revised 12/27/95

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

N2 25180

LEASE OPERATOR/SHIPPER/COMPANY:

LEASE NAME:

TRANSPORTER COMPANY: TIME: AM/PM

DATE: VEHICLE NO.: DRIVER NO.:

CHARGE TO:

TYPE OF MATERIAL

- | | | |
|---|--|---|
| <input type="checkbox"/> Production Water | <input type="checkbox"/> Drilling Fluids | <input type="checkbox"/> Completion Fluids |
| <input type="checkbox"/> Tank Bottoms | <input type="checkbox"/> Contaminated soil | <input type="checkbox"/> C-117 No.: <u> </u> |
| <input type="checkbox"/> Other Material: | <input type="checkbox"/> BSAW Content: <u> </u> | |

Description:

VOLUME OF MATERIAL ☐ BBLs. : ☐ YARD : ☐

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: (SIGNATURE)

FACILITY REPRESENTATIVE: (SIGNATURE)

White Sundance Canary Sundance Asset1 Pink Sundance Asset2 Gold Transporter
Revised 12/27/95

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

N2 25175

LEASE OPERATOR/SHIPPER/COMPANY:

LEASE NAME:

TRANSPORTER COMPANY: TIME: AM/PM

DATE: VEHICLE NO.: DRIVER NO.:

CHARGE TO:

TYPE OF MATERIAL

- | | | |
|---|--|---|
| <input type="checkbox"/> Production Water | <input type="checkbox"/> Drilling Fluids | <input type="checkbox"/> Completion Fluids |
| <input type="checkbox"/> Tank Bottoms | <input type="checkbox"/> Contaminated soil | <input type="checkbox"/> C-117 No.: <u> </u> |
| <input type="checkbox"/> Other Material: | <input type="checkbox"/> BSAW Content: <u> </u> | |

Description:

VOLUME OF MATERIAL ☐ BBLs. : ☐ YARD : ☐

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: (SIGNATURE)

FACILITY REPRESENTATIVE: (SIGNATURE)

White Sundance Canary Sundance Asset1 Pink Sundance Asset2 Gold Transporter
Revised 12/27/95

Sundance Services, Inc.		P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		N2 25169	
LEASE OPERATOR/SHIPPER/COMPANY: <u>Nice</u>					
LEASE NAME: <u>190-666</u>		TIME: _____ AM/PM			
TRANSPORTER COMPANY: <u>190-666</u>		DRIVER NO.: _____			
DATE: <u>1/1/92</u>		VEHICLE NO.: <u>190-666</u>			
CHARGE TO: <u>Nice</u>					
TYPE OF MATERIAL					
<input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____		<input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> C-117 No.: _____ <input type="checkbox"/> BSAW Content: _____			
Description: <u>190-666</u>					
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. _____ : <input type="checkbox"/> YARD <u>15</u> : <input type="checkbox"/> _____					
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p> <p>DRIVER: <u>[Signature]</u> (SIGNATURE)</p> <p>FACILITY REPRESENTATIVE: _____ (SIGNATURE)</p> <p>White Sundance: Quarry-Sundance Act#1 Pink Sundance Act#2 Gold-Transporter Revised 12/27/95</p>					

Sundance Services, Inc.		P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		N2 25164	
LEASE OPERATOR/SHIPPER/COMPANY: <u>Nice</u>					
LEASE NAME: <u>190-666</u>		TIME: _____ AM/PM			
TRANSPORTER COMPANY: <u>190-666</u>		DRIVER NO.: _____			
DATE: <u>1/1/92</u>		VEHICLE NO.: <u>190-666</u>			
CHARGE TO: <u>Nice</u>					
TYPE OF MATERIAL					
<input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____		<input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> C-117 No.: _____ <input type="checkbox"/> BSAW Content: _____			
Description: <u>190-666</u>					
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. _____ : <input type="checkbox"/> YARD <u>15</u> : <input type="checkbox"/> _____					
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p> <p>DRIVER: <u>[Signature]</u> (SIGNATURE)</p> <p>FACILITY REPRESENTATIVE: _____ (SIGNATURE)</p> <p>White Sundance: Quarry-Sundance Act#1 Pink Sundance Act#2 Gold-Transporter Revised 12/27/95</p>					

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		N2 25162
LEASE OPERATOR/SHIPPER/COMPANY: <u> </u>		
LEASE NAME: <u> </u>	TIME: <u> </u> AM/PM	
TRANSPORTER COMPANY: <u> </u>	DRIVER NO.: <u> </u>	
DATE: <u> </u>	VEHICLE NO.: <u> </u>	DRIVER NO.: <u> </u>
CHARGE TO: <u> </u>		
TYPE OF MATERIAL		
<input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: <u> </u>	<input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BS&W Content: <u> </u>	<input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: <u> </u>
Description: <u> </u>		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs <u> </u> : <input type="checkbox"/> YARD <u> </u> : <input type="checkbox"/> <u> </u>		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p>		
DRIVER: <u> </u> (SIGNATURE) FACILITY REPRESENTATIVE: <u> </u> (SIGNATURE)		
While Sundance: Canary Sundance Act#1 Pink Sundance Act#2 Gold Transporter Revised 12/27/95		

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		N2 25160
LEASE OPERATOR/SHIPPER/COMPANY: <u> </u>		
LEASE NAME: <u> </u>	TIME: <u> </u> AM/PM	
TRANSPORTER COMPANY: <u> </u>	DRIVER NO.: <u> </u>	
DATE: <u> </u>	VEHICLE NO.: <u> </u>	DRIVER NO.: <u> </u>
CHARGE TO: <u> </u>		
TYPE OF MATERIAL		
<input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: <u> </u>	<input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BS&W Content: <u> </u>	<input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: <u> </u>
Description: <u> </u>		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs <u> </u> : <input type="checkbox"/> YARD <u> </u> : <input type="checkbox"/> <u> </u>		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p>		
DRIVER: <u> </u> (SIGNATURE) FACILITY REPRESENTATIVE: <u> </u> (SIGNATURE)		
While Sundance: Canary Sundance Act#1 Pink Sundance Act#2 Gold Transporter Revised 12/27/95		

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511 ME 25196	
LEASE OPERATOR/SHIPPER/COMPANY: <i>Price</i>	
LEASE NAME: <i>P.D. Swab</i>	
TRANSPORTER COMPANY: <i>McBride</i>	TIME: _____ AM/PM
DATE: <i>1-11-90</i>	VEHICLE NO.: <i>M-12</i> DRIVER NO.: _____
CHARGE TO: <i>Price</i>	
TYPE OF MATERIAL <input type="checkbox"/> Production Water <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Contaminated soil <input type="checkbox"/> Other Material: _____ <input type="checkbox"/> C-117 No.: _____ Description: <i>Drilling</i>	
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. _____ : <input type="checkbox"/> YARD <i>24</i> : <input type="checkbox"/> _____	
AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.	
ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.	
THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.	
DRIVER: _____ (SIGNATURE) FACILITY REPRESENTATIVE: _____ (SIGNATURE)	
White-Sundance Canary-Sundance Acc#1 Pink-Sundance Acc#2 Gold-Transporter Revised 12/27/95	

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511 ME 25194	
LEASE OPERATOR/SHIPPER/COMPANY: <i>Price</i>	
LEASE NAME: <i>P.D. Swab</i>	
TRANSPORTER COMPANY: <i>McBride</i>	TIME: _____ AM/PM
DATE: <i>1-11-90</i>	VEHICLE NO.: <i>M-12</i> DRIVER NO.: _____
CHARGE TO: <i>Price</i>	
TYPE OF MATERIAL <input type="checkbox"/> Production Water <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Contaminated soil <input type="checkbox"/> Other Material: _____ <input type="checkbox"/> C-117 No.: _____ Description: <i>Drilling</i>	
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. _____ : <input type="checkbox"/> YARD <i>23</i> : <input type="checkbox"/> _____	
AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.	
ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.	
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DRIVER: _____ (SIGNATURE) FACILITY REPRESENTATIVE: _____ (SIGNATURE)	
White-Sundance Canary-Sundance Acc#1 Pink-Sundance Acc#2 Gold-Transporter Revised 12/27/95	

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		NE 25190
LEASE OPERATOR/SHIPPER/COMPANY: _____		
LEASE NAME: _____	TIME: _____	AM/PM _____
TRANSPORTER COMPANY: _____	VEHICLE NO.: _____	DRIVER NO.: _____
DATE: 11/1/95		
CHARGE TO: _____		
TYPE OF MATERIAL		
<input type="checkbox"/> Production Water <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Completion Fluids <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Contaminated soil <input type="checkbox"/> C-117 No.: _____ <input type="checkbox"/> Other Material: _____ <input type="checkbox"/> BSAW Content: _____		
Description: _____		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. _____ : <input type="checkbox"/> YARD _____ : <input type="checkbox"/> _____		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p>		
DRIVER: _____ (SIGNATURE) FACILITY REPRESENTATIVE: _____ (SIGNATURE)		

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		NE 25187
LEASE OPERATOR/SHIPPER/COMPANY: _____		
LEASE NAME: _____	TIME: _____	AM/PM _____
TRANSPORTER COMPANY: _____	VEHICLE NO.: _____	DRIVER NO.: _____
DATE: 11/1/95		
CHARGE TO: _____		
TYPE OF MATERIAL		
<input type="checkbox"/> Production Water <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Completion Fluids <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Contaminated soil <input type="checkbox"/> C-117 No.: _____ <input type="checkbox"/> Other Material: _____ <input type="checkbox"/> BSAW Content: _____		
Description: _____		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. _____ : <input type="checkbox"/> YARD _____ : <input type="checkbox"/> _____		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p>		
DRIVER: _____ (SIGNATURE) FACILITY REPRESENTATIVE: _____ (SIGNATURE)		

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

N2 25184

LEASE OPERATOR/SHIPPER/COMPANY: PLC

LEASE NAME: PLC

TRANSPORTER COMPANY: PLC

DATE: 11/10/92

CHARGE TO: PLC

TIME: AM/PM

DRIVER NO.:

TYPE OF MATERIAL

- ☐ Production Water ☐ Drilling Fluids ☐ Completion Fluids
☐ Tank Bottoms ☐ Contaminated soil ☐ C-117 No.:
☐ Other Material: ☐ BSAW Content: _____

Description: Completion

VOLUME OF MATERIAL ☐ BBLs. : ☐ YARD 15 : ☐

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: _____
(SIGNATURE)

FACILITY REPRESENTATIVE: _____
(SIGNATURE)

White Sundance Canary Sundance Act#1 Pink Sundance Act#2 Gold Transporter
Revised 12/27/95

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

N2 25182

LEASE OPERATOR/SHIPPER/COMPANY: PLC

LEASE NAME: PLC

TRANSPORTER COMPANY: PLC

DATE: 11/10/92

CHARGE TO: PLC

TIME: AM/PM

DRIVER NO.:

TYPE OF MATERIAL

- ☐ Production Water ☐ Drilling Fluids ☐ Completion Fluids
☐ Tank Bottoms ☐ Contaminated soil ☐ C-117 No.:
☐ Other Material: ☐ BSAW Content: _____

Description: Completion

VOLUME OF MATERIAL ☐ BBLs. : ☐ YARD 15 : ☐

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

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DRIVER: _____
(SIGNATURE)

FACILITY REPRESENTATIVE: _____
(SIGNATURE)

White Sundance Canary Sundance Act#1 Pink Sundance Act#2 Gold Transporter
Revised 12/27/95

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		NO 25170
LEASE OPERATOR/SHIPPER/COMPANY: _____		
LEASE NAME: _____		
TRANSPORTER COMPANY: _____	TIME: _____	AM/PM _____
DATE: _____	VEHICLE NO.: _____	DRIVER NO.: _____
CHARGE TO: _____		
TYPE OF MATERIAL		
<input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____	<input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BSAW Content: _____	<input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____
Description: _____		
VOLUME OF MATERIAL <input type="checkbox"/> BLS. _____ : <input type="checkbox"/> YARD _____ : <input type="checkbox"/> _____		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p> <p>DRIVER: _____ (SIGNATURE)</p> <p>FACILITY REPRESENTATIVE: _____ (SIGNATURE)</p> <p>White-Sundance Canary-Sundance Acc#1 Pink-Sundance Acc#2 Gold-Transporter Revised 12/27/95</p>		

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		NO 25166
LEASE OPERATOR/SHIPPER/COMPANY: _____		
LEASE NAME: _____		
TRANSPORTER COMPANY: _____	TIME: _____	AM/PM _____
DATE: _____	VEHICLE NO.: _____	DRIVER NO.: _____
CHARGE TO: _____		
TYPE OF MATERIAL		
<input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____	<input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BSAW Content: _____	<input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____
Description: _____		
VOLUME OF MATERIAL <input type="checkbox"/> BLS. _____ : <input type="checkbox"/> YARD <u>15</u> : <input type="checkbox"/> _____		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p> <p>DRIVER: _____ (SIGNATURE)</p> <p>FACILITY REPRESENTATIVE: _____ (SIGNATURE)</p> <p>White-Sundance Canary-Sundance Acc#1 Pink-Sundance Acc#2 Gold-Transporter Revised 12/27/95</p>		

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

NO 25161

LEASE OPERATOR/SHIPPER/COMPANY:

LEASE NAME:

TRANSPORTER COMPANY:

TIME:

AM/PM

DATE:

VEHICLE NO.:

DRIVER NO.:

CHARGE TO:

TYPE OF MATERIAL

☐ Production Water
☐ Tank Bottoms
☐ Other Material:

☐ Drilling Fluids
☐ Contaminated soil
☐ BSAW Content:

☐ Completion Fluids
☐ C-117 No.:

Description:

VOLUME OF MATERIAL ☐ BBLs. ☐ YARD

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

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DRIVER:

(SIGNATURE)

FACILITY REPRESENTATIVE:

(SIGNATURE)

White-Sundance Quarry-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter
Revised 12/27/95

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

N2 24670

LEASE OPERATOR/SHIPPER/COMPANY: *hice*

LEASE NAME: *80500 C-2*

TRANSPORTER COMPANY: *hice* TIME: AM/PM

DATE: *12-17-90* VEHICLE NO.: *18* DRIVER NO.:

CHARGE TO: *hice*

TYPE OF MATERIAL

- ☐ Production Water ☐ Drilling Fluids ☐ Completion Fluids
☐ Tank Bottoms ☐ Contaminated soil ☐ C-117 No.:
☐ Other Material: ☐ BS&W Content: _____

Description: *oil*

VOLUME OF MATERIAL ☐ BBLs. : ☐ YARD *24* : ☐

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: *John Belcher*
(SIGNATURE)

FACILITY REPRESENTATIVE: *Donald H. Roeder*
(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter
Revised 12/27/95

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

N2 24674

LEASE OPERATOR/SHIPPER/COMPANY: *ALG NMB*

LEASE NAME: *80500 C-2*

TRANSPORTER COMPANY: *McDANNA* TIME: AM/PM

DATE: *12-17-90* VEHICLE NO.: *32* DRIVER NO.:

CHARGE TO: *hice*

TYPE OF MATERIAL

- ☐ Production Water ☐ Drilling Fluids ☐ Completion Fluids
☐ Tank Bottoms ☐ Contaminated soil ☐ C-117 No.:
☐ Other Material: ☐ BS&W Content: _____

Description: *oil*

VOLUME OF MATERIAL ☐ BBLs. : ☐ YARD *16* : ☐

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

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DRIVER: *Donald H. Roeder*
(SIGNATURE)

FACILITY REPRESENTATIVE: *Donald H. Roeder*
(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter
Revised 12/27/95

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		N2 24667
LEASE OPERATOR/SHIPPER/COMPANY: <u>Rice</u>		
LEASE NAME: <u>Bes WD 02</u>		
TRANSPORTER COMPANY: <u>Ramirez</u>		TIME: _____ AM/PM
DATE: <u>12-17-99</u> VEHICLE NO.: _____		DRIVER NO.: _____
CHARGE TO: <u>Rice</u>		
TYPE OF MATERIAL		
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____ </div> <div> <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BS&W Content: _____ </div> <div> <input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____ </div> </div> Description: <u>Oil Dr</u>		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. _____ : <u>1</u> YARD <u>24</u> : <input type="checkbox"/>		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p>		
DRIVER: _____ (SIGNATURE) FACILITY REPRESENTATIVE: _____ (SIGNATURE)		

Sundance Services, Inc. P.O. Box 1737 * Eunice, NM 88231 (505) 394-2511		N2 24669
LEASE OPERATOR/SHIPPER/COMPANY: <u>McMinn</u>		
LEASE NAME: <u>RD 5000</u>		
TRANSPORTER COMPANY: <u>McMinn</u>		TIME: _____ AM/PM
DATE: <u>12-17-99</u> VEHICLE NO.: <u>2052</u>		DRIVER NO.: _____
CHARGE TO: <u>Rice</u>		
TYPE OF MATERIAL		
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Production Water <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Other Material: _____ </div> <div> <input type="checkbox"/> Drilling Fluids <input type="checkbox"/> Contaminated soil <input type="checkbox"/> BS&W Content: _____ </div> <div> <input type="checkbox"/> Completion Fluids <input type="checkbox"/> C-117 No.: _____ </div> </div> Description: <u>Oil Dr</u>		
VOLUME OF MATERIAL <input type="checkbox"/> BBLs. _____ : <u>1</u> YARD <u>16</u> : <input type="checkbox"/>		
<p>AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.</p> <p>ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.</p> <p>THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.</p>		
DRIVER: _____ (SIGNATURE) FACILITY REPRESENTATIVE: _____ (SIGNATURE)		

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88531
(505) 394-2511

NE 24662

LEASE OPERATOR/SHIPPER/COMPANY: Hicc

LEASE NAME: BDSWA-02

TRANSPORTER COMPANY: McMahan

TIME: AM/PM

DATE: 12-17-99 VEHICLE NO.: 38

DRIVER NO.:

CHARGE TO: Hicc

TYPE OF MATERIAL

- ☐ Production Water ☐ Drilling Fluids ☐ Completion Fluids
☐ Tank Bottoms ☒ Contaminated soil ☐ C-117 No.:
☐ Other Material: ☐ BSAW Content: _____

Description: oil dirt

VOLUME OF MATERIAL ☐ BBLs. _____ : ☐ YARD 16 : ☐ _____

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

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DRIVER: _____
(SIGNATURE)

FACILITY REPRESENTATIVE: _____
(SIGNATURE)

White-Sundance Canary-Sundance Act#1 Pink-Sundance Act#2 Gold-Transporter
Revised 12/27/95

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88531
(505) 394-2511

NE 24666

LEASE OPERATOR/SHIPPER/COMPANY: 12

LEASE NAME: PC SWD 001-02

TRANSPORTER COMPANY: McMahan

TIME: AM/PM

DATE: 12/17/99 VEHICLE NO.: 82

DRIVER NO.:

CHARGE TO: Rice

TYPE OF MATERIAL

- ☐ Production Water ☐ Drilling Fluids ☐ Completion Fluids
☐ Tank Bottoms ☒ Contaminated soil ☐ C-117 No.:
☐ Other Material: ☐ BSAW Content: _____

Description: oil dirt

VOLUME OF MATERIAL ☐ BBLs. _____ : ☐ YARD 16 : ☐ _____

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

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DRIVER: _____
(SIGNATURE)

FACILITY REPRESENTATIVE: _____
(SIGNATURE)

White-Sundance Canary-Sundance Act#1 Pink-Sundance Act#2 Gold-Transporter
Revised 12/27/95

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

NE 24659

LEASE OPERATOR/SHIPPER/COMPANY: *HTCC*

LEASE NAME: *13 D5 44012*

TRANSPORTER COMPANY: *HTCC*

TIME: AM/PM

DATE: *12-13-99* VEHICLE NO.: *13*

DRIVER NO.:

CHARGE TO: *HTCC*

TYPE OF MATERIAL

- ☐ Production Water ☐ Drilling Fluids ☐ Completion Fluids
☐ Tank Bottoms ☐ Contaminated soil ☐ C-117 No.:
☐ Other Material: ☐ BS&W Content: _____

Description: *HTCC*

VOLUME OF MATERIAL ☐ BBLs : ☐ YARD *24* : ☐

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER:

(SIGNATURE)

FACILITY REPRESENTATIVE:

(SIGNATURE)

White-Sundance Canary-Sundance Act#1 Pink-Sundance Act#2 Gold-Transporter
Revised 12/27/95

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

NE 24664

LEASE OPERATOR/SHIPPER/COMPANY: *HTCC*

LEASE NAME: *13 D5 44012*

TRANSPORTER COMPANY: *HTCC*

TIME: AM/PM

DATE: *12-13-99* VEHICLE NO.: *13*

DRIVER NO.:

CHARGE TO: *HTCC*

TYPE OF MATERIAL

- ☐ Production Water ☐ Drilling Fluids ☐ Completion Fluids
☐ Tank Bottoms ☐ Contaminated soil ☐ C-117 No.:
☐ Other Material: ☐ BS&W Content: _____

Description: *HTCC*

VOLUME OF MATERIAL ☐ BBLs : ☐ YARD *24* : ☐

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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(SIGNATURE)

FACILITY REPRESENTATIVE:

(SIGNATURE)

White-Sundance Canary-Sundance Act#1 Pink-Sundance Act#2 Gold-Transporter
Revised 12/27/95

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

ME 246558

LEASE OPERATOR/SHIPPER/COMPANY: Meigs

LEASE NAME: 815441-03

TRANSPORTER COMPANY: Meigs

TIME: AM/PM

DATE: 11-17-94 VEHICLE NO.: 0955 DRIVER NO.:

CHARGE TO: Meigs

TYPE OF MATERIAL

- ☐ Production Water ☐ Drilling Fluids ☐ Completion Fluids
☐ Tank Bottoms ☐ Contaminated soil ☐ C-117 No.:
☐ Other Material: ☐ BSAW Content: _____

Description: oil

VOLUME OF MATERIAL ☐ BBLs. : ☐ YARD 24 : ☐

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: Meigs
(SIGNATURE)

FACILITY REPRESENTATIVE: Meigs
(SIGNATURE)

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

ME 246558

LEASE OPERATOR/SHIPPER/COMPANY: Meigs

LEASE NAME: 815441-03

TRANSPORTER COMPANY: Meigs

TIME: AM/PM

DATE: 11-17-94 VEHICLE NO.: 0955 DRIVER NO.:

CHARGE TO: Meigs

TYPE OF MATERIAL

- ☐ Production Water ☐ Drilling Fluids ☐ Completion Fluids
☐ Tank Bottoms ☐ Contaminated soil ☐ C-117 No.:
☐ Other Material: ☐ BSAW Content: _____

Description: oil

VOLUME OF MATERIAL ☐ BBLs. : ☐ YARD 24 : ☐

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: Meigs
(SIGNATURE)

FACILITY REPRESENTATIVE: Meigs
(SIGNATURE)

Sundance Services, Inc.

P.O. Box 1737 * Eunice, NM 88231
(505) 394-2511

N2 24649

LEASE OPERATOR/SHIPPER/COMPANY: Kinc

LEASE NAME: BC SCOD well # C-2

TRANSPORTER COMPANY: Alc Webb TIME: _____ AM/PM

DATE: 7-17-99 VEHICLE NO.: 574 DRIVER NO.: _____

CHARGE TO: Kinc

TYPE OF MATERIAL

- | | | |
|---|---|--|
| <input type="checkbox"/> Production Water | <input type="checkbox"/> Drilling Fluids | <input type="checkbox"/> Completion Fluids |
| <input type="checkbox"/> Tank Bottoms | <input checked="" type="checkbox"/> Contaminated soil | <input type="checkbox"/> C-117 No.: _____ |
| <input type="checkbox"/> Other Material: | <input type="checkbox"/> BS&V Content: _____ | |

Description: hydraulic

VOLUME OF MATERIAL ☐ BBL'S : ☐ YARD 16 : ☐ _____

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DRIVER: [Signature]
(SIGNATURE)

FACILITY REPRESENTATIVE: [Signature]
(SIGNATURE)



LABORATORY TEST REPORT
PETTIGREW and ASSOCIATES
1110 N. GRIMES
HOBBS, NM 88240
(505) 393-9827

DEBRA P. HICKS, P.E./L.S.I.
WILLIAM M. HICKS, III, P.E./P.S.

TO: Rice Engineering Corporation
Attn: Scott Curtis
122 W. Taylor
Hobbs, NM 88240

MATERIAL: Red Clay

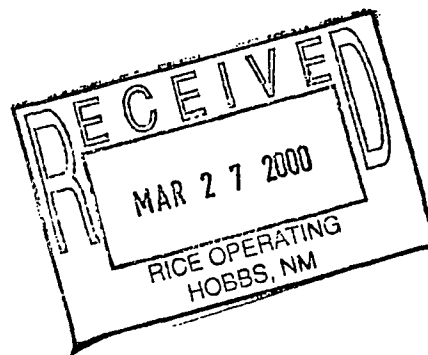
PROJECT: Blinebry-Drinkard
SWD Well C-2

TEST METHOD: ASTM 2922

DATE OF TEST: March 20, 2000

DEPTH: Finished Subgrade

TEST NO.	LOCATION	DRY DENSITY	% MOISTURE	DEPTH
		% Maximum		
SG-1	Pit - 20' N. and 20' E. of SW Corner of N-S Leg	103.1	14.4	
SG-2	Pit - 80' N. and 25' E. of SW Corner of N-S Leg	103.4	15.4	
SG-3	Pit - 120' N. and 30' E. of SW Corner of N-S Leg	103.9	15.0	
SG-4	Pit - 30' W and 15' N. of SE Corner of E-W Leg	102.7	15.6	



Moisture Density Information Provided by Others.

CONTROL DENSITY: 98.9
ASTM D 698

OPTIMUM MOISTURE: 24.9%

REQUIRED COMPACTION: 95%

LAB NO.: 0H 747-750

PETTIGREW and ASSOCIATES

COPIES TO: Rice

BY:

[Signature] S.E.I.



LABORATORY TEST REPORT
PETTIGREW and ASSOCIATES
1110 N. GRIMES
HOBBS, NM 88240
(505) 393-9827

DEBRA P. HICKS, P.E./L.S.I.
WILLIAM M. HICKS, III, P.E./P.S.

TO: Rice Engineering Corporation
Attn: Scott Curtis
122 W. Taylor
Hobbs, NM 88240

MATERIAL: Red Clay

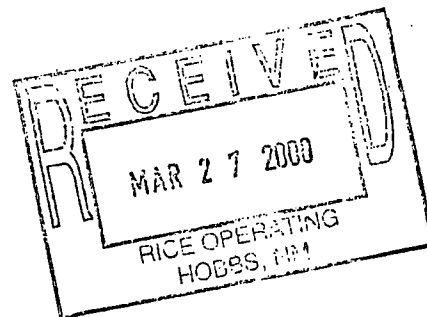
PROJECT: Blinebry-Drinkard
SWD Well C-2

TEST METHOD: ASTM 2922

DATE OF TEST: March 20, 2000

DEPTH: Finished Subgrade

TEST NO.	LOCATION	DRY DENSITY % Maximum	% MOISTURE	DEPTH
SG-5	Pit - 10' E and 30' N of SW Corner of E-W Leg	106.0	13.4	



Moisture Density Information Provided by Others.

CONTROL DENSITY: 98.9
ASTM D 698

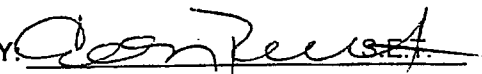
OPTIMUM MOISTURE: 24.9%

REQUIRED COMPACTION: 95%

LAB NO.: OH 751-752

COPIES TO: Rice

PETTIGREW and ASSOCIATES

BY: 



INVOICE

PETTIGREW and ASSOCIATES

1110 N. GRIMES
HOBBS, NM 88240
(505) 393-9827

DEBRA P. HICKS, P.E. / L.S.I.
WILLIAM M. HICKS, III, P.E. / P.S.

TO: Rice Engineering Corporation
Attn: Scott Curtis
122 W. Taylor
Hobbs, NM 88240

DATE: April 5, 2000

INVOICE #: 20H-128

PROJECT: Blinebry-Drinkard
Project #2000.1033

Page 1 of 1



DATE	LAB NO.	DESCRIPTION	QTY	UNIT PRICE	TOTAL CHARGE
MARCH, 2000					
3/20	0H 747-750	Soil Densities SG 1-4	4	\$ 25.00	\$ 100.00
3/20	0H 750A	Lab-tech Trip SG 1-4	1	\$ 52.85	\$ 52.85
3/20	0H 751	Soil Densities SG-5	1	\$ 25.00	\$ 25.00
3/20	0H 752	Lab-tech Trip SG-5	1	\$ 52.85	\$ 52.85

Subtotal \$ 230.70

NMGRT \$ 13.84

TOTAL AMOUNT DUE \$ 244.54

501-9031

THANK YOU!

Debra P. Hicks

RECEIVED

FEB 28 2000

Environmental Bureau
Oil Conservation Division

RICE Operating Company

122 West Taylor • Hobbs, NM 88240
Phone: (505) 393-9174 • Fax: (505) 397-1471

March 22, 1999

Mr. Wayne Price
NM Energy, Minerals, and Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
2040 S. Pacheco
Santa Fe, NM 87505


Mr. Price:

Rice Operating Company requests closure plan approval for the emergency overflow pit, Pit Permit # H-69 and the below-grade redwood tanks at the Blinebry Drinkard Salt Water Disposal Site SWD Well C-2, located in Unit C, Sec. 2, T22S, R37E, NMPM, Lea County, NM.

The C-2 facility is included in the Rice Operating Company (ROC) generic closure plan for emergency pits and below-grade redwood tanks and is the first facility to apply under the generic plan. This facility has recently experienced an accidental discharge due to a tank collapse and needs immediate attention. Rather than repair the below-grade redwood tank, it is ROC's intention to clean-up this site, close the emergency overflow pit and replace the below-grade redwood tanks with steel or fiberglass tanks set in an engineered secondary containment. ROC expects to simultaneously close the pit and tank areas, but under separate closure plans and reports, pursuant to NMOCD guidelines. The C-103 form addresses this intention.

ROC is the service provider (operator) for this salt water disposal system and has no ownership of any portion of pipeline, well or facility. The Blinebry Drinkard System is owned by a consortium of oil producers, System Partners, who provide all operating capital on a percentage ownership/usage basis. This location requires System Partner AFE approval and advance billing for closure funds. Only after funds are received can closure work begin.

A timely response to this closure plan will be appreciated. Thank you for your consideration.



Carolyn Doran Haynes
Operations Engineer

Enclosures

Cc: KH, file, Ms. Donna Williams,
NMOCD, District I Office
P. O. Box 1980
Hobbs, NM 88240

Submit 3 Copies
To Appropriate
District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-025-24399

DISTRICT II
811 South First, Artesia NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name: Blinbry-Drinkard Salt Water Disposal System
--

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)		
1. Type of Well: Oil Well <input type="checkbox"/>	Gas Well <input type="checkbox"/>	Other Emergency pit and Below-grade Redwood Tank <input type="checkbox"/>

2. Name of Operator RICE OPERATING COMPANY

8. Well No. C-2

3. Address of Operator 122 West Taylor, Hobbs, NM 88240
--

9. Pool name or Wildcat

4. Well Location Unit letter <u>C</u> : <u>660</u> feet from the <u>NORTH</u> line and <u>2305</u> feet from the <u>WEST</u> line Section <u>2</u> Township <u>22 South</u> Range <u>37 East</u> NMPM, Lea County, NM
10. Elevation (Show whether DF, RKB, RT, GR, etc. 3360' above sea level

Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING

TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT

PULL OR ALTER CASING CASING TEST AND CEMENT JOB

OTHER: Remove below-grade redwood tanks and close emergency pit OTHER: _____

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103.

Proposed work according to generic closure plans for below grade redwood tanks and permitted pits:

Delineate site for contamination, remove redwood tanks, close emergency overflow pit (Pit Permit # H-69) and clean-up location pursuant to NMOCD guidelines. Replace redwood tanks with steel or fiberglass tanks within an engineered secondary-containment. Work to begin as soon as OCD approves closure plan (attached). All major events, including boring, sampling events will be coordinated to allow 48 hrs notice to OCD.

Information from the State Engineer's Office in Roswell estimated depth to ground water at 60' and indicate closest water well to be in Unit "P" of Section 2, T22S-R37E, which is more than 1000' from the facility at Well C-2. Topographic maps show no indication of surface water bodies within 1000' of the C-2 facility. A site review indicated no water sources within 1000' feet of the facility.

Depth to ground water: 50-99' = 10; No water source within 1000' = 0; >1000' to surface water body = 0 **Site Assessment=10**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Carolyn Doran Haynes TITLE OPERATIONS ENGINEER DATE 3/22/99

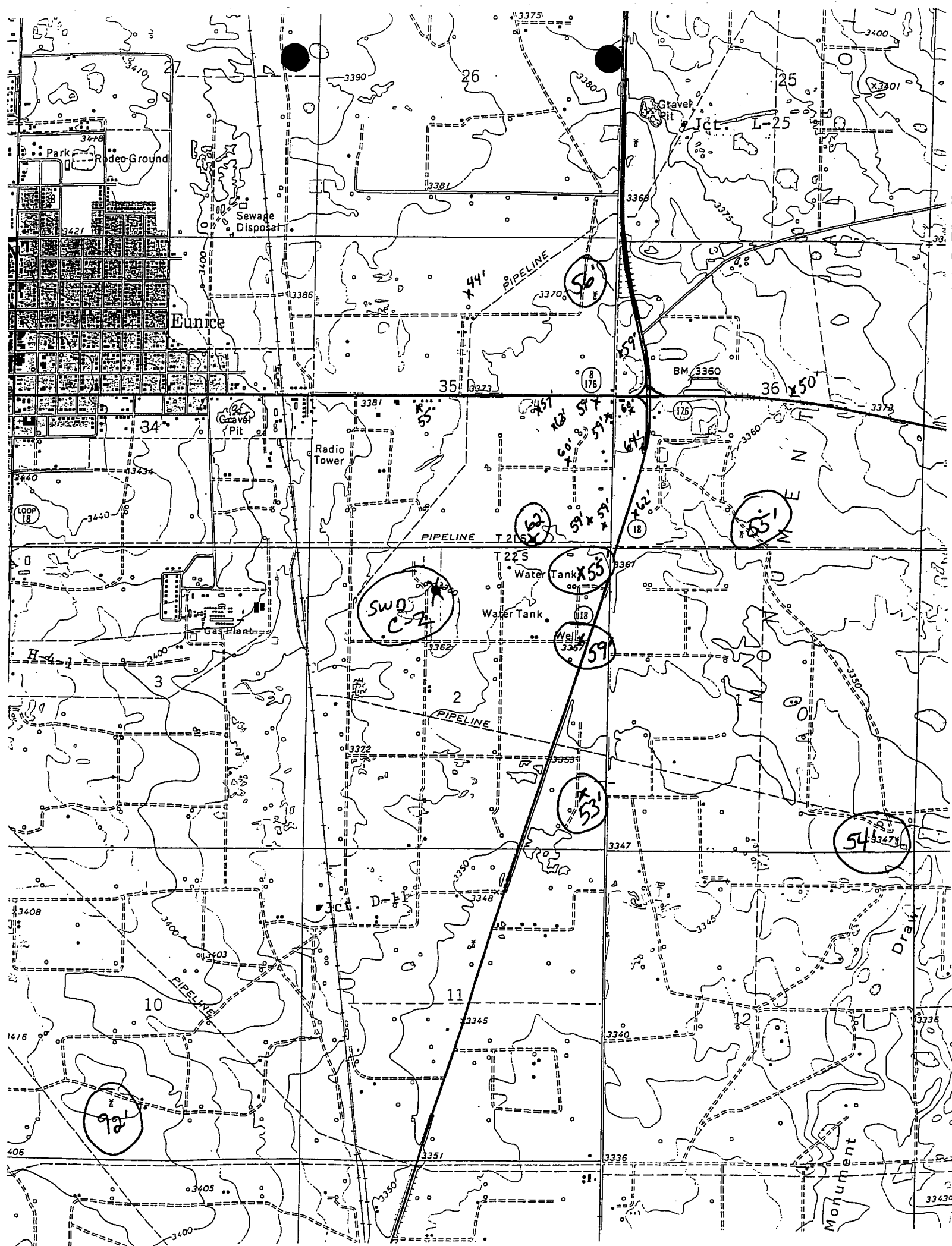
Type or print name CAROLYN DORAN HAYNES Telephone No. 505-393-9174

(This space for State use)

APPROVED

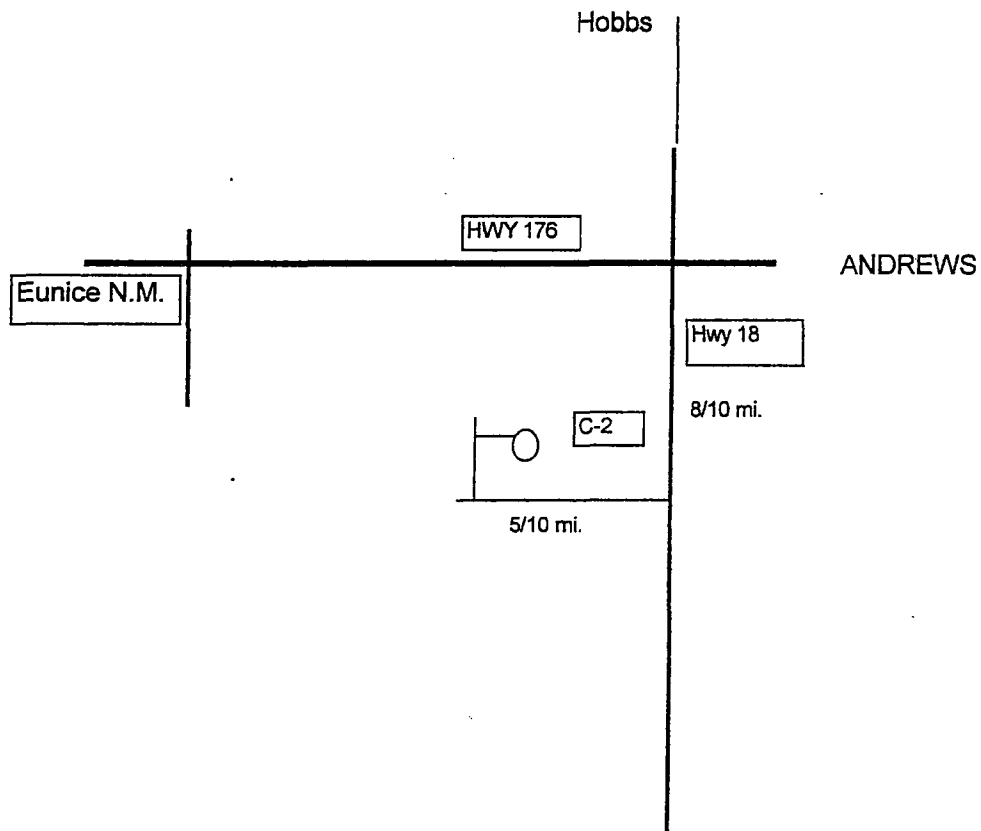
BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

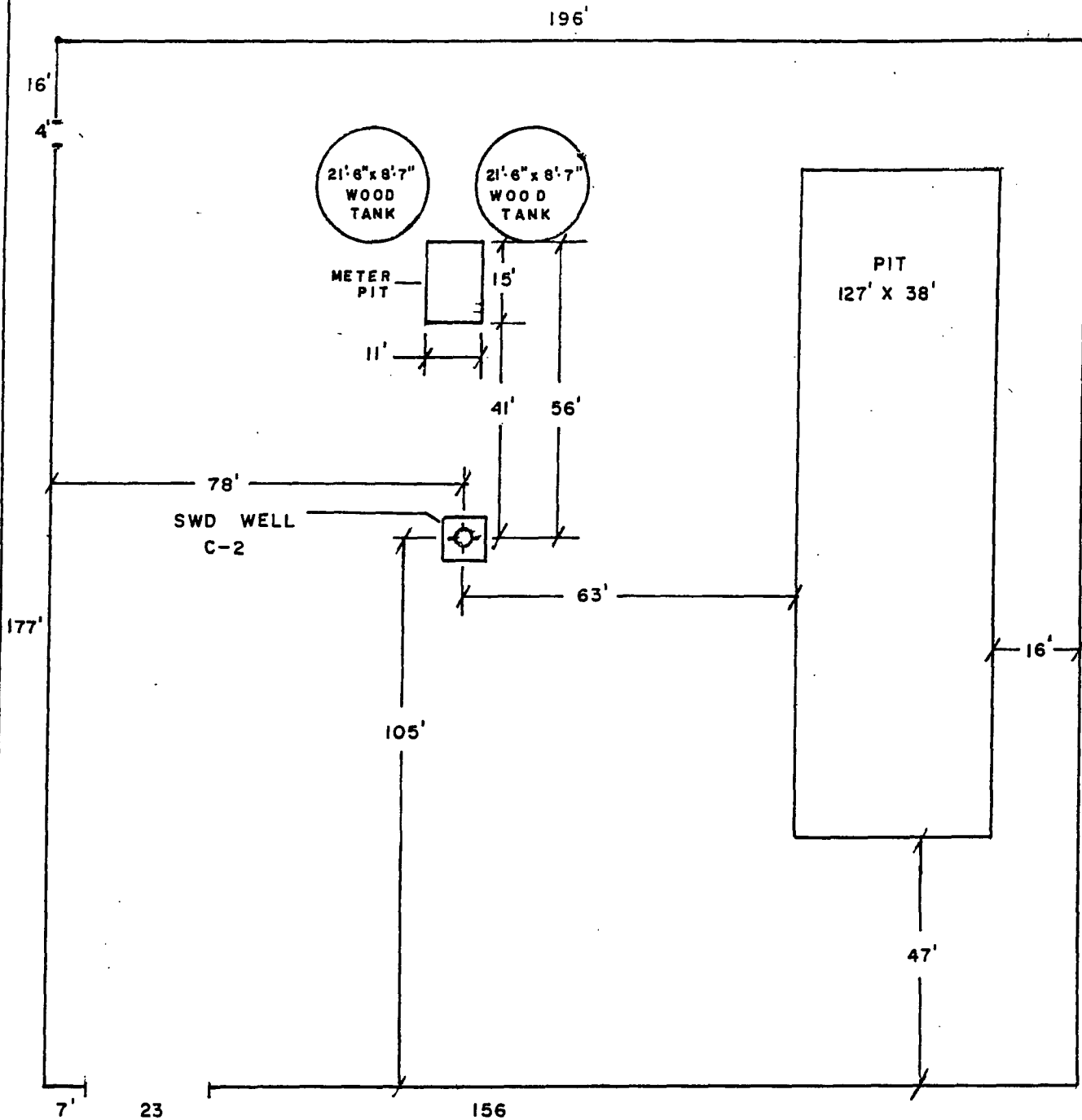


System: B-D
Well: C-2
Legals: 2-22S-37E

**From the junction of hwy 176 and Hwy 18. Go south on Hwy 18 for 8/10 mile.
Turn right through cattle guard and go 5/10 mile west. Turn right and go 2/10
mile north then turn right into location.**

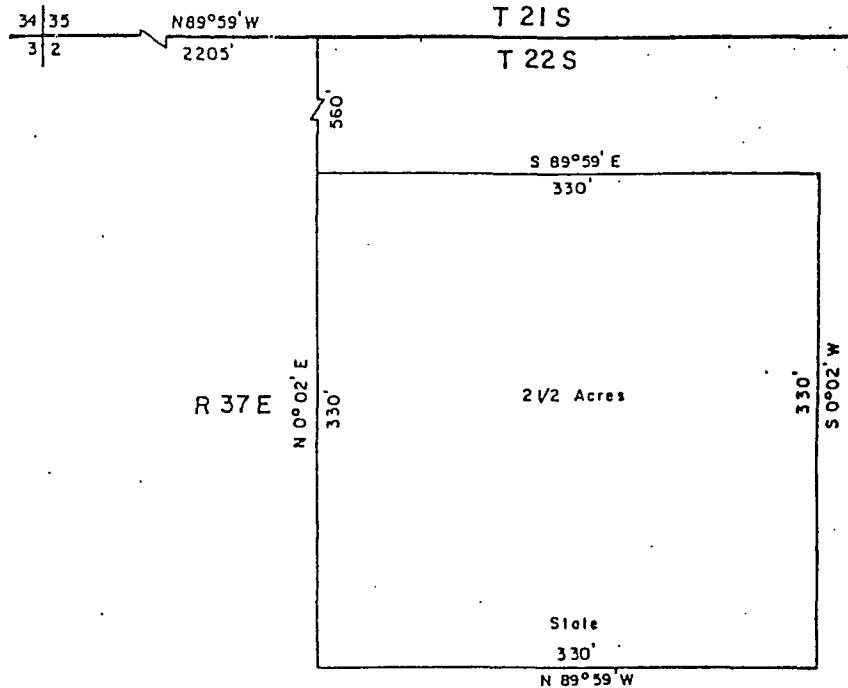


NE/4,NW/4,SEC.2, T22S, R37E
LEA, COUNTY NM



NOTE: WELL LOCATION ON 2-1/2 ACRES IN UNIT C
WELL C-2: 660' FROM NORTH LINE AND 2305' FROM WEST LINE

DWN	SRT	3-99	BLINEBRY DRINKARD SWD WELL C-2	SCALE
			SCHEMATIC OF LOCATION	1" = 30'
			Rice Engineering & Operating, Inc.	DWG NO.
			Hobbs, New Mexico	



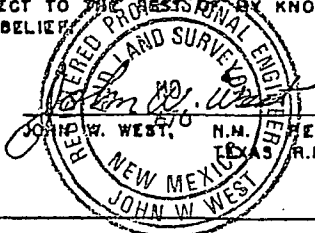
BLD
C-2

DESCRIPTION

A tract of land containing 2½ acres, more or less, being a certain part of the northeast quarter, of the northwest quarter, of Section 2, Township 22 South, Range 37 East, N. M. P. M., Lea County, New Mexico, and more particularly described as follows:

Beginning at a point, from which the northwest corner of said Section 2, bears north 0°02' east, a distance of 560 feet, and north 89°59' west, a distance of 2205 feet; thence, south 89°59' east, a distance of 330 feet to a point; thence, south 0°02' west, a distance of 330 feet to a point; thence, north 89°59' west, a distance of 330 feet to a point; thence, north 0°02' east, a distance of 330 feet to the point of beginning.

I HEREBY CERTIFY THAT THIS PLAT WAS MADE FROM NOTES TAKEN IN THE FIELD IN A BONA FIDE SURVEY MADE UNDER MY SUPERVISION, AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



RICE ENGINEERING CORP.

Hobbs

New Mexico

State Easement for 2½ acres of land, located in the NE¼, NW¼, Section 2, Township 22 South, Range 37 East, NMPL., Lea County, New Mexico.

BLINEBRY-DRINKARD SWD WELL C-2

JOHN W. WEST ENGINEERING COMPANY
CONSULTING ENGINEERS HOBBS, NEW MEXICO

Scale 1" = 200'

Drawn by chb

Date 3/13/90

Sheet 1 of 1 Sheets



NEW MEXICO STATE LAND OFFICE

APPRAISEMENT OF STATE INSTITUTIONAL LANDS
FOR salt water disposal PURPOSES

To the Commissioner of Public Lands, Santa Fe, N. M.

SIR:

I have personally inspected the following described tract of land in Lea County, New Mexico, and submit this appraisal report together with a statement of the natural character and conditions thereof:

SUBDIVISION	SEC.	TWP.	RANGE	ACRES
NE/4 NW/4	2	22S	37E	2.50

Attach Exhibit if more space is needed for entire description or to complete answers below

CHARACTER OF LAND

Answer the following questions in all appraisals:

State the best use for which the land may be adapted: Grazing

State what other uses, if any, it may be or is being used for: Unknown

What is the general terrain or topography of the land? Rolling terrain

What type(s) of soil? Sandy loam. Are there any signs of erosion? Yes

If so, what type and to what extent? Minor wind erosion

What kind of vegetation is on the land, including grasses, if any? Mesquite & gramma grass

Is the land cultivated, grassland, or other? Grassland

If cultivated, is it dryland or irrigated farm land? (State acreage involved.) Not cultivated

Are there any natural streams, rivers, springs, ponds, and water holes on the land? If so, describe same
None

State kind of merchantable timber, quality, and present condition, if any None

What irrigation ditches are on the land? If non, then distance of nearest one
None within 10 miles

State the number of wells, depth and type on the land, whether used for domestic, irrigations, or other purposes
2 producing oil wells, 5175' and 6497' in total depth

State nearest distance to city, town, or village limits and name of municipality
Eunice, New Mexico, approx. 1 mi. northwest

Are there any existing or abandoned utility (electric, telephone, or telegraph) lines, railroads, public roads or highways, pipelines, borrow pits, material pits, cooperative irrigation ditches, reservoirs, airports, land strips, or trash dumps on the land? Yes. If so, please describe and give approximate location:
Oil & salt water disposal lines. If any of the above are found on the land, are they a benefit or detriment to the land? Explain: No detriment

List all improvements, their location, and value (including, but not limited to, houses, barns, stables, their sizes and how built; wells and their depth and description: windmills; fences, their amount, kind, and length; and all other improvements) None

Name and address of present owner of improvements is: _____

_____. State if any trespass or waste has been done to the land, or to any existing natural products thereon, and in what manner, by whom if known, and how it detracts from the value of the land: None

Does the land have any recreational potential, such as cabin sites, etc.? Explain: None

Answer the following questions in specific category for which application is made by applicant:

BUSINESS LEASE:

If known, what type of business is the land going to be used for by the applicant? _____

Or is the land being leased for speculative purposes, if known? _____

Estimate how much the parcel would lease for on a yearly basis for commercial purposes _____

List amounts for which parcels of fee land similarly situated lease for (monthly or annual rentals) _____

_____. If land applied for is within municipal limits, state type and

kinds of businesses or uses to which surrounding properties are being put _____

State what (type and kind) improvements are located on this land that are beneficial to and consistent with business or commercial use of this land _____

RIGHT OF WAY AND WATER EASEMENT:

Is this State land within a declared water basin? _____

Will the construction or use of this right of way (water easement) increase or decrease the value of surrounding State lands? _____. How? _____

Have you examined the plat (survey for right of way) accompanying the application? _____

If yes, then is the acreage (width) requested sufficient or excessive for purposes of the right of way? _____

_____. Are there any other rights of way (easements) that bisect or cross over the one being applied for? _____. What type and kind? _____

Are there any existing water wells within one mile of lands inspected? _____

If so, how many and how far distant therefrom? _____

If known, at what depth is fresh water known to exist in this area? _____

If known, what damage will be done, if any, to the tangible property of state's prior patentees or lessees of this land by reason of applicant's use in making and constructing of a right of way (water easement) as requested? _____

SALT WATER DISPOSAL SITES:

Have you examined the plat showing the disposal well(s) from which produced salt water is to be disposed of together with necessary pipelines and haul roads, if any? Yes

If known, what is the formation into which the salt water will be injected? San Andres

_____. Will a pipeline, roadway, or other means of conveyance be necessary to dispose of the salt water in the instant application? Yes

If so, what? 6" PVC plastic flowline

What tangible surface damage, if any, will occur to other state lessees or patentees by the proposed salt water disposal site, roadway, or pipeline? None

Based upon your examination of the land applied for, is there an existing abandoned dry hole(s) located hereon? None. To what depth, if known? _____

AFFIDAVIT

STATE OF NEW MEXICO

COUNTY Lea } ss

I am well acquainted with the character of said described land and that my personal knowledge of said land is such as to enable me to testify understandingly with regard thereto.

After having personally inspected the within described tract of land, I HEREBY APPRAISE THE SAME at and state the ACTUAL CASH VALUE of same for the purpose desired to be \$ 100.00 (indicate per acre, square foot, or other), and certify that I am not interested in said land or leasing or sale thereof.

Signed

[Signature]
P. O. 610 Cottonwood Lane, Hobbs, New Mexico

Subscribed and sworn (affirmed) to before me this 16th day of March,
19 90.

My Commission Expires: 10-15-90

[Signature: Jeanette Paul]

NOTE: The Laws of New Mexico require that all statements in appraisements must be made from personal knowledge, and not upon information and belief; save only those with reference to the actual value of the land appraised. This appraisalment must be sworn to before a Notary Public or County Magistrate.

District I - (505) 393-6161
P. O. Box 1980

Hobbs, NM 88241-1980

District II - (505) 748-1283

811 S. First

Artesia, NM 88210

District III - (505) 334-6178

1000 Rio Brazos Road

Aztec, NM 87410

District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Originated 6/27/97

Submit Original
Plus 1 Copy
to Santa Fe

PIT INVENTORY FORM

Operator: RICE OPERATING COMPANY

Address: 122 WEST TAYLOR

HOBBS, NEW MEXICO 88240

Phone Number: (505) 393-9174

Previous Operator(s): Agua Operating

Is the pit permitted: Yes ☒ No ☐

Unit Letter: C Section: 2 Township: 22S Range: 37E

County: Lea County

Location Name: Blinbry Drinkard Salt Water Disposal System Well C-2

Number of wells to the pit: 1

Are the wells to the pit operated by one operator ☒ or multiple operators ☐

Total daily volume (in barrels) to the pit: None

Pit Type: Emergency

(Emergency, Production, Workover, Reserve/Drilling (greater than 6 months old), Flare, Blowdown, Separator, Dehydrator, Line Drip, BSW/Tank Bottoms, Compressor Piggings, Washdown, or other)

What types of wastes are accepted in the pit (Exempt, Non-exempt, Both, None): Exempt (production water)

Pit age (years): 30

Is the pit lined ☐ or unlined ☒

Type of liner (None, Synthetic, Clay): None

Is leak detection present: Yes ☐ No ☒

Is the pit netted: Yes ☐ No ☒

Pit dimensions (LxWxD): 127' X 38' X 7'

CERTIFICATION

I hereby certify that the information submitted is true and correct to the best of my knowledge and belief.

Name: Roger Hall Title: Operations Engineer

Signature: Roger Hall Date: 10/28/97

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

Permit No. H-69
(For Division Use Only)

APPLICATION FOR EXCEPTION TO DIVISION ORDER R-8952 FOR PROTECTION OF MIGRATORY BIRDS Rule 8(b), Rule 105(b), Rule 312(h), Rule 313, or Rule 711(I)

Operator Name: Rice Engineering Corporation

Operator Address: 122 W. Taylor Hobbs, New Mexico 88240

Lease or Facility Name Blinbry-Drinkard SWD Well # C-2 Location C 2 22S 37E

Size of pit or tank: 127' x 38' x 7' Deep Approx. 6000 BBLs

Operator requests exception from the requirement to screen, net or cover the pit or tank at the above-described facility.

X The pit or tank is not hazardous to migratory waterfowl. Describe completely the reason pit is non-hazardous

The pit is used only in emergencies. Major well remedial work.

1) If any oil or hydrocarbons should reach this facility give method and time required for removal:

Method: Vacuum truck

Time: within 24 hours of discovery

2) If any oil or hydrocarbons reach the above-described facility the operator is required to notify the appropriate District Office of the OCD with 24 hours.

Operator proposes the following alternate protective measures:

CERTIFICATION BY OPERATOR: I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature S.A. Haktanir Title Division Manager Date 7-27-90

Printed Name S.A. Haktanir Telephone No. 505 393-9174

FOR OIL CONSERVATION DIVISION USE

Date Facility Inspected 8/1/90

Inspected by Edwin Lee

Approved by _____

Title _____

Date _____

District I - (505) 393-6161
P.O. Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-4178
1000 Rio Benito Road
Artesia, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Originated 6/27/97

Submit Original
Plus 1 Copy
to Santa Fe

PIT INVENTORY FORM

Operator: RICE OPERATING COMPANY
Address: 122 WEST TAYLOR
HOBBS, NEW MEXICO 88240
Phone Number: (505) 393-9174
Previous Operator(s): Agua Operating
Is the pit permitted: Yes ☐ No ☒
Unit Letter: C Section: 2 Township: 22S Range: 37E
County: Lea County
Location Name: Blainebry Drinkard Salt Water Disposal Well C-2
Number of wells to the pit: System Terminal Tanks (Varies)
Are the wells to the pit operated by one operator ☐ or multiple operators ☒
Total daily volume (in barrels) to the pit: 5,300
Pit Type: 2-below ground redwood terminal tanks
(Emergency, Production, Workover, Reserve/Drilling (greater than 6 months old), Flame, Blowdown, Separator, Dehydrator,
Line Drop, BS&W/Tank Bottoms, Compressor, Pigging, Washdown, or other)
What types of wastes are accepted in the pit (Exempt, Non-exempt, Both, None): Exempt (production water)
Pit age (years): 30
Is the pit lined ☒ or unlined ☐
Type of liner (None, Synthetic, Clay): Redwood tank resting on concrete pad
Is leak detection present: Yes ☒ No ☐ Observation boxes around tanks
Is the pit netted: Yes ☒ No ☐ Covered with redwood top
Pit dimensions (LxWxD): two 21'-6" dia X 8'-7" Ht

CERTIFICATION

I hereby certify that the information submitted is true and correct to the best of my knowledge and belief.

Name: Roger Hall Title: Operations Engineer
Signature: Roger Hall Date: 10/30/97

A pit is defined as any below grade or surface feature which receives any materials other than fresh water.

Submit 3 Copies
To Appropriate
District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

DISTRICT II
811 South First, Artesia NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-025-24399

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement
Name:
Blinbry-Drinkard Salt Water
Disposal System

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS

1. Type of Well:
Oil Well ☐ Gas Well ☐ Other Emergency pit and
Below-grade Redwood Tank

2. Name of Operator
RICE OPERATING COMPANY

8. Well No.
C-2

3. Address of Operator
122 West Taylor, Hobbs, NM 88240

9. Pool name or Wildcat

4. Well Location
Unit letter C : 660 feet from the NORTH line and 2305 feet from the WEST line
Section 2 Township 22 South Range 37 East NMPM, Lea County, NM

10. Elevation (Show whether DF, RKB, RT, GR, etc.
3360' above sea level

Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL
WORK

PLUG AND ABANDON

REMEDIAL WORK

ALTERING CASING

TEMPORARILY ABANDON

CHANGE PLANS

COMMENCE DRILLING OPNS.

PLUG AND
ABANDONMENT

PULL OR ALTER CASING

CASING TEST AND CEMENT JOB

OTHER: Remove below-grade redwood tanks and close
emergency pit

OTHER: _____

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103.

Proposed work according to generic closure plans for below grade redwood tanks and permitted pits:

Delineate site for contamination, remove redwood tanks, close emergency overflow pit (Pit Permit # H-69) and clean-up location pursuant to NMOCD guidelines. Replace redwood tanks with steel or fiberglass tanks within an engineered secondary-containment. Work to begin as soon as OCD approves closure plan (attached). All major events, including boring, sampling events will be coordinated to allow 48 hrs notice to OCD.

Information from the State Engineer's Office in Roswell estimated depth to ground water at 60' and indicate closest water well to be in Unit "P" of Section 2, T22S-R37E, which is more than 1000' from the facility at Well C-2. Topographic maps show no indication of surface water bodies within 1000' of the C-2 facility. A site review indicated no water sources within 1000' feet of the facility.

Depth to ground water: 50-99' = 10; No water source within 1000' = 0; >1000' to surface water body = 0 **Site Assessment=10**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Carolyn Doran Haynes TITLE OPERATIONS ENGINEER DATE 3/22/99

Type or print name CAROLYN DORAN HAYNES

Telephone No. 505-393-9174

(This space for State use)

APPROVED

BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

RICE Operating Company

122 West Taylor • Hobbs, NM 88240
Phone: (505) 393-9174 • Fax: (505) 397-1471

March 22, 1999

Mr. Wayne Price
NM Energy, Minerals, and Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
2040 S. Pacheco
Santa Fe, NM 87505


Mr. Price:

Rice Operating Company requests closure plan approval for the emergency overflow pit, Pit Permit # H-69 and the below-grade redwood tanks at the Blinebry Drinkard Salt Water Disposal Site SWD Well C-2, located in Unit C, Sec. 2, T22S, R37E, NMPM, Lea County, NM.

The C-2 facility is included in the Rice Operating Company (ROC) generic closure plan for emergency pits and below-grade redwood tanks and is the first facility to apply under the generic plan. This facility has recently experienced an accidental discharge due to a tank collapse and needs immediate attention. Rather than repair the below-grade redwood tank, it is ROC's intention to clean-up this site, close the emergency overflow pit and replace the below-grade redwood tanks with steel or fiberglass tanks set in an engineered secondary containment. ROC expects to simultaneously close the pit and tank areas, but under separate closure plans and reports, pursuant to NMOCD guidelines. The C-103 form addresses this intention.

ROC is the service provider (operator) for this salt water disposal system and has no ownership of any portion of pipeline, well or facility. The Blinebry Drinkard System is owned by a consortium of oil producers, System Partners, who provide all operating capital on a percentage ownership/usage basis. This location requires System Partner AFE approval and advance billing for closure funds. Only after funds are received can closure work begin.

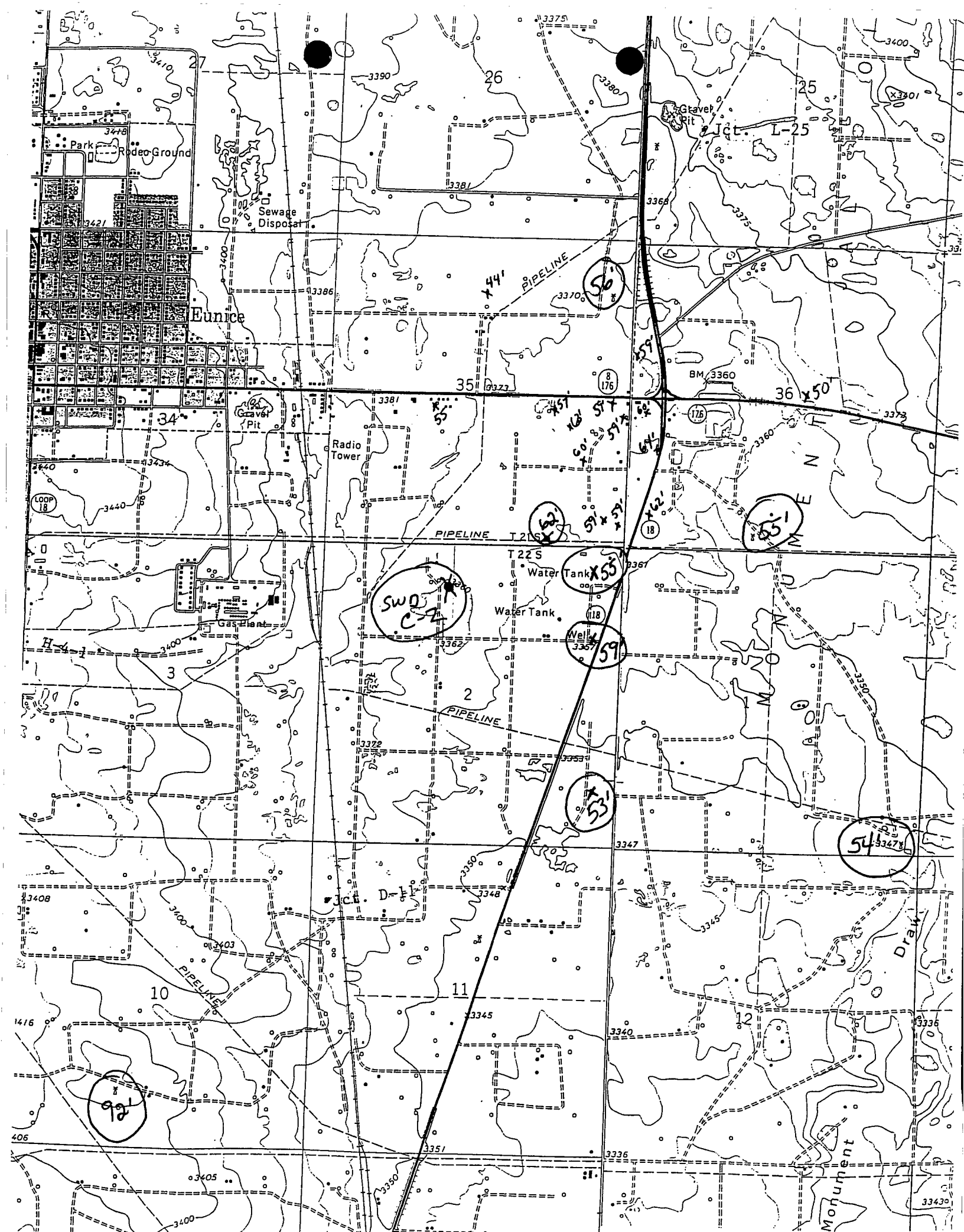
A timely response to this closure plan will be appreciated. Thank you for your consideration.



Carolyn Doran Haynes
Operations Engineer

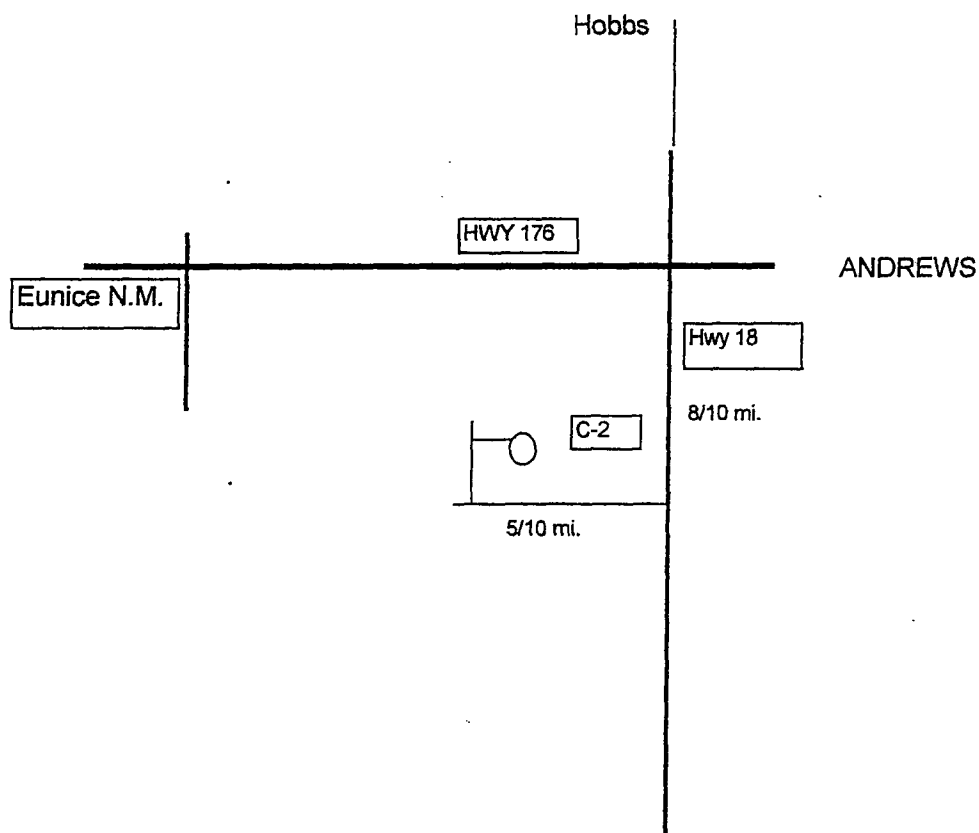
Enclosures

Cc: KH, file, Ms. Donna Williams,
NMOCD, District I Office
P. O. Box 1980
Hobbs, NM 88240

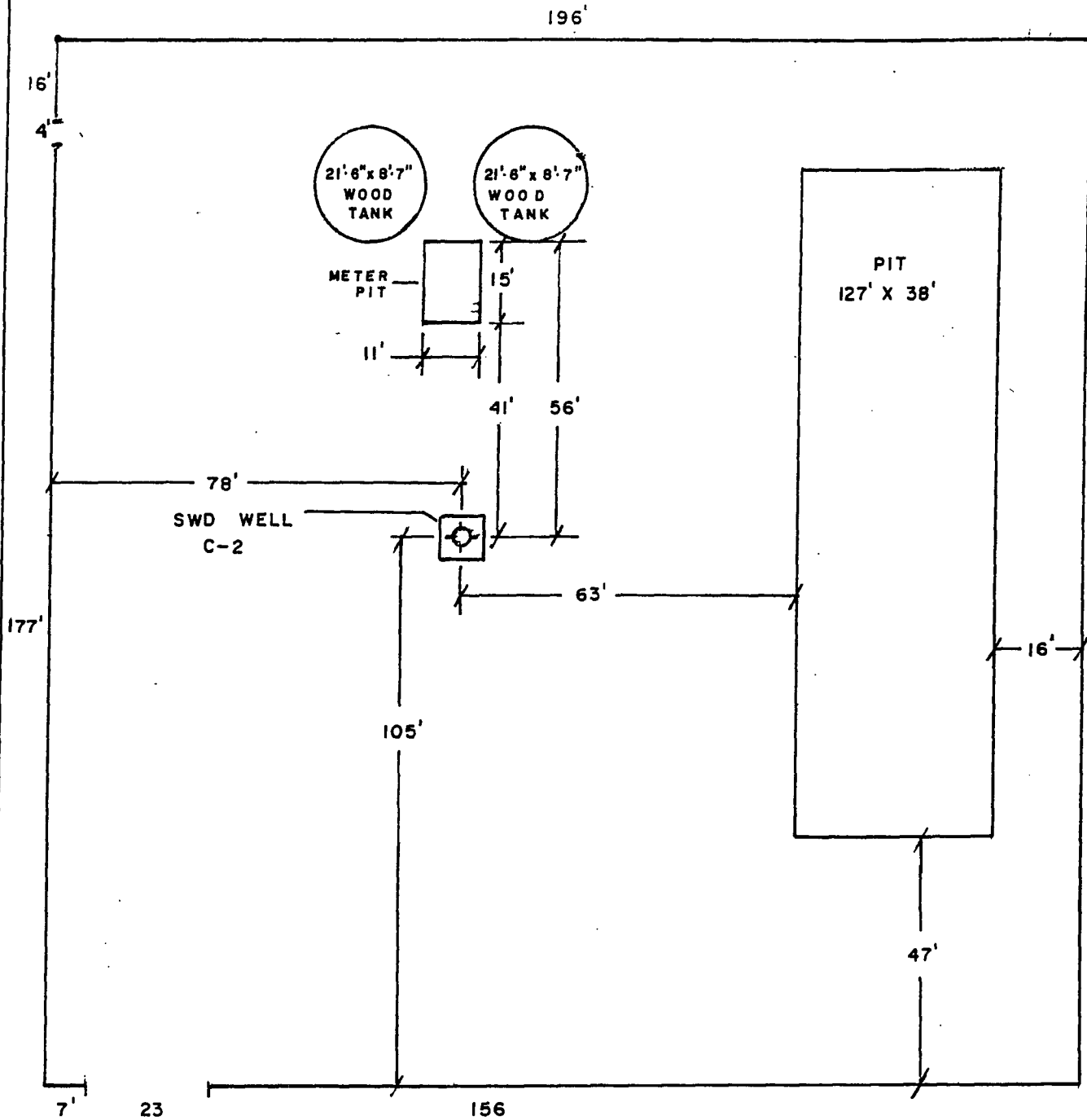


System: B-D
Well: C-2
Legals: 2-22S-37E

**From the junction of hwy 176 and Hwy 18. Go south on Hwy 18 for 8/10 mile.
Turn right through cattle guard and go 5/10 mile west. Turn right and go 2/10
mile north then turn right into location.**

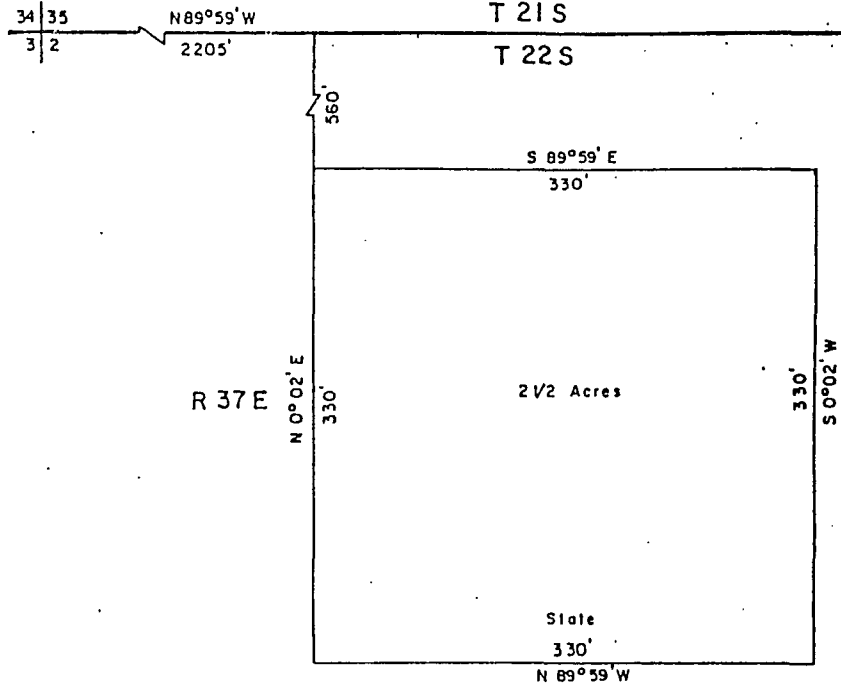


NE 1/4, NW 1/4, SEC. 2, T22S, R37E
LEA, COUNTY NM



NOTE: WELL LOCATION ON 2-1/2 ACRES IN UNIT C
WELL C-2: 660' FROM NORTH LINE AND 2305' FROM WEST LINE

DWN	SRT	3-99	BLINEBRY DRINKARD SWD WELL C-2 SCHEMATIC OF LOCATION	SCALE 1" = 30'
			Rice Engineering & Operating, Inc. Hobbs, New Mexico	DWG NO.



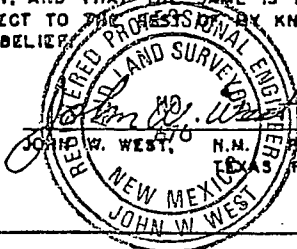
BLO
C-2

DESCRIPTION

A tract of land containing $2\frac{1}{2}$ acres, more or less, being a certain part of the northeast quarter, of the northwest quarter, of Section 2, Township 22 South, Range 37 East, W. M. P. M., Lea County, New Mexico, and more particularly described as follows:

Beginning at a point, from which the northwest corner of said Section 2, bears north $0^{\circ}02'$ east, a distance of 560 feet, and north $89^{\circ}59'$ west, a distance of 2205 feet; thence, south $89^{\circ}59'$ east, a distance of 330 feet to a point; thence, south $0^{\circ}02'$ west, a distance of 330 feet to a point; thence, north $89^{\circ}59'$ west, a distance of 330 feet to a point; thence, north $0^{\circ}02'$ east, a distance of 330 feet to the point of beginning.

I HEREBY CERTIFY THAT THIS PLAT WAS MADE FROM NOTES TAKEN IN THE FIELD IN A BOHA FIDE SURVEY MADE UNDER MY SUPERVISION, AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



RICE ENGINEERING CORP.

Hobbs

New Mexico

State Easement for $2\frac{1}{2}$ acres of land, located in the NE $\frac{1}{4}$, NW $\frac{1}{4}$, Section 2, Township 22 South, Range 37 East, NMPM., Lea County, New Mexico.

BLINEBRY-DRINKARD SWD WELL C-2

JOHN W. WEST ENGINEERING COMPANY
CONSULTING ENGINEERS HOBBS, NEW MEXICO

Scale 1" = 200'

Drawn by chb

Date 3/13/90

Sheet 1 of 1 Sheets



NEW MEXICO STATE LAND OFFICE

APPRAISEMENT OF STATE INSTITUTIONAL LANDS
FOR salt water disposal PURPOSES

To the Commissioner of Public Lands, Santa Fe, N. M.

SIR:

I have personally inspected the following described tract of land in Lea County, New Mexico, and submit this appraisal report together with a statement of the natural character and conditions thereof:

SUBDIVISION	SEC.	TWP.	RANGE	ACRES
NE/4 NW/4	2	22S	37E	2.50

Attach Exhibit if more space is needed for entire description or to complete answers below

CHARACTER OF LAND

Answer the following questions in all appraisals:

State the best use for which the land may be adapted: Grazing

State what other uses, if any, it may be or is being used for: Unknown

What is the general terrain or topography of the land? Rolling terrain

What type(s) of soil? Sandy loam. Are there any signs of erosion? Yes

If so, what type and to what extent? Minor wind erosion

What kind of vegetation is on the land, including grasses, if any? Mesquite & gramma grass

Is the land cultivated, grassland, or other? Grassland

If cultivated, is it dryland or irrigated farm land? (State acreage involved.) Not cultivated

Are there any natural streams, rivers, springs, ponds, and water holes on the land? If so, describe same
None

State kind of merchantable timber, quality, and present condition, if any None

What irrigation ditches are on the land? If non, then distance of nearest one
None within 10 miles

State the number of wells, depth and type on the land, whether used for domestic, irrigations, or other purposes
2 producing oil wells, 5175' and 6497' in total depth

State nearest distance to city, town, or village limits and name of municipality
Eunice, New Mexico, approx. 1 mi. northwest

Are there any existing or abandoned utility (electric, telephone, or telegraph) lines, railroads, public roads or highways, pipelines, borrow pits, material pits, cooperative irrigation ditches, reservoirs, airports, land strips, or trash dumps on the land? Yes. If so, please describe and give approximate location:
Oil & salt water disposal lines. If any of the above are found on the land, are they a benefit or detriment to the land? Explain: No detriment

List all improvements, their location, and value (including, but not limited to, houses, barns, stables, their sizes and how built; wells and their depth and description; windmills; fences, their amount, kind, and length; and all other improvements) None

Name and address of present owner of improvements is: _____

State if any trespass or waste has been done to the land, or to any existing natural products thereon, and in what manner, by whom if known, and how it detracts from the value of the land: None

Does the land have any recreational potential, such as cabin sites, etc.? Explain: None

Answer the following questions in specific category for which application is made by applicant:

BUSINESS LEASE:

If so, what type of business is the land going to be used for by the applicant? _____

Or is the land being leased for speculative purposes, if known? _____

Estimate how much the parcel would lease for on a yearly basis for commercial purposes _____

List amounts for which parcels of fee land similarly situated lease for (monthly or annual rentals) _____

_____ If land applied for is within municipal limits, state type and kinds of businesses or uses to which surrounding properties are being put _____

State what (type and kind) improvements are located on this land that are beneficial to and consistent with business or commercial use of this land _____

RIGHT OF WAY AND WATER EASEMENT:

Is this State land within a declared water basin? _____

Will the construction or use of this right of way (water easement) increase or decrease the value of surrounding State lands? _____ How? _____

Have you examined the plat (survey for right of way) accompanying the application? _____

If yes, then is the acreage (width) requested sufficient or excessive for purposes of the right of way? _____

_____ Are there any other rights of way (easements) that bisect or cross over the one being applied for? _____ What type and kind? _____

Are there any existing water wells within one mile of lands inspected? _____

If so, how many and how far distant therefrom? _____

If known, at what depth is fresh water known to exist in this area? _____

If known, what damage will be done, if any, to the tangible property of state's prior patentees or lessees of this land by reason of applicant's use in making and constructing of a right of way (water easement) as requested? _____

SALT WATER DISPOSAL SITES:

Have you examined the plat showing the disposal well(s) from which produced salt water is to be disposed of together with necessary pipelines and haul roads, if any? Yes

If known, what is the formation into which the salt water will be injected? San Andres

_____ Will a pipeline, roadway, or other means of conveyance be necessary to dispose of the salt water in the instant application? Yes

If so, what? 6" PVC plastic flowline

What tangible surface damage, if any, will occur to other state lessees or patentees by the proposed salt water disposal site, roadway, or pipeline? None

Based upon your examination of the land applied for, is there an existing abandoned dry hole(s) located hereon? None To what depth, if known? _____

AFFIDAVIT

STATE OF NEW MEXICO

COUNTY Lea } ss

I am well acquainted with the character of said described land and that my personal knowledge of said land is such as to enable me to testify understandingly with regard thereto.

After having personally inspected the within described tract of land, I HEREBY APPRAISE THE SAME at and state the ACTUAL CASH VALUE of same for the purpose desired to be \$ 100.00 (indicate per acre, square foot, or other), and certify that I am not interested in said land or leasing or sale thereof.

Signed *James Hille*

P. O. 610 Cottonwood Lane, Hobbs, New Mexico

Subscribed and sworn (affirmed) to before me this 16th day of March, 19 90.

My Commission Expires: 10-15-90

Jeanette Paul

NOTE: The Laws of New Mexico require that all statements in appraisements must be made from personal knowledge, and not upon information and belief; save only those with reference to the actual value of the land appraised. This appraisalment must be sworn to before a Notary Public or County Magistrate.

District I - (505) 393-6161
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New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Originated 6/27/97

Submit Original
Plus 1 Copy
to Santa Fe

PIT INVENTORY FORM

Operator: RICE OPERATING COMPANY

Address: 122 WEST TAYLOR

HOBBS, NEW MEXICO 88240

Phone Number: (505) 393-9174

Previous Operator(s): Agua Operating

Is the pit permitted: Yes ☒ No ☐

Unit Letter: C Section: 2 Township: 22S Range: 37E

County: Lea County

Location Name: Blinebry Drinkard Salt Water Disposal System Well C-2

Number of wells to the pit: 1

Are the wells to the pit operated by one operator ☒ or multiple operators ☐

Total daily volume (in barrels) to the pit: None

Pit Type: Emergency

(Emergency, Production, Workover, Reserve/Drilling (greater than 6 months old), Flare, Blowdown, Separator, Dehydrator, Line Drip, BS&W/Tank Bottoms, Compressor, Pigging, Washdown, or other)

What types of wastes are accepted in the pit (Exempt, Non-exempt, Both, None): Exempt (production water)

Pit age (years): 30

Is the pit lined ☐ or unlined ☒

Type of liner (None, Synthetic, Clay): None

Is leak detection present: Yes ☐ No ☒

Is the pit netted: Yes ☐ No ☒

Pit dimensions (LxWxD): 127' X 38' X 7'

CERTIFICATION

I hereby certify that the information submitted is true and correct to the best of my knowledge and belief.

Name: Roger Hall Title: Operations Engineer

Signature: Roger Hall Date: 10/28/97

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Permit No. H-69
(For Division Use Only)

APPLICATION FOR EXCEPTION TO DIVISION ORDER R-8952 FOR PROTECTION OF MIGRATORY BIRDS Rule 8(b), Rule 105(b), Rule 312(h), Rule 313, or Rule 711(I)

Operator Name: Rice Engineering Corporation
Operator Address: 122 W. Taylor Hobbs, New Mexico 88240
Lease or Facility Name Blinebry-Drinkard SWD Well # C-2 Location C 2 22S 37E
Size of pit or tank: 127' x 38' x 7' Deep Approx 6000 BBLs - Ut. Ltr. Sec. Twp. Rgt.

Operator requests exception from the requirement to screen, net or cover the pit or tank at the above-described facility.

X The pit or tank is not hazardous to migratory waterfowl. Describe completely the reason pit is non-hazardous
The pit is used only in emergencies. Major well remedial work.

- 1) If any oil or hydrocarbons should reach this facility give method and time required for removal:

Method: Vacuum truck

Time: within 24 hours of discovery

- 2) If any oil or hydrocarbons reach the above-described facility the operator is required to notify the appropriate District Office of the OCD with 24 hours.

Operator proposes the following alternate protective measures:

CERTIFICATION BY OPERATOR: I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature S.A. Haktanir Title Division Manager Date 7-27-90

Printed Name S.A. Haktanir Telephone No. 505 393-9174

FOR OIL CONSERVATION DIVISION USE

Date Facility Inspected 8/1/90

Inspected by Edwin Lee

Approved by _____

Title _____

Date _____

District I - (505) 393-6161
P.O. Box 1980
Hobbs, NM 88241-1980
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New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
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Originated 6/27/97

Submit Original
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PIT INVENTORY FORM

Operator: RICE OPERATING COMPANY
Address: 122 WEST TAYLOR
HOBBS, NEW MEXICO 88240
Phone Number: (505) 393-9174
Previous Operator(s): Agua Operating
Is the pit permitted: Yes ☐ No ☒
Unit Letter: C Section: 2 Township: 22S Range: 37E
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Location Name: Blinebry Drinkard Salt Water Disposal Well C-2
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Are the wells to the pit operated by one operator ☐ or multiple operators ☒
Total daily volume (in barrels) to the pit: 5,300
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Line Drop, BSE/W/Tank Bottoms, Compressor Piggings, Washdown, or other)
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Pit age (years): 30
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Type of liner (None, Synthetic, Clay): Redwood tank resting on concrete pad
Is leak detection present: Yes ☒ No ☐ Observation boxes around tanks
Is the pit netted: Yes ☒ No ☐ Covered with redwood top
Pit dimensions (LxWxD): two 21'-6" dia X 8'-7" Ht

CERTIFICATION

I hereby certify that the information submitted is true and correct to the best of my knowledge and belief.

Name: Roger Hall Title: Operations Engineer
Signature: Roger Hall Date: 10/30/97