

#1497

**BASIC ENERGY
P & S BRINE SALES
Eunice, NM
Unit O, Sect. 34, Tws. 21 S., Rng. 37 E.
GPS 32° 25' 47"N 103° 08' 57"W**

WORK PLAN



**Prepared By
Eddie Seay Consulting
July 2007**

July 25, 2007

NMOCD Environmental
ATTN: Chris Williams
1625 French Drive
Hobbs, NM 88240

RE: P & S Brine Sales, Basic Energy
Eunice, NM

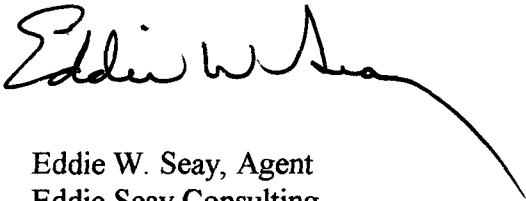
Mr. Williams:

Basic Energy had an accidental discharge at its brine facility. Basic Energy notified the OCD and filed a C-141, they picked up all free water and now are in the process of excavating the highly contaminated soils at surface and hauling it to an OCD approved facility.

Find attached a work plan for the remediation and investigation of this spill.

If you have any questions, please call.

Sincerely,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
(505)392-2236
seay04@leaco.net

cc: P & S Brine
Basic Energy
ATTN: Steve Prather (505-390-1435)
Box 1869
Eunice, NM 88231

WORK PLAN

GENERAL:

Spill occurred 7/22/07, losing approximately 400 bls. of brine water. Basic notified the OCD and began picking up all free water, approximately 200 bls., C-141 was filed and approved by Chris Williams.

The spill was caused by an electrical malfunction which did not shut down pumps. Water overflowed tanks and berms ran East covering the location and across paved road into pasture running approximately 400 yds. and pooling up. The landowner, Bill Stephens, was notified.

GROUNDWATER:

The groundwater for this area is either non existent or exceeds 100 ft. according to the State Engineer records. Chlorides for this area are historically elevated.

RANKING CRITERIA:

There was no oil present at this spill, only brine water. Basic will work with the OCD on cleanup.

RECOMMENDATION PROPOSAL:

After surface excavation is complete, Basic plans to sample the site in various spots to assure proper cleanup. ✓

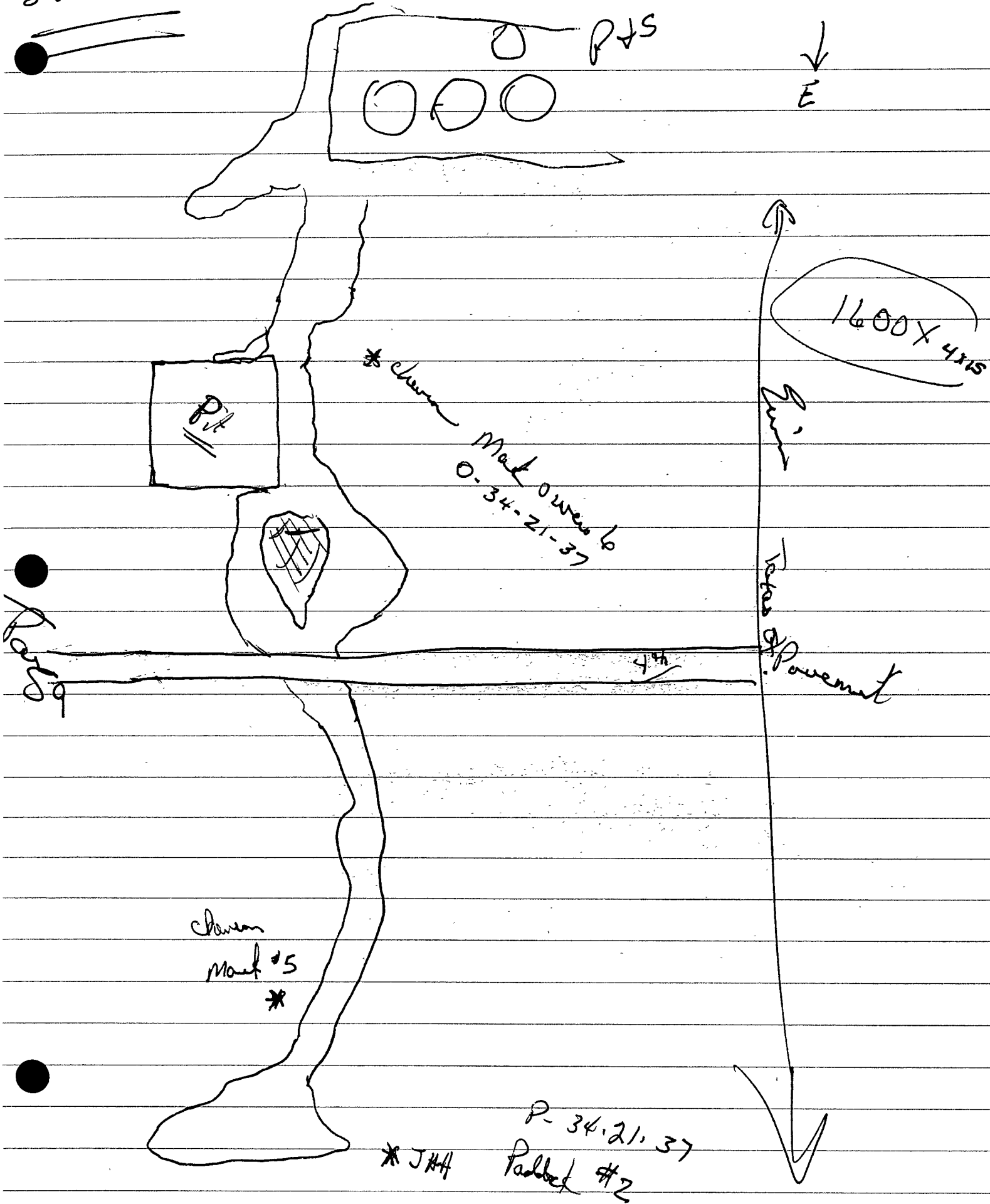
We will then excavate contaminated soils and replace with clean soil. The OCD will be notified of all activities and will only proceed with work upon approval. The area will be backfilled only after OCD approves test. ✓

Stone
390.1435

Basic

P+S

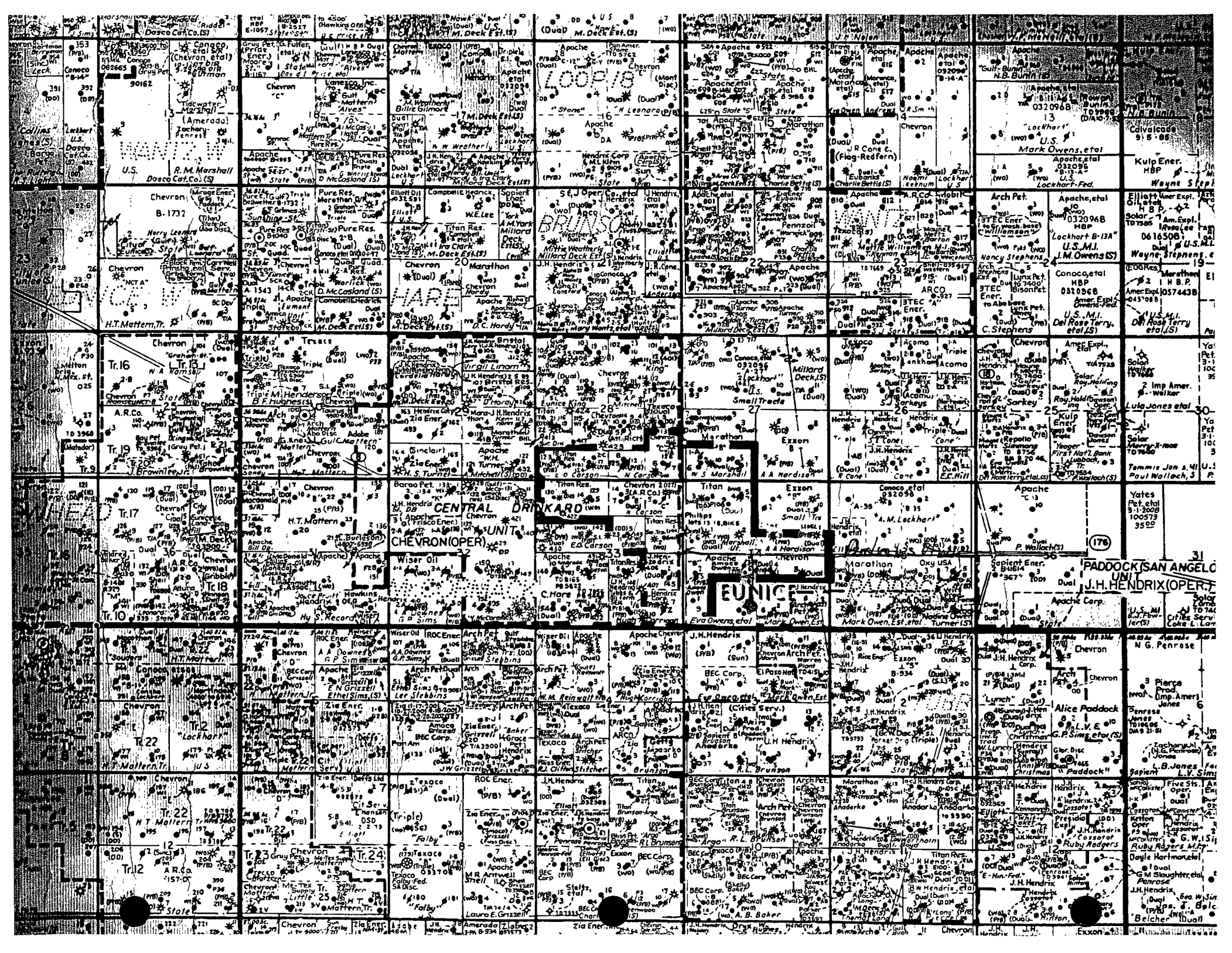
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E

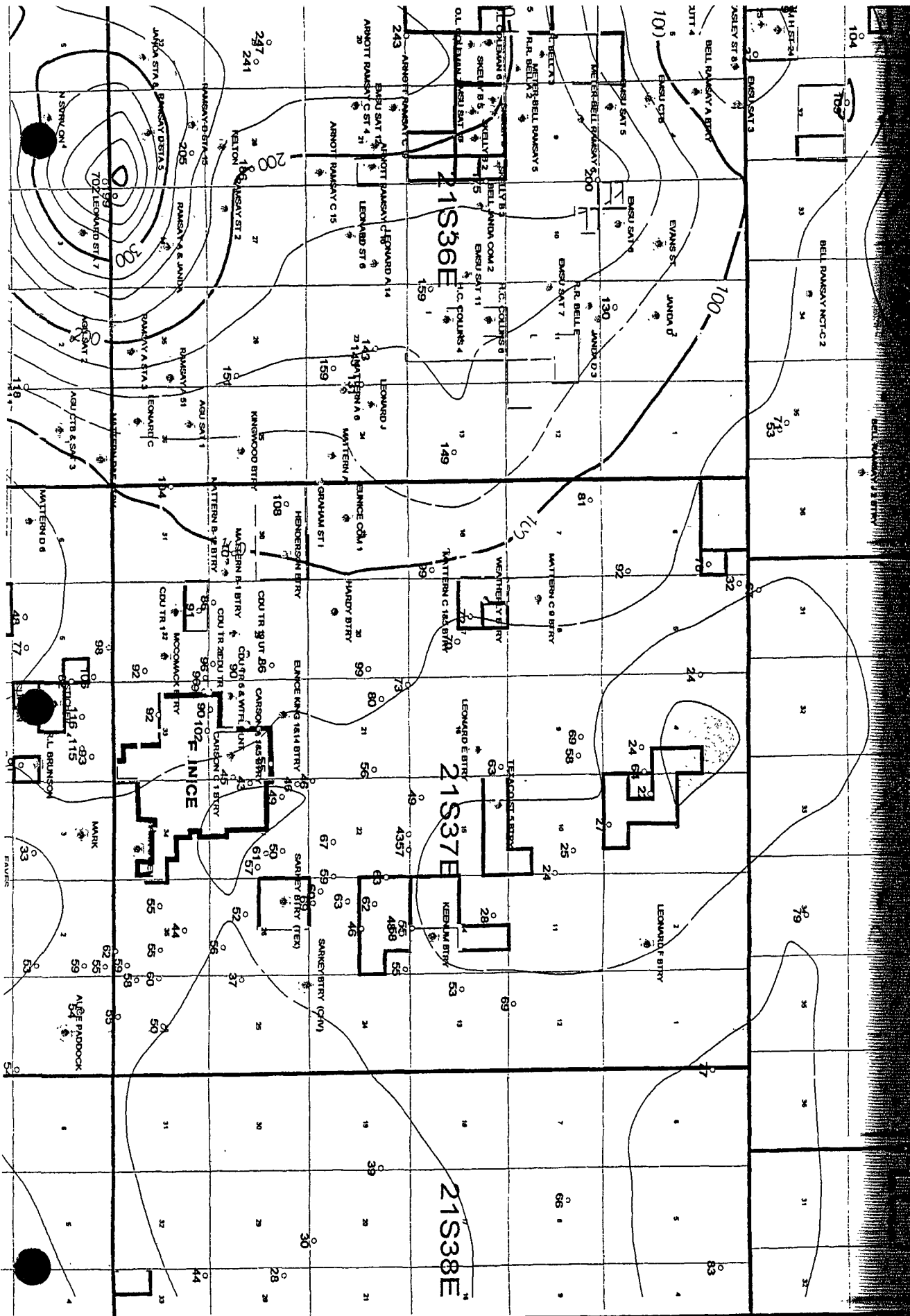


* Chawan
Mont #5
O-34-21-37

Chawan
Mont #5
*

* JH4
P. 34.21.37
Rabbit #2





New Mexico Office of the State Engineer
Well Reports and DownloadsTownship: Range: Sections: NAD27 X: Y: Zone: Search Radius: County: Basin: Number: Suffix: Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

AVERAGE DEPTH OF WATER REPORT 10/14/2005

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
CP	21S	37E	04				2	75	75	75
CP	21S	37E	06				1	73	73	73
CP	21S	37E	16				1	70	70	70
CP	21S	37E	22				1	53	53	53
CP	21S	37E	23				1	65	65	65
CP	21S	37E	23		924000	6600000	1	65	65	65
CP	21S	37E	27				1	76	76	76
CP	21S	37E	28				3	65	75	71
CP	21S	37E	33				1	100	100	100

Record Count: 12

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

#1497

Form C-141
Revised October 16, 2003
Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Basic Energy Services	Contact	Steve Prother
Address	P.O. Box 1869 Eunice NM 88231	Telephone No.	(505) 390-1435
Facility Name	Eunice Brine Station	Facility Type	Brine Station
Surface Owner	Bill Stephens	Mineral Owner	
		Lease No.	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
	34	21	37		630		2427	Lea

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release	Brine Water	Volume of Release	400	Volume Recovered	200
Source of Release	Tank Overflow	Date and Hour of Occurrence	7/24/07	Date and Hour of Discovery	7/24/07
Was Immediate Notice Given?	☒ Yes ☐ No ☐ Not Required				
By Whom?	David Caballero	If YES, To Whom?	Larry Johnson		
Was a Watercourse Reached?	☐ Yes ☒ No		Date and Hour	7/24/07	7:00 AM
		If YES, Volume Impacting the Watercourse.			

If a Watercourse was impacted, Describe Fully.*

NA

Describe Cause of Problem and Remedial Action Taken.*

Brine water overflowed from tanks and ran down road. Excessive water picked up and area stabilized.

Describe Area Affected and Cleanup Action Taken.*

Brine water ran down road. Pooled water picked up. Work Plan being made by Seay Consulting

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOC rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOC marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOC acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

OIL CONSERVATION DIVISION

Signature:	Steve Prother		
Printed Name:	Steve Prother	Approved by District Supervisor:	Chris Williams
Title:	Area Manager	Approval Date:	7/24/07
E-mail Address:	Steve.Prother@BasicEnergy.com	Expiration Date:	8/15/07
Date:	7-24-07	Conditions of Approval:	Attached ☐
Phone:	394-3235		

Attach Additional Sheets If Necessary