ARROUED STRUKE S

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
May 2006

NMOCD Environmental ATTN: Larry Johnson 1625 French Drive Hobbs, NM 88240

RE: P & S Brine Sales Eunice, NM

Mr. Johnson:

P & S had an accidental discharge at its brine facility. P & S 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

Paul Prather Box 7169

Eunice, NM 88231

chapsev@cs.com

### **WORK PLAN**

#### **GENERAL:**

Spill occurred 4/15/06, losing approximately 660 bls. of brine water. P & S notified the OCD and began picking up all free water, approximately 80 bls., C-141 was filed.

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 300 yds. and pooling up. The location is approximately 250' x 250' and the pasture 900' x 20'. 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. Chevron is in the process of drilling some for pit closures and has agreed to supply us with this information.

#### **RANKING CRITERIA:**

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

#### **RECOMMENDATION PROPOSAL:**

After surface excavation is complete, P & S plans to sample the site in various spots to assure proper cleanup. Samples will be taken at surface, 2 ft. and 5 ft. The soil samples will be tested for chloride and after results are obtained, we will get with OCD for remediation proposals.

We will then excavate contaminated soils and replace with clean soil. (Attached proposal sampling points map.) The OCD will be notified of all activities and will only proceed with work upon approval.

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

\* Attach Additional Sheets If Necessary

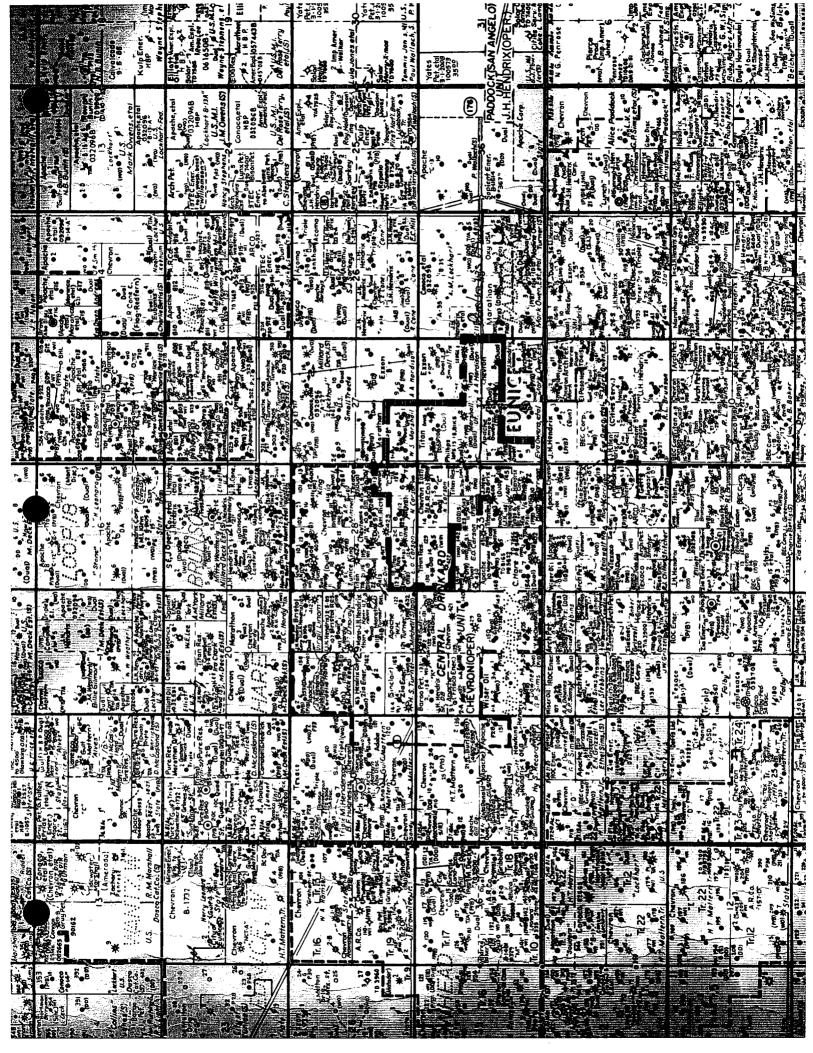
# State of New Mexico Energy Minerals and Natural Resources

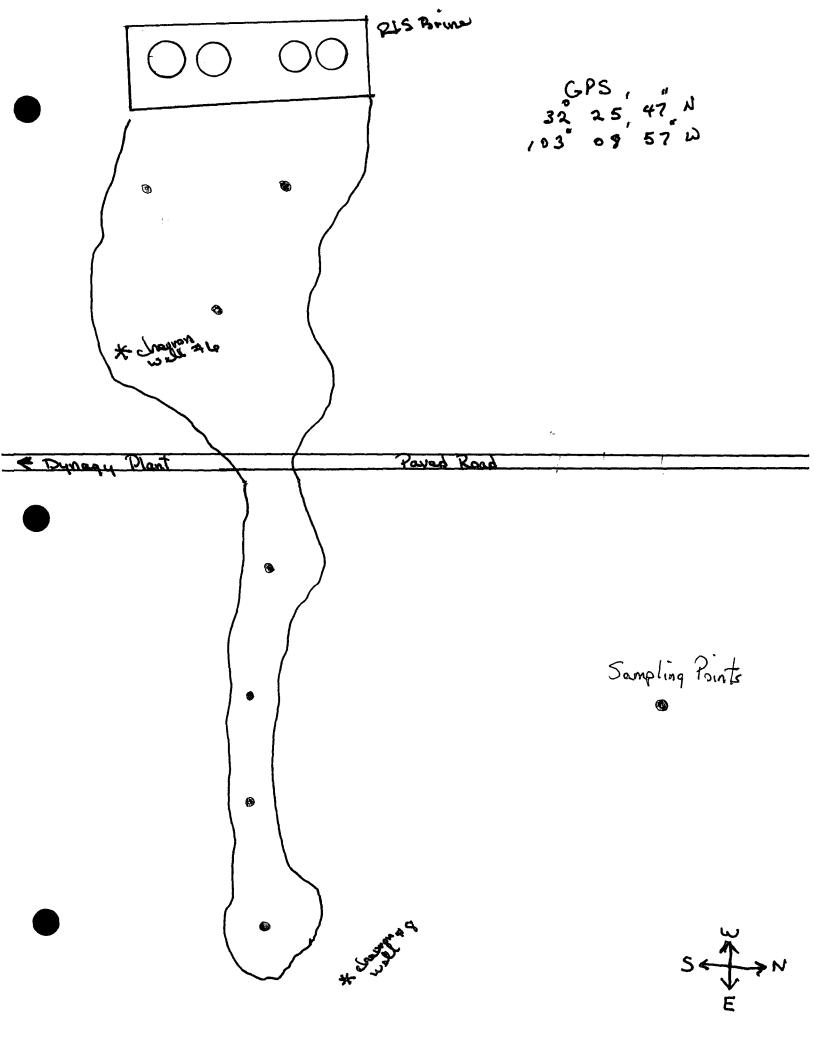
Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141 Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

# **Release Notification and Corrective Action**

						OPERAT	OR	Initia	al Report		
Name of Co	mpany $f$	+ V B	rine c	Sales	(	Contact Paul Pather					
						Telephone No. 505 390 1437					
Facility Name P+5 Brin Soley Fa							Facility Type Brine Station				
Surface Owner Bill Staphon Mineral Owner						Cheura Lease No.					
LOCATION OF RELEASE											
Unit Letter	er Section Township Range Feet from the North				Nerth/S	South Line Feet from the East/West Line County					
	34	215	376	630			aya7'	: 			
LatitudeLongitude											
NATURE OF RELEASE											
Type of Rele			ate			Volume of	Release (100	BB4 Volume I	Recovered		
Source of Re			) ver &	low				ce 4.15 Date and	Hour of Discovery 4 - 15 80		
Was Immedi	ate Notice C		Yes	No Not Rec	quired	If YES, To	Lary J	Operan			
By Whom?	512	re Produ	<b>_</b>			Date and Hour 4-17-06 930 Am					
Was a Water	course Read	ched?	Yes 🗓	No		If YES, Volume Impacting the Watercourse.					
Describe Cause of Problem and Remedial Action Taken.* Brine: water ran down road. Waiting on Chevron to drill monitor wells to find water depth											
Describe Area Affected and Cleanup Action Taken.*  Veccur up all free water and taken to approved surb,  Begin moving contaminals soil.											
regulations a public health should their or or the environ	Il operators or the envi operations h nment. In a	are required to ronment. The ave failed to a	o report ar acceptant adequately OCD accep	nd/or file certain re ce of a C-141 repor investigate and re	lease no t by the mediate	otifications as NMOCD m contaminati	nd perform correct arked as "Final Roon that pose a the	ctive actions for rel Report" does not rel reat to ground wate	suant to NMOCD rules and eases which may endanger ieve the operator of liability r, surface water, human health ompliance with any other		
Signature: Pau Insertu							OIL CONSERVATION DIVISION				
Printed Name: PACI FRATUSE						Approved by District Supervisor:					
Title:	Title: TARTNER 1						e:	Expiration	Expiration Date:		
						Conditions of	aditions of Approval:  Attached				





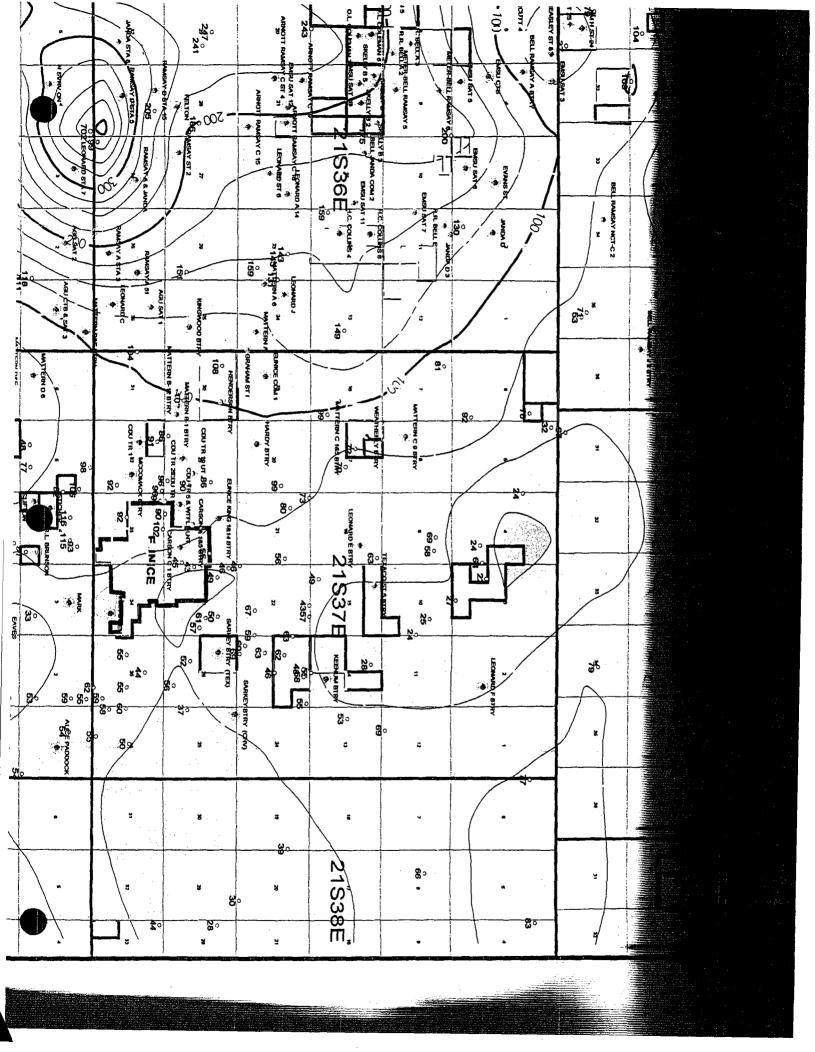
## New Mexico Office of the State Engineer Well Reports and Downloads

	NAD27 X:	<b>Y</b> :	Zone:	Search	Radius:	
County:		Basin:		Number:	Suffix:	
Owner Nam	ne: (First)	(La	ust)	O Non-	Domestic O Domest	ic   All
Vell / Sur	face Data Repo	n ] [ /	lvg Depth to Wat	er Report	Water Colu	mn Report

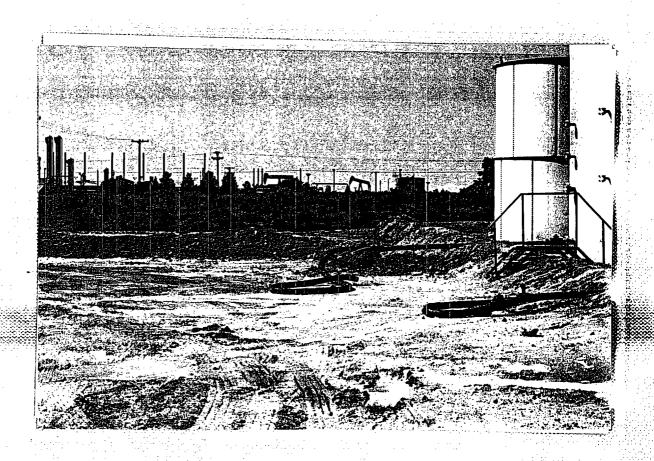
#### AVERAGE DEPTH OF WATER REPORT 10/14/2005

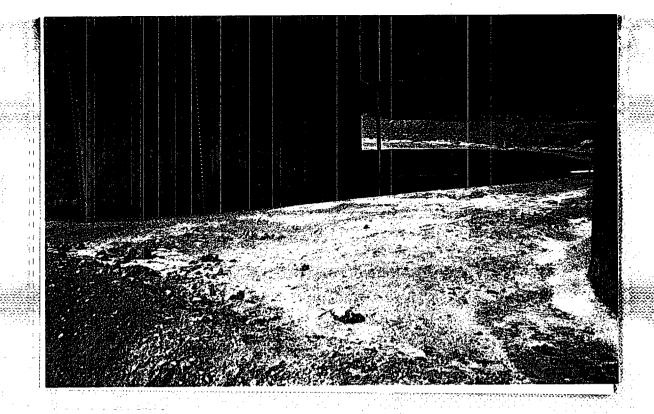
						.,,	(Depth	Water in	Feet)
Bsn	Tws	Rng Sec	Zone	X	Y	Wells	Min	Max	Avg
CP	215	37E 04				2	75	75	75
CP	21 <i>S</i>	37E.06				1	73	73	73
CP	21S	37E 16				1	70	70	70
_CP	215	37E 22				1	53	53	53
	215	37E 23				1	65	65	65
Ų.	21S	37E 23		924000	6600000	1	65	65	65
CP	218	37E 27				1	76	76	76
CP	21S	37E 28				3	65	75	71
CP	215	37E 33				1	100	100	100

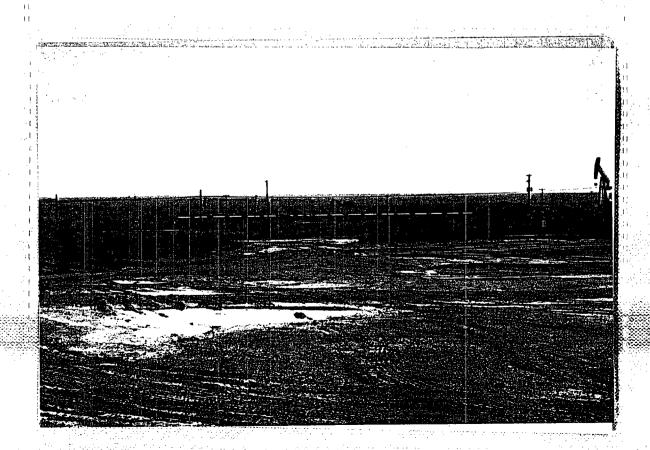
Record Count: 12



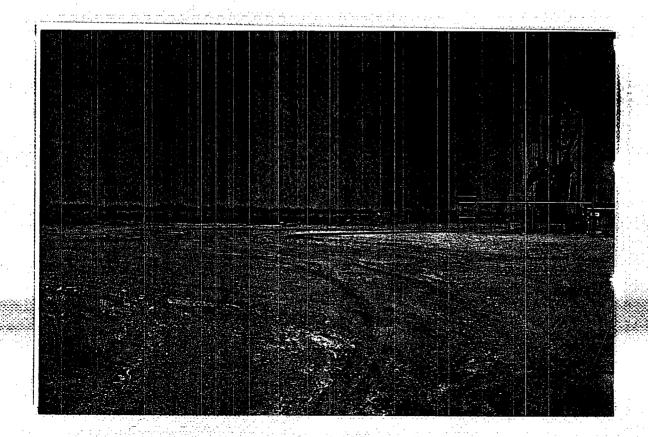






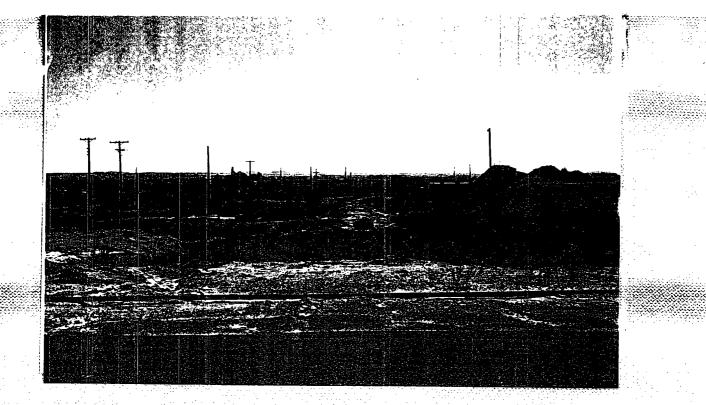




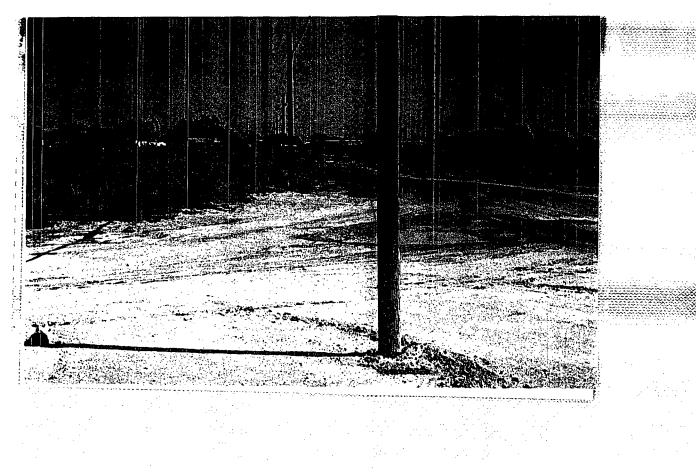












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