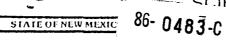
3R - 249

REPORTS (5ムり) DATE: 1986-1985





GOIENTIFIC ABORATORY DIVISION
700 Camino de Salud NE
Albuquerque, NM 87106 841-2570

REPORT TO: PLEASE PRINT NEW MEXICO OIL CONSERVATION DIV. P.O. BOX 2088 SANTA FE, NM 87504-2088 PHONE(S): 827-5812	S.L.D. No.: OR- 1483-14.6 DATE REC.: 14/38/86 SLD PRIORITY #: USER CODE: [8 2 2 3 5]			
SUBMITTER: DAVIO BOYER	SUBMITTER CODE:			
SAMPLE TYPE: WATER { J, SOIL [], OTHER				
COLLECTED: 4/25/86-09:30 BY DR DATE TIME INITIALS SOURCE: WELL M/ NEAREST CITY: FLORA VISTA	CODE: + + +			
LOCATION:	CODE: TOWNSHIP RANGE SECTION TRACTS			
pH=; Conductivity=umho/cm at Dissolved Oxygen=mg/l; Alkalinity= Sampling Location, Methods and Remarks (i.e. RECOVERY SAMPLE	; Flow Rate=			
I certify that the statements in this block accurately reflect the results of my field analyses, observations and activities. Method of shipment to the Laboratory fond Carned This form accompanies Septum Vials, Glass Jugs, Containers are marked as follows to indicate preservation: NP: No preservation; sample stored at room temperature. P-Ice Sample stored in an ice bath (not frozen). P-Na ₂ S ₂ O ₃ ; Sample preserved with Na ₂ S ₂ O ₃ to remove chlorine residual.				
Evidentiary Seals: Not Sealed Seals Signatures (we) certify that this sample was transfe to at (location)_	on ts in this block are correct. Intact: Yes No rred from on ts in this block are correct.			

PL	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.							
QUALITATIVE	QUANTITATIVE	PURGEA! SCREE			QUALITATIVE	QUANTITATIV	EXTRACTABLE SCREENS	in a second
		ALIPHATIC HYDROCARBO	N SCREEN				ALIPHATIC HYDROCARBONS	5
X	X	AROMATIC HYDROCARBON					CHLORINATED HYDROCARBO	ON PESTICIDES
X	义	HALOGENATED HYDROCAR					CHLOROPHENOXY ACID HER	
		GAS CHROMATOGRAPH/MA	SS SPECTROMETER				HYDROCARBON FUEL SCREE	
							ORGANOPHOSPHATE PESTIC	CIDES
							POLYCHLORINATED BIPHEN	
							POLYNUCLEAR AROMATIC H	HYDROCARBONS
							TRIAZINE HERBICIDES	
					ļ 			
		SPECIFIC COM	POUNDS				SPECIFIC COMPOUN	NDS
		l		L		<u> </u>		·
REN	IARKS	: 20ml Vil						
								
		А	NALYTICAL		RE	SUL	TS	
	C01	1POUND	[PPB]	۵	COMPOUND [PPB]			PPB]
An	om ai	fic Purgeables	None Defected	1	4+			
		nated Purgeables	None Detected	1	4+			
 				\vdash				
			<u> </u>	\vdash				
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Ĺ				L	*	DETE	ECTION LIMIT	ug/L
F	REMA	RKS: Vial Septum	was inverted	د.	i H	ru	lober iside toward sam	rple
		ber in contact with						
	1000				<u>×</u> .			
				-	*			
I c	CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes X NO . Seal(s) broken by: Meyer her date: 4/30/86 I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data							
		page accurately refle						
I c	erti.	fy that I have reviewe statements in this b	d and concur wit	:h	the	ana]	cure: K Meyhbu lytical results for this	sample and

SCIENTIFIC LABORATORY DIVISION

700 Camino de Salud NE Albuquerque, NM 87106 841-2570

86- 0492-C

REPORT TO:	DAVID G. BOYER	S.L.D. No.: OR-492-17-B		
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 4/28/86		
	P.O. BOX 2088	SLD PRIORITY #:		
	SANTA FE, NM 87504-2088			
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]		
SUBMITTER:	DAYIO BOYER	SUBMITTER CODE:		
SAMPLE TYPE:	WATER , SOIL , OTHER	SAMPLE TYPE CODE:		
collected: 4	DATE TIME BY AR	CODE: 86042110354		
SOURCE:(DELL MI	CODE: + +		
NEAREST CITY	: FLORA VISTA	CODE:		
LOCATION:		CODE: TOWNSHIP RANGE SECTION TRACTS		
pH=; C	onductivity=umho/cm at _	OC; Chlorine Residual=		
Dissolved Ox	ygen=mg/l; Alkalinity=	; Flow Rate=		
Sampling Loc	ation, Methods and Remarks (i.	e. odors, etc.)		
,		·		
I certify th	at the statements in this bloc	k accurately reflect the results		
of my field analyses, observations and activities. Jam Bales Windley				
or wa rrerd	analyses, observations and act	ivities. Jam Boules King by		
	analyses, observations and act ipment to the Laboratory <u>firm</u>	· · · // · · · · · · · · · · · · · · ·		
Method of sh This form ac	ipment to the Laboratory from companies 2 Septum Vials,	Glass Jugs,		
Method of sh This form ac Containers a	ipment to the Laboratory from companies Septum Vials, re marked as follows to indica	Glass Jugs, te preservation:		
Method of sh This form ac Containers a NP: P-Ice	ipment to the Laboratory for companies Septum Vials, re marked as follows to indica No preservation; sample sto Sample stored in an ice bat	Glass Jugs, te preservation: red at room temperature. h (not frozen).		
Method of sh This form ac Containers a NP: P-Ice	ipment to the Laboratory for companies Septum Vials, re marked as follows to indica No preservation; sample sto Sample stored in an ice bat	Glass Jugs, te preservation: red at room temperature.		
Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O	ipment to the Laboratory for companies Septum Vials, re marked as follows to indica No preservation; sample sto Sample stored in an ice bat 3; Sample preserved with Na ₂ S ₂	Glass Jugs, te preservation: red at room temperature. h (not frozen). O ₃ to remove chlorine residual.		
Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O I (we) certi	ipment to the Laboratory from companies Septum Vials, re marked as follows to indica No preservation; sample sto Sample stored in an ice bat 3; Sample preserved with Na2S2	Glass Jugs, te preservation: red at room temperature. h (not frozen). O ₃ to remove chlorine residual. erred from And Kayly IXI		
Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O	ipment to the Laboratory from companies Septum Vials, re marked as follows to indica No preservation; sample stored in an ice bat 3; Sample preserved with Na2S2 fy that this sample was transformed at (location) and that the statement	Glass Jugs, te preservation: red at room temperature. h (not frozen). O ₃ to remove chlorine residual. erred from And Kayly IXI		
Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O	ipment to the Laboratory from companies Septum Vials, re marked as follows to indica No preservation; sample stored in an ice bat 3; Sample preserved with Na2S2 fy that this sample was transformed at (location) and that the statement	Glass Jugs, te preservation: red at room temperature. h (not frozen). O3 to remove chlorine residual. erred from Kayl Chapton on' ets in this block are correct.		
Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O I (we) certi to PATE ANI Evidentiary	ipment to the Laboratory for companies Septum Vials, re marked as follows to indica No preservation; sample sto Sample stored in an ice bat 3; Sample preserved with Na2S2 fy that this sample was transferred at (location) and that the statement	Glass Jugs, te preservation: red at room temperature. h (not frozen). O3 to remove chlorine residual. erred from Kayl Chapton on' ets in this block are correct.		
Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O I (we) certi to ODATE AND Evidentiary Signatures	ipment to the Laboratory from companies Septum Vials, re marked as follows to indicate No preservation; sample stored in an ice bate sample stored in an ice bate sample preserved with Na2S2 fy that this sample was transfered at (location) and that the statement of time seals: Not Sealed Seals:	Glass Jugs, te preservation: red at room temperature. h (not frozen). O3 to remove chlorine residual. erred from And Kayl Office on' ats in this block are correct. Intact: Yes No		
Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O I (we) certif to Opate ANI Evidentiary Signatures (we) certif	ipment to the Laboratory from companies Septum Vials, re marked as follows to indica No preservation; sample stored in an ice bat 3; Sample preserved with Na2S2 fy that this sample was transferred at (location) and that the statement Seals: Not Sealed Seals Seals y that this sample was transferred.	Glass Jugs, te preservation: red at room temperature. h (not frozen). O3 to remove chlorine residual. erred from on' ats in this block are correct. Intact: Yes No		
Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O I (we) certif to Opate ANI Evidentiary Signatures (we) certif	ipment to the Laboratory from companies Septum Vials, re marked as follows to indica	Glass Jugs, te preservation: red at room temperature. h (not frozen). O ₃ to remove chlorine residual. erred from on' on' ots in this block are correct. Intact: Yes No ore erred from on		
Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O I (we) certi to ONTE ANN Evidentiary Signatures (we) certif to	ipment to the Laboratory from companies Septum Vials, re marked as follows to indicate No preservation; sample stored in an ice bate sample stored in an ice bate stands at (location) at (location) and that the statement of the sample was transfered at (location) and that the statement of the sample was transfered at (location) and that the statement of the sample was transfered at (location) and that the statement of the sample was transfered at (location) and that the statement of the sample was transfered at (location) and that the statement of the sample was transfered at (location) and that the statement of the sample was transfered at (location)	Glass Jugs, te preservation: red at room temperature. h (not frozen). O3 to remove chlorine residual. erred from on' ats in this block are correct. Intact: Yes No cred from on on on ts in this block are correct.		
Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O I (we) certi to ONTE ANN Evidentiary Signatures (we) certif to	ipment to the Laboratory from companies Septum Vials, re marked as follows to indica	Glass Jugs, te preservation: red at room temperature. h (not frozen). O3 to remove chlorine residual. erred from And Kayl Monor on ts in this block are correct. Intact: Yes No on on ts in this block are correct. Intact: Yes No on		

PL.	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.						
QUALITATIVE	QUANTITATIVE	PURGEAI SCREEI		QUALITATIVE	QUANTITATIVE	EXTRACTAE SCREENS	
× ×	× × ×	ALIPHATIC HYDROCARBON AROMATIC HYDROCARBON HALOGENATED HYDROCARE GAS CHROMATOGRAPH/MAS	SCREEN SON SCREEN			ALIPHATIC HYDROCAR CHLORINATED HYDROC. CHLOROPHENOXY ACID HYDROCARBON FUEL SO ORGANOPHOSPHATE PER POLYCHLORINATED BIR POLYNUCLEAR AROMAT TRIAZINE HERBICIDE	ARBON PESTICIDES HERBICIDES CREEN STICIDES PHENYLS (PCB's) IC HYDROCARBONS
		SPECIFIC COMP	POUNDS			SPECIFIC COMP	OUNDS
REM	ARKS						
		1A	NALYTICAL	RE	SUL	.TS	
	CON	1POUND	[PPB]	С	COMPOUND [PP]		[PPB]
Bir	ma	tic hydrocarbons *	mme detected	A SE	ralcz	renated hydrourlow	none detected
,							
				*	<i>Del</i>	ection limit	/
F	REMA	RKS:	· · · · · · · · · · · · · · · · · · ·			1	
CERTIFICATE OF ANALYTICAL PERSONNEL. Seal(s) Intact: Yes NO Seal(s) broken by: May C. Man date: 5-101/84 I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: Mandal Tolk Analyst's signature: Mandal Control of this sample and with the statements in this block. Reviewers signature: Mandal Control of the statements in this block. Reviewers signature:							



SCIENTIFIC LABORATORY DIVISION

700 Camino de Salud NE Albuquerque, NM 87106 841-2570

86 ■61 -C

REPORT TO:	DAVID G. BOYER	S.L.D. No.: OR-6/- A.B
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 1-27-86
	P.O. BOX 2088	SLD PRIORITY #: 3
	SANTA FE, NM 87501	
PHONE(S):	827-5812	USER CODE: [8] 2 2 3 5]
SUBMITTER:	DAVID BOYER	SUBMITTER CODE:
SAMPLE TYPE:	water , soil , other	SAMPLE TYPE CODE:
	DATE 17-18:05 BY A TIME INITIALS	CODE: Y Y M M D D H H M M I I I
•	NonitosWell#)	CODE:
	: fl-ora Vista	CODE: [
· '	nuncipal Well Field	TOWNSHIP RANGE SECTION TRACTS
	conductivity=umho/cm at _	
ŧ .	xygen=mg/l; Alkalinity=_	
,	cation, Methods and Remarks (i.	
sem	He after bailing 15 to	mes. well augered first
to re	more redinent	
		·
I certify th	at the statements in this bloc	k accurately reflect the results
of my field	analyses, observations and act	civities. Assallach
Method of sh	nipment to the Laboratory home	Scarried T. Bailey
	ccompanies Septum Vials,	
	are marked as follows to indica	
∏ NP: ▼ P-Ice	No preservation; sample sto Sample stored in an ice bat	th (not frozen).
P-Na ₂ S ₂ C	3; Sample preserved with Na2S	03 to remove chlorine residual.
		·
I (we) certi	ify that this sample was trans	ferred from
to	at (location)	on'
/	and that the statemen	nts in this block are correct.
Evidentiary	Seals: Not Sealed Seals	s Intact: Yes 🗌 No 🗌
Signatures _		
		erred from
		on on
DATE AL	or the statement of the	nts in this block are correct.
Signatures _		·

ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS						
PLEASE REQUIR					THE TYPE OF ANALYTIC. SUSPECTED OR REQUIRES	
QUAL ITAT IVE QUANTI TATIVI	PURGEAI SCREE		QUALITATIVE	QUANTITATIVE	EXTRACTAI SCREEN	
Y X X	ALIPHATIC HYDROCARBON AROMATIC HYDROCARBON HALOGENATED HYDROCARBON GAS CHROMATOGRAPH/MAS HEAN Space T	SCREEN BON SCREEN			ALIPHATIC HYDROCAL CHLORINATED HYDROC CHLOROPHENOXY ACI HYDROCARBON FUEL ORGANOPHOSPHATE PI POLYCHLORINATED B' POLYNUCLEAR AROMA' TRIAZINE HERBICIDE	CARBON PESTICIDES D HERBICIDES SCREEN ESTICIDES IPHENYLS (PCB's) FIC HYDROCARBONS
	SPECIFIC COMP	POUNDS			SPECIFIC COMP	POUNDS
REMARKS						
	A	NALYTICAL	RE	SUL	.TS	
<u></u>	MPOUND	[PPB]	COMPOUND [PP]		[PPB]	
MeTHA LA	B AIN DEPOSPACE	2 ppm none 1 + 1				
paso	purg screen	none detected				
,			@ DETECTION LIMIT 3 PP		1 ppb 3 ppb	
REMA	RKS:		*]	DETE	CCTION LIMIT	2pp.n-
CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: YesNO_X Seal(s) broken by:						
sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 2/4/86:4 3666 Analyst's signature: A sample of this sample of the sa						

with the statements in this block. Reviewers signature:

SCIENTIFIC ABORATORY DIVISION 7 amino de Salud NE Albuquerque, NM 87106 841-2570 85-1107 -C

REPORT TO: PLEASE PRINT	DAVID G. BOYER NEW MEXICO OIL CONSERVATION DIV. P.O. BOX 2088 SANTA FE, NM 87501	S.L.D. No.: OR- 1107 DATE REC.: 10/29/85 SLD PRIORITY #: 2
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]
SUBMITTER:	D.G. BOYER	SUBMITTER CODE:
SAMPLE TYPE:	WATER X, SOIL , OTHER	SAMPLE TYPE CODE:
SOURCE: MEY	5/10/25-12:23 BY ATD DATE TIME TIME VISTO : MUNICIPAL SUSTON	CODE: + +
LOCATION:	Flora Vita	CODE: TOWNSHIP RANGE SECTION TRACTS
pH=; C	onductivity=umho/cm at	
Dissolved Ox	ygen=mg/l; Alkalinity=	; Flow Rate=
Sampling Loc	ation, Methods and Remarks (i.e	e. odors, etc.)
	23 casing volumes with	
Wate,	, Sevel 6.21 Seet. Witnes	ssed by Ray Penral, FVWCeA
I certify th	at the statements in this bloc	k accurately reflect the results
of my field	analyses, observations and act	ivities. Roy & Jensol
	ipment to the Laboratory <u>Ma</u>	/ /
Containers a	companies 2 Septum Vials, re marked as follows to indica No preservation; sample sto Sample stored in an ice bat 3; Sample preserved with Na ₂ S ₂	te preservation:
!	fy that this sample was transf	
to R.F. M	negerhein at (location)	SLB Receivery on
85110 129-	-14: RO and that the statemen	ts in this block are correct.
Evidentiary	Seals: Not Sealed Seals	Intact: Yes 🔀 No 🗌
Signatures _	A Korf	f 7 m eyerhein
(we) certif	y that this sample was transfe	rred from
1	at (location)_	
/ / -	: and that the statemen	· · · · · · · · · · · · · · · · · · ·
Evidentiary	Seals: Not Sealed Seals	1
Signatures _		

PL	ANALYSES REQUESTED LAB. No.: ORG- 1107 PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.						
QUALITATIVE	QUANTITATIVE	PURGEAI SCREE	BLE	QUALITATIVE	QUANTITATIVE	EXTRACTAE SCREEN:	BLE
X V	y x	ALIPHATIC HYDROCARBON AROMATIC HYDROCARBON HALOGENATED HYDROCARI GAS CHROMATOGRAPH/MAS	SCREEN BON SCREEN			ALIPHATIC HYDROCAR CHLORINATED HYDROC CHLOROPHENOXY ACID HYDROCARBON FUEL S ORGANOPHOSPHATE PE POLYCHLORINATED BI POLYNUCLEAR AROMAT TRIAZINE HERBICIDE	ARBON PESTICIDES HERBICIDES CREEN STICIDES PHENYLS (PCB's) IC HYDROCARBONS
		SPECIFIC COMP	POUNDS			SPECIFIC COMP	OUNDS
REM	REMARKS:						
		AI	VALYTICAL	RE	SUL	TS	
	COI	1POUND	[PPB]	С	COMPOUND		[PPB]
Tr.	em em	purg screen	noneletected				
		NE IN HEADSPACE. HOD DETECTION LEWEL	1.8 ppm 0.4 ppm 0.4 ppm				
		RKS Two Com	pounds we			cted by the ar	jugme omatic
		en suas wese	WI Many	- Tea			
CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NO Seal(s) broken by: friendly date: //-7-85 I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis://-7-85 /2/5/65. Analyst's signature: friendly results for this sample and							
MIL	with the statements in this block. Reviewers signature: Kmeyenhu						



SCIENTIFIC ABORATORY DIVISION 700 Camino de Salud NE Albuquerque, NM 87106 841-2570

85-1011 -C

REPORT TO:	DAVID G. BOYER	S.L.D. No.: OR-
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. :
	P.O. BOX 2088	SLD PRIORITY #: 3
	SANTA FE, NM 87501	
PHONE(S):		USER CODE: [8] 2 2 3 5
SUBMITTER:	DAVIS ROYER	SUBMITTER CODE:
SAMPLE TYPE:	WATER ☑, SOIL ☐, OTHER	SAMPLE TYPE CODE:
	5/09/21 - 11:40 BY INITIALS	CODE: Y Y M M D D H H M M I I I
source: F/	Dra Vista Monitor Well#1	CODE:
NEAREST CITY	: Plora Vista	CODE: []]]
LOCATION:		CODE: TOWNSHIP RANGE SECTION TRACTS
pH=; C	onductivity=umho/cm at _	Oc; Chlorine Residual=
Dissolved Ox	ygen=mg/l; Alkalinity=	; Flow Rate=
Sampling Loc	ation, Methods and Remarks (i.	e. odors, etc.) Railed Sotimes
Samp	le sison well wereight	at 25 psi, Depth & Sh) 5.8303
A 160	Can air composition	of the least of the
	The state of the s	an 25/286, 6/11/46 (34) 3,8503
I certify th	at the statements in this bloc	k accurately reflect the results
of my field	analyses, observations and act	ivities. Acrif Royl
	ipment to the Laboratory // //	
This form ac	companiesSeptum Vials,	Glass Jugs,
Containers a	re marked as follows to indica No preservation; sample sto	
P-Ice	Sample stored in an ice bat	h (not frozen).
P-Na ₂ S ₂ O	3; Sample preserved with Na2S2	O ₃ to remove chlorine residual.
I (we) certi	fy that this sample was transf	erred from
to	at (location)_	on'
//	and that the statemen	ts in this block are correct.
Evidentiary	Seals: Not Sealed Seals	Intact: Yes No
Signatures _		
(we) certif	y that this sample was transfe	rred from
	at (location)_	
Evidentiary	D TIME Seals: Not Sealed Seals	ts in this block are correct. Intact: Yes No No

PLEASE	LAB. NO: ORG- [O] LEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS EQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.					
QUALITATIVE QUANTITATIVE	PURGEAE SCREE		QUALITATIVE	QUANTITATIVE	EXTRACTAI SCREEN	
XXX	ALIPHATIC HYDROCARBON AROMATIC HYDROCARBON HALOGENATED HYDROCARB GAS CHROMATOGRAPH/MAS	SCREEN ON SCREEN		1/.	ALIPHATIC HYDROCAI CHLORINATED HYDROC CHLOROPHENOXY ACII HYDROCARBON FUEL S ORGANOPHOSPHATE PI POLYCHLORINATED BI POLYNUCLEAR AROMAT TRIAZINE HERBICIDI	CARBON PESTICIDES D HERBICIDES SCREEN ESTICIDES LPHENYLS (PCB's) FIC HYDROCARBONS
REMARKS	SPECIFIC COMF Rengan es est	POUNDS			SPECIFIC COMP	POUNDS
	1A	NALYTICAL	RE:	SUL	.TS	
COI	MPOUND	[PPB]	COMPOUND [F		[PPB]	
pale	benjene	N.D.				
	ethylberyeno	7 2 2-				
3	m-Kylene Or Xulene	7				
REME	ARKS: Six other	Jonepour			ection Limit	I right
scr	een that were	pht ide	nl	fu	ed.	
CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NO X . Seal(s) broken by: date: I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: So Sept St. Analyst's signature: Signature: So this sample and with the statements in this block. Reviewers signature: So this sample and						



SCIENTIFIC LABORATORY DIVISION
700 Camino de Salud NE, Albuquerque, New Mexico 8: (505) 841-2500

REPORT TO: DAVID G. BOYFR S.L.D. No.: OR- 652-17.B
NEW MEXICO OIL CONSERVATION DIV DATE REC. : 7/05/85
P.O. BOX 2088 PHONE 827-5812
SANTA FE, NM 87501 USER CODE: 8 2 2 3 5
CONTAINERS WHICH ACCOMPANY THIS FORM ARE COLLECTIVELY REFERED TO AS SAMPLE.
SUBMITTER: NM DIC CONSERVATIONN CODE
LOCATION: FLORA VISTA CODE TOWNSHIP RANGE SECTION TRACTS
SOURCE: MON. WECC / CODE AQUIFER DEPTH
COLLECTED: 6/28/85 BY EARP/BAILEY CODE 8 306 28/035 D
SAMPLE TYPE: WATER SOIL OTHER CODE
NEAREST CITY: FLORA VISTA CODE
pH=; Conductivity=umho/cm atOC; Chlorine Risidual=
Dissolved Oxygen=mg/l; Alkalinity=; Flow Rate=
Sampling Location, Methods and Remarks (i.e. odors, etc.)
BAILED MONITOR WELL
I certify that the statements in this block accurately reflect the results
of my field analyses, observations and activities.
Method of shipment to the Laboratory Hond carred
This form accompaniesSeptum Vials,Glass Jugs,
Containers are marked as follows to indicate preservation (circle):
NP: No preservation; sample stored at room temperature.
P-Ice Sample stored in an ice bath (not frozen).
P-Na ₂ S ₂ O ₃ : Sample preserved with Na ₂ S ₂ O ₃ to remove chlorine residual.
I (we) certify that this sample was transferred from
to at (location) on
(date & time)and that the statements in this block are correct
Evidentiary Seals: Not Sealed Intact: Yes No
Signatures
(we) certify that this sample was transferred from
to at (location) on
(date & time)and that the statements in this block are correct
Evidentiary Seals: Not Sealed Intact: Yes No
Signatures

		1						_
		YSES REQUESTED	DOUBLE DELCAR				AB. No.: ORG-	652
	QUIR	CHECK THE APPROPRIATE ED. WHENEVER POSSIBLE				DS S	SUSPECTED OR REQUIRED	
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			- CG"					
	CERTIFICATE OF ANALYTICAL PERSONNEL							

REPORT TO: David G. Boy LAB TATORY DRG 26	6 A+B
New Mexico Oil Conservation Division LAB NUMBER 3 2	2-85
P. O. Box 2088 85 0266 2 Planty 2	
Santa Fe, NM 875 SLD Users Code No. 82235	
ALL CONTAINERS WHICH THIS FORM ACCOMPANIES ARE COLLECTIVELY REFERRED TO AS "SAME	PLE".
CERTIFICATE OF FIFE D DEDCONNEL	
CERTIFICATE OF FIELD PERSONNEL Sample Type: Water ☑ Soil ☐ Other	
Water Supply and/or Code No. Flora Vista Man- Well # 1 (Municipal)	ial 5416
City & County Flora Vista Son Juan	/ °
Collected (date & time) 0930, 3/20/85 By (name) Royal Rock	2
pH=; Conductivity=umho/cm at°C; Chlorine Residual=	
Dissolved Oxygen= mg/l; Alkalinity=; Flow Rate=	
Sampling Location, Methods & Remarks (i.e. odors etc.)	
Sample Grom put due prior to Mon Well Intallation, James had unidentified orlor. Backhoe digging put had hijdrau Shirel Recel	le l
(Shire Ocean one). Wack not acteging for has my snow	uc
I certify that the statements in this block accurately reflect the results of m	y field
analyses, observations and activities. Signed Novel 1 Koult I certify that I witnessed these field analyses, hobservations and activities an	d concur
with the statements in this block. Signed this & Some	
Method of Shipment to Laboratory Hand Carried	·
THIS FORM ACCOMPANIES septum vials with teflon-lined discs identified as: specimen ; duplicate ; triplicate ; blank(s)	Paris, Proberti
and amber glass jug(s) with teflon-lined cap(s) identified as	,
and other container(s) (describe) identified as Containers are marked as follows to indicate preservation (circle):	·
NP: No preservation; sample stored at room temperature (~20°C).	1
P-ICE: Sample stored in an ice bath.	\
$P-Na_2O_3S_2$: Sample preserved with 3 mg $Na_2O_3S_2/40$ ml and stored at room temperations	ature.
CERTIFICATE(S) OF SAMPLE RECEIPT	
I (we) certify that this sample was transferred from	to
at (location)	on on
(date & time) and that the statements in this block are cor	rect.
Disposition of Sample Seal(s) Intact: Yes 🗆 No	
Signature(s)	
I (we) certify that this sample was transferred from	to

_____ at (location)_____

(date & time) ____ and that the statements in this block are correct.

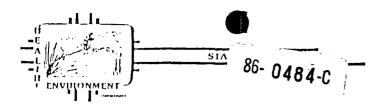
Disposition of Sample______. Seal(s) Intact: Yes 🗖

Signature(s)

on

No \square

HI.	ANALYSES REQUESTED LAB. No.: ORG- 266						
PL	PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.						
RE	`	ED. WHENEVER POSSIBLE	LIST SPECIFIC C		[+]	SUSPECTED OR REQUIRED	·
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QUAL 1	QUAN	SCREE	NS	QUAL	QUANT	SCREEN	S
		ALIPHATIC HYDROCARBON				ALIPHATIC HYDROCAR	
1	X	AROMATIC HYDROCARBON HALOGENATED HYDROCAR	,	 	ļ	CHLORINATED HYDROC	
		GAS CHROMATOGRAPH/MAS			 	CHLOROPHENOXY ACID HYDROCARBON FUEL S	
		· ·	ob or horizon		<u> </u>	ORGANOPHOSPHATE PE	
-				+	 -	POLYCHLORINATED BI	
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 		, CI	ERTIFICATE OF ANA	ALYTI	CAL E	PERSONNEL	
		Intact: Yes NO	. Seal(s) broke	n by <u>:</u>		d	ate <u>:</u>
Ic	erti:	fy that I followed star	ndard laboratory	proc	edure	es on handling and an	alysis of this
on	this	unless otherwise noted page accurately reflect of analysis:	ct the analytical	1 resi	ults	for this sample.	analytical data
Ic	e(S) erti:	fy that I have reviewed	م. Analys: d and concur with	t s s: h the	ıgnat anal	lytical results for/t	bus sample and
wit	h the	e statements in this b	lock. Reviewers	sign	ature	: K Meyerhie	7 - January 20 and



IFICABORATORY DIVISION 700 Camino de Salud NE Albuquerque, NM 87106 841-2570 SCIENTIFIC

REPORT TO:	DAVID G. BOYER	S.L.D. No.: OR- 484-17-15
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 4/28/82.
	P.O. BOX 2088	SLD PRIORITY #:
	SANTA FE, NM 87504-2088	SED TRIORITY #
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]
SUBMITTER:	DAVID BOYER	SUBMITTER CODE:
SAMPLE TYPE:	WATER ☑, SOIL ☐, OTHER	SAMPLE TYPE CODE:
collected: 4	DATE TIME BY PE INITIALS	CODE: RED4 ASD 9450
SOURCE:	wece m-z	CODE:
NEAREST CITY	: FLORA VISTA	CODE:
LOCATION:		CODE: TOWNSHIP RANGE SECTION TRACTS
pH=; C	onductivity=umho/cm at _	OC; Chlorine Residual=
	ygen=mg/l; Alkalinity=	
Sampling Loc	ation, Methods and Remarks (i.	e. odors, etc.)
	RECOVERY SAMPLE	
		·
		4
I certify th	at the statements in this bloc	k accurately reflect the results
		k accurately reflect the results ivities.
of my field	at the statements in this bloc analyses, observations and act ipment to the Laboratory	ivities
of my field Method of sh	analyses, observations and actipment to the Laboratory	ivities. Janu Bay Boy
of my field Method of sh This form ac Containers a	analyses, observations and act ipment to the Laboratory document companies Septum Vials, re marked as follows to indicate	ivities
of my field Method of sh This form ac Containers a NP:	analyses, observations and act ipment to the Laboratory document companies Septum Vials, re marked as follows to indicate No preservation; sample stops	ivities. — May Hog Hay Hog Glass Jugs, te preservation: ared at room temperature.
of my field Method of sh This form ac Containers a NP: P-Ice	analyses, observations and act ipment to the Laboratory companies Septum Vials, re marked as follows to indicate No preservation; sample stored in an ice bat	ivities
of my field Method of sh This form ac Containers a NP: P-Ice	analyses, observations and act ipment to the Laboratory companies Septum Vials, re marked as follows to indicate No preservation; sample stored in an ice bat	ivities. — May Hog Hay Hog Glass Jugs, te preservation: ared at room temperature.
of my field Method of sh This form accontainers accontainers accontainers according P-Ice P-Na ₂ S ₂ Cord I (we) certi	analyses, observations and act ipment to the Laboratory companies Septum Vials, re marked as follows to indica No preservation; sample sto Sample stored in an ice bat 3; Sample preserved with Na ₂ S ₂ fy that this sample was transf	ivities
of my field Method of sh This form accontainers a NP: P-Ice P-Na ₂ S ₂ C I (we) certi	analyses, observations and act ipment to the Laboratory companies Septum Vials, re marked as follows to indica No preservation; sample sto Sample stored in an ice bat 3; Sample preserved with Na ₂ S ₂	ivities
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of my field Method of sh This form accontainers accontainers accontainers accontainers accontainers accontainers according to	analyses, observations and act ipment to the Laboratory companies Septum Vials, re marked as follows to indicate No preservation; sample stored in an ice bate sample stored in an ice bate sample preserved with Na ₂ S ₂ fy that this sample was transform at (location) and that the statement seals: Not Sealed Seals	ivities. Same Same Says Regular Regul
of my field Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ C I (we) certi to DATE AN Evidentiary Signatures	analyses, observations and act ipment to the Laboratory companies Septum Vials, re marked as follows to indicated No preservation; sample stored in an ice bate sample stored in an ice bate sample preserved with Na ₂ S ₂ . If that this sample was transfered that the statement of the seals: Seals: Not Sealed Seals	ivities. Glass Jugs, te preservation: red at room temperature. th (not frozen). O ₃ to remove chlorine residual. Gerred from Annh Rayn on o
of my field Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ C I (we) certi to DATE AN Evidentiary Signatures	analyses, observations and act ipment to the Laboratory companies Septum Vials, re marked as follows to indicate No preservation; sample stored in an ice bate sample stored in an ice bate sample preserved with Na ₂ S ₂ fy that this sample was transform at (location) and that the statement seals: Not Sealed Seals	ivities. Glass Jugs, te preservation: red at room temperature. th (not frozen). O ₃ to remove chlorine residual. Gerred from Annh Rayn on o
of my field Method of sh This form accontainers accontainers accontainers accontainers accontainers accontainers accontainers accontainers P-Ice P-Na ₂ S ₂ Containers I (we) certification Evidentiary Signatures (we) certification	analyses, observations and act ipment to the Laboratory companies Septum Vials, re marked as follows to indicated No preservation; sample stored in an ice bate sample stored in an ice bate sample preserved with Na ₂ S ₂ . If that this sample was transfered that the statement of the seals: Seals: Not Sealed Seals	Glass Jugs, te preservation: pred at room temperature. th (not frozen). O ₃ to remove chlorine residual. Gerred from Arch Karp Ch on' ats in this block are correct. Intact: Yes No erred from
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ANALYSES REQUESTED LAB. No.: ORG- 484 PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.					
PURGEABLE SCREENS	QUALITATIVE	QUANTITATIVE	EXTRACTAB SCREENS		
ALIPHATIC HYDROCARBON SCREEN X X AROMATIC HYDROCARBON SCREEN HALOGENATED HYDROCARBON SCREEN GAS CHROMATOGRAPH/MASS SPECTROMETER			ALIPHATIC HYDROCARB CHLORINATED HYDROCA CHLOROPHENOXY ACID HYDROCARBON FUEL SO ORGANOPHOSPHATE PES POLYCHLORINATED BIP POLYNUCLEAR AROMATI TRIAZINE HERBICIDES	RBON PESTICIDES HERBICIDES REEN TICIDES HENYLS (PCB's) C HYDROCARBONS	
SPECIFIC COMPOUNDS			SPECIFIC COMPO	DUNDS	
REMARKS: 20 ml Vial					
ANALYTICAL	RE	SUL	TS		
COMPOUND [PPB]			POUND enated hydrocarbons	[PPB]	
ammane nyafatarbens mine molecited		\mathcal{I}	ett etg chlocomethane	<i>\$</i>	
	(etection Limit CTION LIMIT	1	
REMARKS: sample septum was inve. + Rubber in contact with sample	-ted could	wit Car	h rubber side to use lower results	word sample. for organics	

CERTIFICATE OF ANALYTICAL PERSONNEL

Seal(s) Intact: Yes NO . Seal(s) broken by: Intact: Yes NO . Seal(s) broken by: Intact: Yes On analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample.

Date(s) of analysis: York . Analyst's signature: Intact for this sample and with the statements in this block. Reviewers signature: Intact for this sample and

STATE OF NEW M

SCIENTIFIC LABORATORY DIVISION

700 Camino de Salud NE Albuquerque, NM 87106 841-2570

86- **0498-**C

REPORT TO:	DAVID G. BOYER	s.L.D. No.: OR-1498-14.6
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. :
-	P.O. BOX 2088	SLD PRIORITY #:
	SANTA FE, NM 87504-2088	
PHONE(S):	•	USER CODE: [8 2 2 3 5]
SUBMITTER:	DAYLD BOYER	SUBMITTER CODE:
SAMPLE TYPE:	WATER , SOIL , OTHER	SAMPLE TYPE CODE:
collected: 4	DATE TIME BY MS	CODE: SOOM SITIONS SITION
SOURCE: (JELL M.Z	CODE: + + AQUIFER DEPTH
NEAREST CITY	: FLORA VISTA	CODE:
LOCATION:		CODE:
pH=; C	onductivity=umho/cm at	C; Chlorine Residual=
Dissolved Ox	ygen=mg/l; Alkalinity=	; Flow Rate=
Sampling Loc	ation, Methods and Remarks (i.	e. odors, etc.)
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of my field	analyses, observations and act	ivities. Jamo Pon Da Harib For
of my field Method of sh	analyses, observations and act ipment to the Laboratory <u>stor</u> e	camed came
of my field Method of sh This form ac	analyses, observations and actipment to the Laboratory <u>store</u> companies <u>S</u> Septum Vials,	civities. Jamo for De Harris For
of my field Method of sh This form ac Containers a NP:	analyses, observations and actipment to the Laboratory of the companies Septum Vials, re marked as follows to indication; sample sto	Glass Jugs, te preservation: ored at room temperature.
of my field Method of sh This form ac Containers a NP: P-Ice	analyses, observations and actipment to the Laboratory of the companies of Septum Vials, remarked as follows to indication; sample stored in an ice bat	Glass Jugs, te preservation: ored at room temperature. th (not frozen).
of my field Method of sh This form ac Containers a NP: P-Ice	analyses, observations and actipment to the Laboratory of the companies of Septum Vials, remarked as follows to indication; sample stored in an ice bat	Glass Jugs, te preservation: ored at room temperature.
of my field Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O	analyses, observations and act ipment to the Laboratory of the companies	Glass Jugs, te preservation: red at room temperature. th (not frozen). O ₃ to remove chlorine residual.
of my field Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O	analyses, observations and actipment to the Laboratory of the companies of Septum Vials, remarked as follows to indication; sample stored in an ice bat	Glass Jugs, te preservation: ored at room temperature. th (not frozen). O ₃ to remove chlorine residual.
of my field Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O I (we) certi	analyses, observations and act ipment to the Laboratory of the companies Septum Vials, re marked as follows to indica No preservation; sample stored in an ice bat 3; Sample preserved with Na2S2 fy that this sample was transformed that the statement and that the statement in th	Glass Jugs, te preservation: ored at room temperature. th (not frozen). O ₃ to remove chlorine residual.
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of my field Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O I (we) certi to	analyses, observations and act ipment to the Laboratory for a companies Septum Vials, re marked as follows to indica No preservation; sample sto Sample stored in an ice bat 3; Sample preserved with Na2S2 fy that this sample was transf at (location) and that the statement	Glass Jugs, te preservation: ored at room temperature. th (not frozen). O ₃ to remove chlorine residual. terred from how for the preservation on the correct.
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of my field Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O I (we) certi to ONTE ANN Signatures (we) certif to	analyses, observations and act ipment to the Laboratory from companies Septum Vials, remarked as follows to indicate No preservation; sample stored in an ice bate Sample stored in an ice bate stands at (location) at (location) and that the statement of the stat	Glass Jugs, te preservation: ored at room temperature. th (not frozen). O3 to remove chlorine residual. terred from on ats in this block are correct. erred from on on on on on on on on on
of my field Method of sh This form ac Containers a NP: P-Ice P-Na ₂ S ₂ O I (we) certi to ONTE ANN Signatures (we) certif to	analyses, observations and act ipment to the Laboratory for a companies Septum Vials, remarked as follows to indicate No preservation; sample stored in an ice bate Sample stored in an ice bate 3; Sample preserved with Na2S2 fy that this sample was transfered at (location) and that the statement of the statemen	Glass Jugs, te preservation: pred at room temperature. th (not frozen). O3 to remove chlorine residual. Terred from on ats in this block are correct. The red from on ats in this block are correct. The red from on The red from on

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PL	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.							
QUALITATIVE	QUANTITATIVE	PURGEAI SCREE			QUALITATIVE	QUANTITATIVE	EXTRACTAE SCREEN	
<u>y</u>	<i>X X</i>	ALIPHATIC HYDROCARBON AROMATIC HYDROCARBON HALOGENATED HYDROCARN GAS CHROMATOGRAPH/MAS SPECIFIC COMF	SCREEN SON SCREEN SS SPECTROMETER				ALIPHATIC HYDROCAR CHLORINATED HYDROC CHLOROPHENOXY ACID HYDROCARBON FUEL S ORGANOPHOSPHATE PE POLYCHLORINATED BI POLYNUCLEAR ARONAT TRIAZINE HERBICIDE SPECIFIC COMP	ARBON PESTICIDES HERBICIDES CREEN STICIDES PHENYLS (PCB's) IC HYDROCARBONS S
REN	ARKS	:						
				_				
		A	NALYTICAL		RE:	SUL	.TS	
	COI nati loge	MPOUND e hydrocar bons * nated hydrocarbons *	[PPB] none detected none detected	/ /:	С	OMF	POUND	[PPB]
F	REMA	RKS:		<u>Ц</u>	*]	DETE	CTION LIMIT	
		,						

CERTIFICATE OF ANALYTICAL PERSONNEL

Seal(s) Intact: Yes NO . Seal(s) broken by: Analytical date: 5/0/86

I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample.

Date(s) of analysis: 5/0/96 . Analyst's signature: Analytical results for this sample and with the statements in this block. Reviewers signature:

SCIENTIFIC LABORATORY DIVISION 700 Camino de Salud NE Albuquerque, NM 87106 841-2570

REPORT TO:	DAVID G. BOYER	s.L.D. No.: OR- <u>56-4.B</u>
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 1-27-86
	P.O. BOX 2088	SLD PRIORITY #:
	SANTA FE, NM 87501	
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]
SUBMITTER:	DAVID BOYER	SUBMITTER CODE:
SAMPLE TYPE:	WATER SOIL , OTHER	SAMPLE TYPE CODE:
·	6/01/17-18:30 BY AVE	CODE: Y Y M M D D H H M M I I I
	Nonlog Well # 2	CODE:
NEAREST CITY	: SI ora Vista	CODE:
LOCATION:	Manuipal Wold Field	CODE:
	Conductivity= umho/cm at	I I
	rygen=mg/l; Alkalinity=	1
Sampling Loc	cation, Methods and Remarks (i.	e. odors, etc.)
sawij.	led after bailing 15. lies to remove seden	incest. Well Huggies
all a	cer comore recen	ren (1
I certify th	nat the statements in this bloc	k accurately reflect the results
of my field	analyses, observations and act	ivities. Harry Though
	ipment to the Laboratory $\mathcal{N}a$	
	ccompanies	
☐ NP:	No preservation; sample sto	ered at room temperature.
P-Ice	Sample stored in an ice bat Sample preserved with Na.S.	th (not frozen). O ₃ to remove chlorine residual.
2-2-	2-2	
I (we) cert	ify that this sample was transf	erred from
to	at (location)_	on'
	and that the statemer	nts in this block are correct. Intact: Yes No
Evidentiary	Seals: Not Sealed Seals	s Intact: Yes
Signatures		
(we) certi	fy that this sample was transfe	erred from
	at (location)	
		nts in this block are correct.
Evidentiary	Not Sealed Sealed Seals	Intact: Yes No
Signatures _		

KE(UIRI					THE TYPE OF ANALYTICA SUSPECTED OR REQUIRED	AL SCREENS
QUALITATIVE	QUANTITATIVE	PURGEAI SCREE	NS	QUALITATIVE	QUANTITATIV	EXTRACTAE SCREEN	S
70	V	AROMATIC HYDROCARBON	SCREEN	1		CHLORINATED HYDROC	
V	X	HALOGENATED HYDROCARI				CHLOROPHENOXY ACID	
		GAS CHROMATOGRAPH/MAS	SS SPECTROMETER			HYDROCARBON FUEL S	
				 		ORGANOPHOSPHATE PE	
X	X	Head Spall I	est	ļ	<u> </u>	POLYCHLORINATED BI	
						POLYNUCLEAR AROMA'I	
				 		TRIAZINE HERBICIDE	<u></u>
		SPECIFIC COMF	POUNDS			SPECIFIC COMP	POUNDS
				 	 		
REM	ARKS	:					
		A	NALYTICAL	RE	SUL	_TS	
1	CON	ADOLIND					
		1POUND	[PPB]	C	OMI	POUND	[PPB]
Me-		ve in de pospace	[PPB]	С	OMI	OUND	[PPB]
Me-		· /		С	OMI	POUND	[PPB]
Me-		· /		С	OMI	POUND	[PPB]
he ar	LA.	purg, screen	N.D.	С	OMI	POUND	[PPB]
he ar	LA.	ve in de Appae	none detected	С	OMI	POUND	[PPB]
ha ar	LA.	purg, screen	none detected	C			[PPB]
ha ar	LA.	purg, screen	none detected			POUND TECTION CIMIT FOTIAN 2 1841T	[PPB]
ha	LA.	purg, screen	none detected	0	DE.	PECTION CIMIT ECTION 21M1T	[PPB] I ppb 5 ppb
ha ar	LA.	purg, screen	none detected	0	DE.		[PPB] 1 ppb 5 ppb 2 ppm
ha ar	LA.	purg, screen	none detected	0	DE.	PECTION CIMIT ECTION 21M1T	[PPB] I ppb 5 ppb 3 ppm
ha ar	LA.	purg, screen	none detected	0	DE.	PECTION CIMIT ECTION 21M1T	[PPB] I ppb 5 ppb 2 ppm
ha ar	LA.	purg, screen	none detected	0	DE.	PECTION CIMIT ECTION 21M1T	[PPB] I ppb 5 ppb 3 ppm
ha ar	LA.	purg, screen	none detected	© *	DE TE	FETION CIMIT ECTION 21M1T ECTION LIMIT	[PPB] I ppb 5 ppb 3 ppm
ha ar R	LA LO	RKS: Intact: Yes_NO X	nonedetected nonedetected ronedetected ERTIFICATE OF ANA . Seal(s) broken	LYTIC by:	DE TE	PERSONNEL	1 ppb 5 ppb 2 ppm
ha ar	LEMA	RKS: Intact: Yes NO X To Air Ale Arspace Air Ale Arspa	none detected none detected ERTIFICATE OF ANA Seal(s) broken ndard laboratory	LYTIC by:	DE TE	PERSONNEL es on handling and an	Jeph 5 pph 3 ppm late:
ha ar	EEMA	RKS: Continued in the Anguage of the pury	none detected none detected ERTIFICATE OF ANA Seal(s) broken ndard laboratory and that the sta	LYTIC by:	DETE	PERSONNEL es on handling and and the	Jeph 5 pph 3 ppm late:
R Seal I ce sampon	EEMA	RKS: CI Intact: Yes NO X Ty that I followed starting accurately reflection.	P.D. none detected none detected ERTIFICATE OF ANA Seal(s) broken ndard laboratory and that the sta	LYTIC by: procetemen resu	DETE	PERSONNEL es on handling and and the for this sample.	Jeph 5 pph 3 ppm late:
Seal I ce sampon I Date I ce	EMA	RKS: Continued in the Anguage of the pury	P.D. None detected None detected ERTIFICATE OF ANA Seal(s) broken ndard laboratory and that the sta ct the analytical Analyst d and concur with	LYTIC by: procestement results the	DETE	PERSONNEL es on handling and and this block and the for this sample. Ture: Alexandra for the form of	late: alysis of this analytical data Wheney

SCIENTIFIC BORATORY DIVISION 70 amino de Salud NE Albuquerque, NM 87106 841-2570

85- **1108** -C

REPORT TO: PLEASE PRINT	DAVID G. BOYER	S.L.D. No.: OR-1108 DATE REC.: 10/29/85
	NEW MEXICO OIL CONSERVATION DIV. P.O. BOX 2088	-
	SANTA FE, NM 87501	SLD PRIORITY #:
BUONE (C)	827-5812	USER CODE: 8 2 2 3 5
PHONE(S):		USER CODE: 0 212 0 0
SUBMITTER:	D.G. BoyER	SUBMITTER CODE:
	WATER , SOIL , OTHER	SAMPLE TYPE CODE:
collected: g	S/10/25-12:35 BY AS INITIALS	CODE: Y Y M M D D H H M M I I I
SOURCE: Mem	to wall \$ 2, Flore Vista	CODE: + + AQUIFER DEPTH
NEAREST CITY	: 51 ora (115/4)	CODE:
		CODE: TOWNSHIP RANGE SECTION TRACTS
pH=; C	onductivity=umho/cm at	OC; Chlorine Residual=
Dissolved Ox	ygen=mg/l; Alkalinity=	; Flow Rate=
Sampling Loc	ation, Methods and Remarks (i.e	e. odors, etc.)
Bail	led 3 Casing volumes (15 bails with PVC beiles#
Wa	lasterel 6.52 Sect. Wi	Tonessed by Roy Bennal, FULUUT
I certify th	at the statements in this bloc	k accurately reflect the results
	analyses, observations and act	
Method of sh	sipment to the Laboratory \mathcal{H}_{a}	se Corrio DI
Containers a	companies Septum Vials, are marked as follows to indica No preservation; sample sto	te preservation: red at room temperature.
P-Ice	Sample stored in an ice bat	h (not frozen).
<u> </u>	3; Sample preserved with Na ₂ S ₂ .	O ₃ to remove chlorine residual.
I (we) certi	fy that this sample was transf	erred from D.G. ROYLR
	Meyerhein at (location)	
85/10/29-	-14:30 and that the statemen	
Evidentiary	Seals: Not Sealed Seals	/
Signatures \	WA Brygy -	Km eyerhan
(vo) gortid	for that this count was transfer	and from
	fy that this sample was transfe at (location)_	1
/ / -		ts in this block are correct.
Evidentiary	Seals: Not Sealed Seals	
Signatures _		

ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS				
REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. STATEMENT OF THE POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. STATEMENT OF THE POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. STATEMENT OF THE POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. STATEMENT OF THE POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. STATEMENT OF THE POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. STATEMENT OF THE POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. STATEMENT OF THE POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. STATEMENT OF THE POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. STATEMENT OF THE POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.				
E	QUAL ITAT IVE	QUANTITATIV	-	
REEN SCREEN SPECTROMETER			CHLORINATED HYDROCA CHLOROPHENOXY ACID HYDROCARBON FUEL SO ORGANOPHOSPHATE PES POLYCHLORINATED BIT POLYNUCLEAR AROMAT	ARBON PESTICIDES HERBICIDES CREEN STICIDES PHENYLS (PCB's) LC HYDROCARBONS
INDS			SPECIFIC COMP	OUNDS
		-		
LYTICAL	RES	SUL	.TS	
PPB] ne detected ne detected	С	OMF	POUND	(PPB)
0,7 pany				
0.4 ppm				
o. ppvc	* I	* DETECTION LIMIT / Mgm/		
nts sver Lidenty	eds fre	te.	ted by the a	romatic
CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes No . Seal(s) broken by: Turney date: //-7-85 I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: Turney & Surray & Su				
	REEN EEN SCREEN PECTROMETER NDS NDS AT PANA O. 4 PANA O. 5 PANA O. 6 PANA O. 7 PANA	E SPECIFIC COMPOUNT REEN EEN SCREEN PECTROMETER NDS NDS YTICAL RES PPB] C Meterted Meter	ES BELOW TO INDICATE TO SPECIFIC COMPOUNDS SET TO SET	ES BELOW TO INDICATE THE TYPE OF ANALYTICAL TO SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED EN SCREEN REEN ALIPHATIC HYDROCAR EEN CHLORINATED HYDROCAR EEN CHLOROPHENOXY ACID PECTROMETER HYDROCARBON FUEL SC ORGANOPHOSPHATE PER POLYCHLORINATED BID POLYNUCLEAR AROMAT TRIAZINE HERBICIDE: NDS SPECIFIC COMP ALIPHATIC HYDROCARBON FUEL SC ORGANOPHOSPHATE PER POLYCHLORINATED BID POLYNUCLEAR AROMAT TRIAZINE HERBICIDE: NDS SPECIFIC COMP ALIPHATIC HYDROCARBON FUEL SC ORGANOPHOSPHATE PER POLYCHLORINATED BID POLYNUCLEAR AROMAT TRIAZINE HERBICIDE: OTRAPH OTRAPH ALIPHATIC HYDROCARBON FICALE OF ANALYTICAL PERSONNEL EALIPHATIC HYDROCARBON ALIPHATIC HYDROCARBON TRIAZINE HERBICIDE: OTRAPH OTRAPH OTRAPH OTRAPH OTRAPH ALIPHATIC HYDROCARBON FICAL HYDROCARBON TRIAZINE HERBICIDE: OTRAPH OTRAPH OTRAPH ALIPHATIC HYDROCARBON FICAL HYDROCARBON TRIAZINE HERBICIDE: OTRAPH OTRAPH OTRAPH ALIPHATIC HYDROCARBON ORGANOPHOSPHATE PERSON TRIAZINE HERBICIDE: OTRAPH OTRAPH OTRAPH ALIPHATIC HYDROCARBON TRIAZINE HERBICIDE: ORGANOPHOSPHATE PERSON TRIAZINE HERBICIDE: OTRAPH OTRAPH ALIPHATIC HYDROCARBON TRIAZINE HERBICIDE: OTRAPH OTRAPH ALIPHATIC HYDROCARBON ORGANOPHOSPHATE ORGA

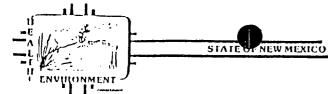


SCIENTIFIC BORATORY DIVISION 70 Camino de Salud NE Albuquerque, NM 87106 841-2570

ENT	A Thirt	terite	1		8	5.1		08	C
	DAVID G.	BOYER		}	: ``	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	;		7 1404
-!	Name of the same o					E.	.		

REPORT TO: DAVID G. BOYER	S.L.D. No.: OR- 1108
NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 10/29/85
P.O. BOX 2088	SLD PRIORITY #: 2
SANTA FE, NM 87501	
PHONE(S): 827-5812	USER CODE: [8]2 2 3 5]
SUBMITTER: D.G. BOYER	SUBMITTER CODE:
SAMPLE TYPE: WATER , SOIL , OTHER	SAMPLE TYPE CODE:
COLLECTED: 85/10/35-12:35 BY ANTE INITIALS	CODE: YYMHDDHHHHIII
SOURCE: Maniton Wall # 2, Flore Visto	CODE:
NEAREST CITY: Flore VISTA	CODE:
LOCATION: Municipal well Sield pH=; Conductivity=umho/cm at	TOWNSHIP PANCE SECTION TRACTS
Dissolved Oxygen=mg/l; Alkalinity=	
Sampling Location, Methods and Remarks (i.e	and the second of the second o
Bailed 3 Casing Volumes (15 bails with PVC belles#1
Waterlevel 6.52 Sect. Wi.	Tonessaby Roy Benral, FUWUS
I certify that the statements in this block of my field analyses, observations and act	
Method of shipment to the Laboratory	
This form accompanies Septum Vials, Containers are marked as follows to indicate NP: No preservation; sample stored in an ice bath P-Na ₂ S ₂ O ₃ ; Sample preserved with Na ₂ S ₂ O ₃	re preservation: red at room temperature. n (not frozen).
I (we) certify that this sample was transfe	aread from D. G. Ray (60)
to R.F. Meyerhein at (location)	5LD Specimen Receiving on
DATE AND TIME	ts in this block are correct.
W 17	Intact: Yes No
Signatures A Speff	(Meyerhen
(we) certify that this sample was transfer	rred from
to at (location)_	on en
and that the statement	ts in this block are correct.
Evidentiary Seals: Not Sealed Seals	Intact: Yes No

	ANALYSES REQUESTED LAB. No.: ORG- 1/08 PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS						
		CHECK THE APPROPRIATE ED. WHENEVER POSSIBLE	BOXES BELOW TO T	INDIC MPOU	ATE I	THE TYPE OF ANALYTICA SUSPECTED OR REQUIRED	AL SCREENS
印							
QUALITATIVE	QUANTITATIVI	PURGEA:	BLE	QUALITATIVE	TTAT	EXTRACTA	BLE TOWN
JOALI	QUANT	SCREE	NS ARK	QUAL 1	QUANTITAT	SCREEN	S
		ALIPHATIC HYDROCARBO				ALIPHATIC HYDROCAR	BONS
X	X	AROMATIC HYDROCARBON HALOGENATED HYDROCAR		-		CHLORINATED HYDROC	CARBON PESTICIDES
1	<u>X</u>	GAS CHROMATOGRAPH/MA		-	 	CHLOROPHENOXY ACID HYDROCARBON FUEL S	HERBICIDES
				 		ORGANOPHOSPHATE PE	
	V	Heel Space	TOST	1		POLYCHLORINATED BI	PHENYLS (PCB's)
						POLYNUCLEAR AROMAT	TIC HYDROCARBONS
				<u> </u>	<u> </u>	TRIAZINE HERBICIDE	.S .
				 	 		
		· SPECIFIC COMP	<u>`</u>			SPECIFIC COMP	POUNDS
				 			e de care e d
				 	 -		
		4 -					
REM	ARKS		3.54	1 - 1			
				;			
		А	NALYTICAL	RE:	SUL	TS	
COMPOUND [PPB]		1					
	-01°	1POUND	[PPB]	C	OMF	POUND	[PPB]
ha	101°	burg screen	[PPB]	C	OMF	POUND	[PPB]
ha	lo y	burg screen	[PPB] none letected	C	OMF	POUND	[PPB]
ha	le d	1POUND burg screen burg screen	[PPB] none detected rone detected	C	OMF	POUND	[PPB]
ha	lo j	POUND burg screen burg screen	[PPB] none letected vone letected 0.7 ppm	С	OMF	POUND	[PPB]
ha	Och STHE	burg screen	PPB] none letected rone letected 0.7 ppm 0.4 ppm	С	OMF	POUND	[PPB]
ha	Congrando STHO Mes	burg screen	[PPB] none letected rone letected 0.7 ppm 0.4 ppm 0.4 ppm	C	OMF	POUND	[PPB]
ha	Congrando STHO Mes	burg screen purg screen nue in heappace	[PPB] none letected None letected 0.7 ppm 0.4 ppm 0.4 ppm				[PPB]
ha es	loca osm OTHI Mes Mes	burg screen purg screen nue in heap space thank in Ain Thos Derection Level	pone detected vone detected 0.7 ppn 0.4 ppni 0.4 ppni	* 1	DETE	CTION LIMIT	Jugmp
ha es	loca osm OTHI Mes Mes	burg screen purg screen nue in heappace thane in Ain thoo Direction level	o. 4 ppni	* 1	DETE	CTION LIMIT	[PPB] [Mgm/s somatic
ha M R R	Constant Men	burg screen purg screen nue in heappace thane in Ain the Derection Level RKS Three Comp	ounds sues	* ! eds	DETE	CTION LIMIT	Jugms
ha M R R	Constant Men	burg screen purg	Prone detected Prone detected 0.7 ppm 0.4 ppm 0.4 ppm ours wer rot idental	* ! eds	DETE	CTION LIMIT	Jugms
ha es M	EMAR GC/A	purg screen purg	orne letected O. 7 ppm O. 4 ppm O. 4 ppm O. 4 ppm O. 4 ppm On the seconds were so to identifies Did not det extended	* I e de fier	DETE Stee Me at	ERSONNEL	Jugmp somatic s but did
Man R	EMAF (s)	purg screen purg	O.7 ppm O.4 ppm O.5 Did not cless Octable of ANA Seal(s) broken	* I e, de cof by:	DETE Les de la CAL P	CTION LIMIT Teal by the according to speak. ERSONNEL ERSONNEL	Jugmp somatic s but did
M. R Seal I ce	EMAR (s) rtif le u	Purg screen Life in heap space THANT IN AIN THOO DETECTION LOVE RKS. Mee Comp That were I alysis a 12/20/ Ch allowed Star That I followed star These otherwise noted	O.7 ppn O.4 ppn O.4 ppn O.4 ppn O.4 ppn O.4 ppn O.4 ppn O.5 Did not def enhance ERTIFICATE OF ANA Seal(s) broken dard laboratory and that the sta	* 1 ed fie LYTIC by: profetement	DETE	ERSONNEL Son handling and and not this block and the	Jugms sometic s but did ate: 1/-7-85 alysis of this
M. R Seal I ce	EMAR (s) rtif le u	Purg screen Life in heap space THANT IN AIN THOO DETECTION LOVE RKS. Mee Comp That were I alysis a 12/20/ Ch allowed Star That I followed star These otherwise noted	O.7 ppn O.4 ppn O.4 ppn O.4 ppn O.4 ppn O.4 ppn O.4 ppn O.5 Did not def enhance ERTIFICATE OF ANA Seal(s) broken dard laboratory and that the sta	* 1 ed fie LYTIC by: profetement	DETE	ERSONNEL Son handling and and not this block and the	Jugms sometic s but did ate: 1/-7-85 alysis of this
All R Seal I ce samp on to the same on to the same on to the same on to the same on the sa	EMARIE (s) artificient (s)	RKS: The Compace of ellarge of analysis: Articles of analysis: Articles of analysis: Articles of analysis: Articles	O. 7 ppm O. 4 ppm O. 4 ppm O. 4 ppm O. 4 ppm O. 1 p	LYTIC by: proof temer resulters in	DETE	ERSONNEL Son handling and and this block and the for this sample. ure: A Fundament	Jugmes sometice s but did ate: //-7-85 alysis of this analytical data
And	EMAR (s) ertif le u his (s) rtif	Purg screen Life in heap space THANT IN AIN THOO DETECTION LOVE RKS. Mee Comp That were I alysis a 12/20/ Ch allowed Star That I followed star These otherwise noted	O.7 pane O.7 pane O.4	LYTIC by: profet temer results the	DETE Pe al CAL P Codure ints in ints in the case of the case	ERSONNEL Son handling and and this block and the for this sample. ure: France of the control o	Jugms sometic s but did ate: 1/-7-85 alysis of this analytical data CRBusinas



SCIENTIFIC ABORATORY DIVISION amino de Salud NE 85- 1010 -C verque, NM 87106 841-2570

REPORT TO: PLEASE PRINT	DAVID G. BOYER NEW MEXICO OIL CONSERVATION DIV.	S.L.D. No.: OR-1010 A,B. DATE REC.: 9/23/85
	P.O. BOX 2088	SLD PRIORITY #:
	SANTA FE, NM 87501	SED FRIORITY #.
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]
SUBMITTER:	DAVIE BOYER	SUBMITTER CODE:
SAMPLE TYPE:	WATER ∭_, SOIL ☐ , OTHER	SAMPLE TYPE CODE:
collected: 8	$\frac{5}{109}$ $\frac{3}{10}$ $\frac{1}{100}$ $\frac{1}{100}$ BY $\frac{3}{100}$	CODE: Y Y M M D D H H M M I I I
-	Lose Vista Mon. Well #2	CODE: + +
NEAREST CITY	: Flora Vista	CODE:
LOCATION:		CODE: Township Range Section TRACTS
pH=; C	conductivity=umho/cm at _	OC; Chlorine Residual=
Dissolved Ox	<pre>xygen= mg/l; Alkalinity=</pre>	; Flow Rate=
Sampling Loc	ation, Methods and Remarks (i.	e. odors, etc.) Roiled 50 bails
semple	Sram Well previously de	ranes an 9/5) Lula 27/15
aircon	npressor at 25 psi, Sept	The am 6 110
	, 57,	100 Jet 6,140
I certify th	at the statements in this bloc	k accurately reflect the results
	analyses, observations and act	
	sipment to the Laboratory Has	
This form ac	companies 2 Septum Vials,	Glass Jugs,
Containers a	re marked as follows to indica	te preservation:
P-Ice	Sample stored in an ice bat	pred at room temperature. th (not frozen). 203 to remove chlorine residual.
P-Na ₂ S ₂ C	23; Sample preserved with Na2S2	203 to remove chlorine residual.
I (we) certi	fy that this sample was transf	ferred from
to	at (location)_	on'
//	and that the statemer	nts in this block are correct.
Evidentiary	Seals: Not Sealed Seals	s Intact: Yes 🔲 No 🔲
Signatures		
		erred from
		on
DATE AL	$\frac{\cdot}{\cdot}$ and that the statemer Seals: Not Sealed \square Seals	its in this block are correct. Intact: Yes No
		

ANALYSES REQUESTED LAB. No.: ORG-PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REOUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. UALITATIVE UANTITATIV EXTRACTABLE PURGEABLE SCRFFNS SCRFFNS ALIPHATIC HYDROCARBON SCREEN ALIPHATIC HYDROCARBONS AROMATIC HYDROCARBON SCREEN CHLORINATED HYDROCARBON PESTICIDES HALOGENATED HYDROCARBON SCREEN CHLOROPHENOXY ACID HERBICIDES GAS CHROMATOGRAPH/MASS SPECTROMETER HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS Renyeno, etc. REMARKS: ANALYTICAL RESULTS COMPOUND COMPOUND [PPB] [PPB] race * DETECTION LIMIT CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NO χ . Seal(s) broken by: I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis:30 Sept85 . Analyst's signature: 2 Juney

I certify that I have reviewed and concur with the analytical results for this sample and

with the statements in this block. Reviewers signature:



85- **0653** -C

SCIENTIFIC LABORATORY DIVISION
700 Camino de Salud NE, Albuquerque, New Mexico 87106
(505) 841-2500

REPORT TO: DAVID G. BOYFR S.L.D. No.: OR-653-14-15
NEW MEXICO OIL CONSERVATION DIV DATE REC. : 7/05/85
P.O. BOX 2088 PHONE 827-58/2
SANTA FE, NM 87501 USER CODE: 8 2 2 3 5
CONTAINERS WHICH ACCOMPANY THIS FORM ARE COLLECTIVELY REFERED TO AS SAMPLE.
SUBMITTER: NM OIC CONSERVATION OV CODE
LOCATION: FLORA VISTA CODE TOWNSHIP RANGE SECTION TRACTS
SOURCE: MON WELL Z CODE AQUIFER DEPTH
COLLECTED: 6/28/85 BYEARP/BAILEY CODE 850628/01/01/13
SAMPLE TYPE: WATER SOIL OTHER CODE
NEAREST CITY: FLORA VISTA CODE
pH=; Conductivity=umho/cm atOC; Chlorine Risidual=
Dissolved Oxygen=mg/l; Alkalinity=; Flow Rate=
Sampling Location, Methods and Remarks (i.e. odors, etc.)
BAILED MONITOR WELL Z
I certify that the statements in this block accurately reflect the results
of my field analyses, observations and activities.
Method of shipment to the Laboratory Hond camed
This form accompanies Septum Vials, Glass Jugs,
Containers are marked as follows to indicate preservation (circle):
NP: No preservation; sample stored at room temperature.
P-Ice Sample stored in an ice bath (not frozen).
- · · · · · · · · · · · · · · · · · · ·
P-Na ₂ S ₂ O ₃ : Sample preserved with Na ₂ S ₂ O ₃ to remove chlorine residual.
I (we) certify that this sample was transferred from
to at (location) on
(date & time)and that the statements in this block are correct
Evidentiary Seals: Not Sealed Intact: Yes No
Signatures
(we) certify that this sample was transferred from
to at (location) on
(date & time)and that the statements in this block are correct
Evidentiary Seals: Not Sealed Intact: Yes No

ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO 1				TNI	DTC/		.AB. No.: ORG-	653
	REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC							
QUALITATIVE	QUANTITATIVE	PURGEA: SCREE			QUALITATIVE	QUANT TTAT IVE	EXTRACTAE SCREEN	
		ALIPHATIC HYDROCARBO	N SCREEN				ALIPHATIC HYDROCAR	BONS
X	X	AROMATIC HYDROCARBON					CHLORINATED HYDROC	
X	X	HALOGENATED HYDROCAR GAS CHROMATOGRAPH/MA		-			CHLOROPHENOXY ACID	
		GAS CHROMATUGRAPH/MA	55 SPECIROMETER	$oldsymbol{H}$			HYDROCARBON FUEL S ORGANOPHOSPHATE PE	
	i			H			POLYCHLORINATED BI	
-				\dagger			POLYNUCLEAR AROMAT	
							TRIAZINE HERBICIDE	S
				4				*******
		SPECIFIC COM	POUNDS				SPECIFIC COMP	OUNDS
			-					
				${\mathbb H}$				
				+				
REM	ARKS	•						
		А	NALYTICAL	F	RES	BUL	.TS	
	COM	1POUND	[PPB],		COMPOUND [PPB]			[PPB]
ha	rloc	genated purger	rondelecte	2				
<u>. </u>		semante o	N.D.	\perp				
	-7	flene	5	_		<u>. </u>		
	edi	tylbenson	N.D.				:	
	<u>A</u>	Xylene	N.D.	_				
····	m-	-Xylene	N.D.	\perp				
	0-	Xylene	trace <td>\perp</td> <td></td> <td></td> <td></td> <td></td>	\perp				
		0	//		* D	ETE	CTION LIMIT	Jugny
R	EMAI	RKS: Ove tong	a Bre G	2	24	2	Deat was	also
_0	teI	ected that	-may be	·	æ	Ce	Tone	
			<i>O</i>					
		(1)	EDUTETCATE OF AN	X T 37	TT C	AT D	EDCONNET	
Seal	L(s)	Intact: Yes NO	ERTIFICATE OF ANA . Seal(s) broker			AL P.		ıte:
I ce	ertif	y that I followed star	ndard laboratory	pr	oce		s on handling and ana	lysis of this
		nless otherwise noted page accurately reflect						analytical data
Date	e(s)	of analysis: 9 July	85. Analyst	's	si	gnati	ure: The Time	u_
I ce	ertif	y that I have reviewed	d and concur with	ı t	he :	anal	ytical results for th	is sample and
MTCI	ith the statements in this block. Reviewers signature: Meyerbelm							

REPORT TO: David G. Boy LAB TORY OR 6 26	J A+L
New Mexico Oil Conservation Division LAB NUMBER	
P. O. Box 2088 Santa Fe, NM 8750 85-0267 -C Reporting 3/29 SLD Users Code No. 82235 ALL CONTAINERS WHICH THIS FORM ACCOMPANIES ARE COLLECTIVELY REFERRED TO AS "SAMP	3
Santa Fe, NM 8750 85- 026/ -C Report 180 3/29	
ALL CONTAINERS WHICH THIS FORM ACCOMPANIES ARE COLLECTIVELY REFERRED TO AS "SAMP	I E"
ALE CONTAINERS WITCH THIS FORM ACCOMPANIES ARE COLLECTIVELY RELEASED TO AS SAME	
CERTIFICATE OF FIELD PERSONNEL Sample Type: Water ☑ Soil ☐ Other	
Water Supply and/or Code No. Flore Vist. Munerial, Mon. 1000#2	
City & County ELAIA VISTA, San Julian	
Collected (date & time) 1030, 3/2085 By (name) Bough Baca	
pH=; Conductivity=umho/cm at°C; Chlorine Residual=	
Dissolved Oxygen= mg/l; Alkalinity= ; Flow Rate=	
Sampling Location, Methods & Remarks (i.e. odors etc.) Semple Scompilalia proj to man well installate	271
somple stomment with to min touch infallace	
Nooders noted Backhoe lastinghydraulis Slew	×
I certify that the statements in this block accurately reflect the results of my	field
I certify that I witnessed these field analyses. Observations and activities and	Concur
I certify that I witnessed these field analyses, observations and activities and with the statements in this block. Signed	. conca.
Method of Shipment to Laboratory thank Corried	
THIS FORM ACCOMPANIES septum vials with teflon-lined discs identified as:	duto
specimen ; duplicate ; triplicate ; blank(s) and amber glass jug(s) with teflon-lined cap(s) identified as	<u>'</u> j
and other container(s) (describe) identified as Containers are marked as follows to indicate preservation (circle):	
Containers are marked as follows to indicate preservation (circle):	
NP: No preservation; sample stored at room temperature (~20°C). P-ICE: Sample stored in an ice bath.	l
$P-Na_2O_3S_2$: Sample preserved with 3 mg $Na_2O_3S_2/40$ ml and stored at room temperature.	iture.
OFFITIE ICATE/C) OF CAMPUS DECEMBE	
CERTIFICATE(S) OF SAMPLE RECEIPT I (we) certify that this sample was transferred from	to
at (location)	on
(date & time) and that the statements in this block are corr	
Disposition of Sample Seal(s) Intact: Yes \(\Pi\) No	_
Signature(s)	
I (we) certify that this sample was transferred from	to

at (location)____

(date & time) ____ and that the statements in this block are correct.

Disposition of Sample______. Seal(s) Intact: Yes 🗖

Signature(s)

REQUIRED. WHENEVER POSSIBLE LIST-SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. PURGEABLE SCREENS ALIPHATIC HYDROCARBON SCREEN ALIPHATIC HYDROCARBON SCREEN HALOGENATED HYDROCARBON SCREEN CHLORINATED HYDROCARBON PESTICIDES GAS CHROMATOGRAPH/MASS SPECTROMETER GAS CHROMATOGRAPH/MASS SPECTROMETER ORGANOPHOSPHATE PESTICIDES POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS REMARKS:	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS						
PURGEABLE SCREENS ALIPHATIC HYDROCARBON SCREEN AROMATIC HYDROCARBON SCREEN HALOGENATED HYDROCARBON SCREEN CHLORINATED HYDROCARBON PESTICIDES CHLOROPHENOXY ACID HERBICIDES HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES POLYCHLORINATED BIPHENYLS (PCB's) POLYCHLORINATED BIPHENYLS (PCB's)	REQUIR	ED. WHENEVER POSSIBLE	LIST · SPECIFIC C	OMPOU	NDS S	SUSPECTED OR REQUIRED	•
ALIPHATIC HYDROCARBON SCREEN AROMATIC HYDROCARBON SCREEN HALOGENATED HYDROCARBON SCREEN HALOGENATED HYDROCARBON SCREEN CHLOROPHENOXY ACID HERBICIDES HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS REMARKS:	ALITATIVE JANTITATIVE			JALITATIVE	UANTITATIV		_
AROMATIC HYDROCARBON SCREEN CHLORINATED HYDROCARBON PESTICIDES CHLOROPHENOXY ACID HERBICIDES HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS REMARKS:	<u> </u>			 	 ~	AT TRUMETO INVENOCARI	DOMO
HALOGENATED HYDROCARBON SCREEN GAS CHROMATOGRAPH/MASS SPECTROMETER HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS REMARKS:	VY	·			<u> </u>		
GAS CHROMATOGRAPH/MASS SPECTROMETER HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS REMARKS:	4	1			 		
POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS REMARKS:		GAS CHROMATOGRAPH/MAS	SS SPECTROMETER		1		
POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS REMARKS:						ORGANOPHOSPHATE PES	STICIDES
SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS REMARKS:						{	
SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS REMARKS:						POLYNUCLEAR AROMAT	IC HYDROCARBONS
REMARKS:					<u> </u>	TRIAZINE HERBICIDES	3
REMARKS:			POUNDS			SPECIFIC COMP	OUNDS
		1 Eman 2 2 C			†		
			<u>-</u>				
	REMARKS	S:					
			-				
ANALYTICAL RESULTS		A	NALYTICAL	RE	SUL	TS	
COMPOUND [PPB] COMPOUND [PPB]	CO	MPOUND			COMPOUND [PPB]		[PPB]
aromatic burgeables honeletected	ason	ratio burgeables	noneletected				
halogenotest Burgables et	halog	enotest Burgables	£ 7				
	0	1 1					
			,				
* DETECTION LIMIT				*	DETE	CCTION LIMIT	1/4m/0
	DEME	PKS. No August 1/2	0-ta-t-1) -	<u> </u>	-014011	1 V/2
REMARKS: No Augeafles detected *	171-111	mis y a purgeasure	alsect of		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
							
CERTIFICATE OF ANALYTICAL PERSONNEL		CI	ERTIFICATE OF AN	ΔΊ.ΥΤΤ	CAT. I	PERSONNET	
Seal(s) Intact: Yes NO Seal(s) broken by: date: I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data	I certi	Intact: Yes NO X fy that I followed star	. Seal(s) broke ndard laboratory	n by <u>:</u> proc	edure	da es on handling and ana	alysis of this
on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 3-25-85 Analyst's signature:	on this	page accurately reflect	t the analytica	l res	ults	for this sample.	analytical data
I certify that I have reviewed and concur with the analytical results for this sample and with the statements in this block. Reviewers signature:	I certi	fy that I have reviewed	d and concur wit	h the	ana]	lytical results for th	nis sample and

SCIENTIFIC LABORATORY DIVISION

700 Camino de Salud NE Albuquerque, NM 87106 841-2570

1986 86- 0495-C

REPORT TO: PLEASE PRINT NEW MEXICO OIF CONSERVATION DIV. P.O. BOX 2088 SANTA FE, NM 87504-2088	S.L.D. No.: OR-14(15-14,16) DATE REC.: 1/12/186 SLD PRIORITY #:				
PHONE(S): 827-5812	USER CODE: [8] 2 2 3 5]				
SUBMITTER: DAVID BOYER	SUBMITTER CODE:				
SAMPLE TYPE: WATER [], SOIL [], OTHER	SAMPLE TYPE CODE:				
COLLECTED: 4/25/86-/0:07 BY OB INITIALS	· · · · · · · · · · · · · · · · · · ·				
source: WELL M3	CODE:				
NEAREST CITY: FLORA VISTA	CODE: []]]				
LOCATION:	CODE: TOWNSHIP RANGE SECTION TRACTS				
pH=; Conductivity=umho/cm at	°C; Chlorine Residual=				
Dissolved Oxygen=mg/l; Alkalinity=					
Sampling Location, Methods and Remarks (i.e	e. odors, etc.)				
RECOVERY					
-	I certify that the statements in this block accurately reflect the results of my field analyses, observations and activities.				
This form accompanies Septum Vials,					
Containers are marked as follows to indicate the state of	te preservation: red at room temperature. n (not frozen).				
<u> </u>					
I (we) certify that this sample was transf toat (location)					
	ts in this block are correct.				
Evidentiary Seals: Not Sealed Seals Intact: Yes No					
Signatures Atmay Land Boy					
(we) certify that this sample was transfe	rred from				
to at (location)_					
/ / - : and that the statemen	ts in this block are correct.				
Evidentiary Seals: Not Sealed Seals					
Signatures					
	!				

	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS						
	QUIRI			OMPOU	NDS S	SUSPECTED OR REQUIRED.	
QUALITATIVE	QUANTITATIVE	PURGEABLE SCREENS		QUALITATIVE	QUANTITATIV	EXTRACTAB SCREENS	
~	× ×	ALIPHATIC HYDROCARBON AROMATIC HYDROCARBON HALOGENATED HYDROCAR GAS CHROMATOGRAPH/MA	SCREEN BON SCREEN			ALIPHATIC HYDROCARE CHLORINATED HYDROCA CHLOROPHENOXY ACID HYDROCARBON FUEL SC ORGANOPHOSPHATE PES POLYCHLORINATED BIP POLYNUCLEAR AROMA'TI TRIAZINE HERBICIDES	RBON PESTICIDES HERBICIDES REEN TICIDES HENYLS (PCB's) C HYDROCARBONS
		SPECIFIC COMP	POUNDS			SPECIFIC COMPO	DUNDS
				-			
-							
					<u> </u>		
REN	ARKS						
		A	NALYTICAL	RE	SUL	-TS	
	C01	1POUND	(PPB)	С	COMPOUND		[PPB]
ara	rmat	ie hydrocarbons *	nane detected	hal	<u>agen</u>	ated hydrocorbons *	
				- 	Z	<u>Z</u>	
					Diei	liloromethene	
					···		
							
				 			
				*	DETE	CTION LIMIT	/
F	REMA	RKS: tellare se	stum was	mussi	ted	Rubber part u	Ma
		in contact with	the sample.		201	. / / /	
	·····						
CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes No. Seal(s) broken by: for (if n) date: 5/0/86 I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 5/0/36 . Analyst's signature: fam (iden I land) I certify that I have reviewed and concur with the analytical results for this sample and							
wit	n the	e statements in this b	LOCK. Reviewers	signa	ature	: K Meyelle	
	${\mathscr I}$						



STATE OF NEW MEXICO 86- 0485-C

700 Camino de Salud NE Albuquerque, NM 87106 841-2570

1 1.	1400 Michael				
REPORT TO:	DAVID G. BOYER	S.L.D. No.: OR			
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. :			
	P.O. BOX 2088	SLD PRIORITY #:			
·	SANTA FE, NM 87504-2088				
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]			
	DAVID BOYER	SUBMITTER CODE:			
	WATER ∅, SOIL □, OTHER				
COLLECTED: _<	1/21/86-10:10 BY 03	CODE: 8604311010 C			
SOURCE:	ELL MW3	CODE: + + AQUIFER DEPTH			
	: FLORA VISTA	· · · · · · · · · · · · · · · · · · ·			
LOCATION:		CODE: TOWNSHIP RANGE SECTION TRACTS			
pH=; C	Conductivity=umho/cm at _	OC; Chlorine Residual=			
Dissolved Ox	cygen=mg/l; Alkalinity=	; flow Rate=			
Sampling Loc	cation, Methods and Remarks (i.	e. odors, etc.)			
I certify th	nat the statements in this bloc	k accurately reflect the results			
**	analyses, observations and act	- 4 01) 1/1			
	nipment to the Laboratory				
This form accompanies Septum Vials, Glass Jugs, Containers are marked as follows to indicate preservation: NP: No preservation; sample stored at room temperature. P-Ice Sample stored in an ice bath (not frozen). P-Na ₂ S ₂ O ₃ ; Sample preserved with Na ₂ S ₂ O ₃ to remove chlorine residual.					
I (we) certi	ify that this sample was transf	erred from Au viz Back A			
	T.E. at (location)				
Evidentiary	% रामें				
Signatures Manage Manager Soil					
(we) certify that this sample was transferred from					
to at (location) on					
/ / - : and that the statements in this block are correct					
Evidentiary	Seals: Not Sealed Seals	Intact: Yes No No			
Signatures					

		<u> </u>						
ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC OF						TE T		. SCREENS
X X QUALITATIVE	$\chi \chi$ quantitativi	PURGEAI SCREE ALIPHATIC HYDROCARBON AROMATIC HYDROCARBON HALOGENATED HYDROCARI GAS CHROMATOGRAPH/MA	NS N SCREEN SCREEN BON SCREEN SS SPECTROMETER	TATA TATA	QUALITATIVE	QUANTITATIVE	EXTRACTAB SCREENS ALIPHATIC HYDROCARE CHLORINATED HYDROCA CHLOROPHENOXY ACID HYDROCARBON FUEL SC ORGANOPHOSPHATE PES POLYCHLORINATED BIP POLYNUCLEAR ARONATI TRIAZINE HERBICIDES SPECIFIC COMPO	ONS RBON PESTICIDES HERBICIDES REEN TICIDES HENYLS (PCB's) C HYDROCARBONS
REMARKS: 40 ml vial								
		. To me ving			· · · ·			· · · · · · · · · · · · · · · · · · ·
ANALYTICAL RESULTS								
	COI	MPOUND	[PPB]		C	OMF	POUND	[PPB]
aromatic hydrocarbons ** none detected			ď	,	halo	og en a ted hydrocarbon.		
·								
							`	`
				-				
				+			+ + +	,
							<u>tection Limit</u> CTION LIMIT	
					٠ ,	سا ا ب	C1 1 014 F11111	1

CERTIFICATE OF ANALYTICAL PERSONNEL

Seal(s) Intact: Yes NO . Seal(s) broken by: frag (lan date: 4/30/36

I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample.

Date(s) of analysis: 4/30/36 . Analyst's signature: frage (local for this sample and with the statements in this block. Reviewers signature: Analytical fesults for this sample and with the statements in this block. Reviewers signature:

REMARKS:

trace of unsatuated hydrocarbons at Less than LAPA



SCIENTIFIC LABORATORY DIVISION 700 Camino de Salud NE Albuquerque, NM 87106 841-2570

8**6 5** 62 -C

REPORT TO:	DAVID G. BOYER	s.L.D. No.: OR-62-17-13
PLEASE FRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. :/-27-86
	P.O. BOX 2088	SLD PRIORITY #:
	SANTA FE, NM 87501	
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]
SUBMITTER:	DAVID BOYER	SUBMITTER CODE:
	NATER X, SOIL , OTHER	SAMPLE TYPE CODE:
COLLECTED: 86	OI/17-17:35 BY JAPE	CODE: Y Y M M D D H H M M I I I
SOURCE: MA	nitas Well #3	CODE:
NEAREST CITY:	— .	CODE:
LOCATION:	· - ·	TOWNSHIP RANGE SECTION TRACTS
	nductivity=umho/cm at _	
	gen=mg/l; Alkalinity=	•
Sampling Locat	cion, Methods and Remarks (i.	e. odors, etc.)
Som	pled of tes 15 bails, 1	Jugered First @
remi	oned sediment	
T corrifer that	the statements in this blos	k accurately reflect the results
_		ivities. Lamb Rough
	oment to the Laboratory have	
This form acco	ompaniesSeptum Vials,	Glass Jugs,
Containers are	e marked as follows to indica No preservation; sample sto	
√X P-Ice	Sample stored in an ice bat	th (not frozen).
P-Na ₂ S ₂ O ₃ -	; Sample preserved with Na ₂ S ₂	O ₃ to remove chlorine residual.
		erred from
to	at (location)_	on'
DATE AND	and that the statemer	nts in this block are correct.
Evidenciary S	eals: Not Sealed Seals	s Intact: Yes No
Signatures		
(we) certify	that this sample was transfe	erred from
		on
		nts in this block are correct.
Evidentiary S	rine eals: Not Sealed [Seals	Intact: Yes No
Signatures		

ANAL	YSES	REQUESTED	

LAB. No.: ORG-

62

PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.

				<u> </u>
QUALITATIVE QUANTITATIVE	PURGEABLE SCREENS	QUALITATIVE	QUANTITATIV	EXTRACTABLE SCREENS
\(\sigma\) \(\times\) \(\times\) \(\times\)	ALIPHATIC HYDROCARBON SCREEN AROMATIC HYDROCARBON SCREEN HALOGENATED HYDROCARBON SCREEN			ALIPHATIC HYDROCARBONS CHLORINATED HYDROCARBON PESTICIDES CHLOROPHENOXY ACID HERBICIDES
XX	Head Spall Test			POLYCHLOR INATED BIPHENYLS (PCB's) POLYNUCLEAR ARONATIC HYDROCARBONS
				TRIAZINE HERBICIDES
	SPECIFIC COMPOUNDS		-	SPECIFIC COMPOUNDS
REMARKS	S:			
X X X X X X X X X X X X X X X X X X X	HALOGENATED HYDROCARBON SCREEN GAS CHROMATOGRAPH/MASS SPECTROMETER HOSS SPACE TEST SPECIFIC COMPOUNDS			CHLOROPHENOXY ACID HERBICIDES HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES POLYCHLORINATED BIPHENYLS (PCB' POLYNUCLEAR AROMATIC HYDROCARBO TRIAZINE HERBICIDES

ANALYTICAL RESULTS								
COMPOUND	[PPB]	COMPOUND	[PPB]					
Methove in Happspire	$\mathcal{K}_{i}\mathcal{D}_{i}$							
LAB AIR	2ppm							
halo · Dura screen	novedetected							
palo pura screen ocreen	none detected							
4								
		O DETECTION LIMIT	1 ppb					
		& DETECTION LIMIT	4 006					
		* DETECTION LIMIT	2 min					
REMARKS:		i						

CERTIFICATE OF ANALYTICAL PERSONNEL

Seal(s) Intact: Yes NO . Seal(s) broken by:

I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample.

Date(s) of analysis: 2/4/86; 42666. Analyst's signature:

I certify that I have reviewed and concur with the analytical results for this sample and with the statements in this block. Reviewers signature:

SCIENTIFIC BORATORY DIVISION 70 amino de Salud NE Albuquerque, NM 87106 841-2570

85-1109 -C*

REPORT TO:	DAVID G. BOYER	S.L.D. No.: OR-1109
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. :
	P.O. BOX 2088	SLD PRIORITY #: 2
	SANTA FE, NM 87501	
PHONE(S):	827-5812	USER CODE: [8] 2]2 3 5]
SUBMITTER:	D.G. BOYER	SUBMITTER CODE:
SAMPLE TYPE:	WATER W, SOIL , OTHER	SAMPLE TYPE CODE:
collected: 8	5/10/25-12:09 BY ASR INITIALS	CODE: YYMMDDHHMMIII
source: Men	ton Well #3, Flora Vista	CODE: + +
	: FLOR VISTA	CODE:
	Junicipal Well Field	
pH=; C	onductivity=umho/cm at _	OC; Chlorine Residual=
	ygen=mg/l; Alkalinity=	
	ation, Methods and Remarks (i.	
Baile	d 3 casing volumes (151	bails with PUC bailer #1
		Tressed by Ray Penrow, FUWLA
I certify th	at the statements in this bloc	k accurately reflect the results
of my field	analyses, observations and act	ivities Afry 1 . terrot
Method of sh	ipment to the Laboratory Has	orried
	companies 🔵 Septum Vials,	
Containers a	re marked as follows to indica No preservation; sample sto	- · · · · · · · · · · · · · · · · · · ·
☑ P-Ice	Sample stored in an ice bat	ch (not frozen).
P-Na ₂ S ₂ C	23; Sample preserved with Na ₂ S ₂	203 to remove chlorine residual.
		1 Palled
I (we) certi	fy that this sample was transf	ferred from 16, 509ek
to <u>K.f.</u> /.	Meyekhein at (location)	SLD Specimen Receiring on
DATE TAK	-14:30 and that the statemer	
	Seals: Not Sealed Seals	
Signatures	LV 1804/7	& Mayerher-
(we) certin	fy that this sample was transfe	erred from
to	at (location)	on
/		nts in this block are correct.
Evidentiary		
Signatures _		

ANALYSES REQUESTED LAB. No.: ORG-PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. UANTITATIV **UANTITATIV** PURGEABLE EXTRACTABLE SCRFFNS SCREENS ALIPHATIC HYDROCARBON SCREEN ALIPHATIC HYDROCARBONS AROMATIC HYDROCARBON SCREEN CHLORINATED HYDROCARBON PESTICIDES HALOGENATED HYDROCARBON SCREEN CHLOROPHENOXY ACID HERBICIDES GAS CHROMATOGRAPH/MASS SPECTROMETER HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES Hack Space Text POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR ARONATIC HYDROCARBONS TRIAZINE HERBICIDES SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS REMARKS: ANALYTICAL RESULTS COMPOUND [PPB] COMPOUND [PPB] none. * DETECTION LIMIT CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes X NO . Seal(s) broken by: A Juney date: (/-7-20 I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 11-7-85 12/5/85 Analyst's signature: Affirmer (Sochuse) I certify that I have reviewed and concur with the analytical results for this sample and with the statements in this block. Reviewers signature:

SCIENTIFIC LABORATORY DIVISION 700 Camino de Salud NE Albuquerque, NM 87106 841-2570

85-1013 -C

STATE OF NEW MEXICO

REPORT TO: PLEASE PRINT	DAVID G. BOYER NEW MEXICO OIL CONSERVATION DIV. P.O. BOX 2088 SANTA FE, NM 87501	S.L.D. NO.: OR- 1013 A, B DATE REC.: 923/85 SLD PRIORITY #: P
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]
SUBMITTER:_	DAVIS ROYER	SUBMITTER CODE:
1	: WATER X, SOIL ☐, OTHER	SAMPLE TYPE CODE:
COLLECTED: 2	BS/09/21-11:10 BY WITH INITIALS	CODE: Y Y M M D D H H M M I I I
SOURCE: 54	ora Vista Monitor Well #3	CODE: + +
	x: Flora Dista	CODE:
LOCATION:		CODE: TOWNSHIP RANGE SECTION TRACTS
pH=; (Conductivity=umho/cm at _	°C; Chlorine Residual=
Dissolved O	xygen=mg/l; Alkalinity=	; Flow Rate=
Samp Use of Water	le from well previous 3 160 CFM aur compress 2 6.065 feet.	e. odors, etc.) Railed So bail of Cleaned on 9/20 by (2) 5/36. Depth Go ok accurately reflect the results
-	analyses, observations and act	
Method of sl	hipment to the Laboratory Ha	nd carried
Containers NP: P-Ice	ccompanies Septum Vials, are marked as follows to indica No preservation; sample sto Sample stored in an ice bat O3; Sample preserved with Na2S2	te preservation: pred at room temperature.
		erred from
	at (location)_	
DATE A	- : and that the statemer	nts in this block are correct. Intact: Yes No
Signatures		
(we) certi	fy that this sample was transfe	erred from
		on
/ /	- : and that the statemer	ats in this block are correct.
Evidentiary	ND TIME Seals: Not Sealed Seals	Intact: Yes No

A٨	IAI	YSES	REQ	UFS"	TFD

LAB. No.: ORG- /015

PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.

[f+1	·
1 - 1	QUANTITATIVI	PURGEABLE SCREENS	QUAL ITAT IVE	QUANTITATIV	EXTRACTABLE SCREENS
X	X X	ALIPHATIC HYDROCARBON SCREEN AROMATIC HYDROCARBON SCREEN HALOGENATED HYDROCARBON SCREEN GAS CHROMATOGRAPH/MASS SPECTROMETER			ALIPHATIC HYDROCARBONS CHLORINATED HYDROCARBON PESTICIDES CHLOROPHENOXY ACID HERBICIDES HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES
REMA	RKS	SPECIFIC COMPOUNDS Renyenes, etc.			SPECIFIC COMPOUNDS

ANALYTICAL RESULTS								
COMPOUND	[PPB]	COMPOUND	[PPB]					
halo purg screen	none telected							
bennane	N,D,							
Toliene	trace < 2 m							
otherloennene	trace < ZA	b						
praylene	trace 2pp	h						
· M-xilone	Trace < 2 pg	ĺ.						
D- Xilene	trace 2 mg	<u> </u>						
	U P	* DETECTION LIMIT	Zugin					
DEMODICE TO THE TELEFORM								

REMARKS: Frace amounts of two other compounds were detected by the aromatic screen that were not identified

CERTIFICATE OF ANALYTICAL PERSONNEL

Seal(s) Intact: Yes NO χ . Seal(s) broken by: date: I cartify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample.

Date(s) of analysis: 30 Soft 85. Analyst's signature: A firmey
I certify that I have reviewed and concur with the analytical results for this sample and with the statements in this block. Reviewers signature:



SCIENTIFIC LABORATORY DIVISION 00 Camino de Salud NE erque, NM 87106 841-2570

REPORT TO:	DAVID G. BOYER NEW MEXICO OIL CONSERVATION DIV. P.O. BOX 2088 SANTA FE, NM 87501	SLD PRIORITY #: 2
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]
SUBMITTER:	AVID BOYER	SUBMITTER CODE:
SAMPLE TYPE:	WATER , SOIL , OTHER	SAMPLE TYPE CODE:
COLLECTED:	P/5/85-14:50 BY PRINTIALS	CODE: 8508051450 5
SOURCE: FLOR	RA VISTA MONITOR WELL #3	CODE:
NEAREST CITY	: FLORA VISTA	CODE:
LOCATION:		CODE: TOWNSHIP RANGE SECTION TRACTS
pH=; C	onductivity=umho/cm at _	
	ygen=mg/l; Alkalinity=	
WELL T.D.	ation, Methods and Remarks (i. 7'2". OEPTHTOWATER 6'6'2' 16HTLY METALLIC + SULFUR	
of my field Method of sh This form ac	at the statements in this block analyses, observations and act sipment to the Laboratory House companies 2 Septum Vials, are marked as follows to indicate	Scarred (Glass Jugs,
☐ NP:	No preservation; sample sto Sample stored in an ice bat	red at room temperature.
P-Na ₂ S ₂ C	3; Sample preserved with Na ₂ S ₂	O ₃ to remove chlorine residual.
I (we) certi	fy that this sample was transf	erred from Sawka Fo MD
	erque at (location)	. —
8/9/85-	· 17:50 and that the statemer	ats in this block are correct.
Evidentiary	Seals: Not Sealed Seals	: Intact: Yes 🔽 No 🗌
Signatures _	Philip H. Baron	Etimey
(we) certif	Ty that this sample was transfe	erred from
to	at (location)_	on
//	and that the statemer	its in this block are correct.
Evidentiary	Seals: Not Sealed Seals	Intact: Yes No No
Signatures		

ANALYSES REQUESTED LAB. No.: ORG- 823								
	PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.							
QUALITATIVE QUANTITATIVE	PURGEAI		QUAL ITAT IVE	QUANTITATIVE	EXTRACTAB SCREENS			
メメ	ALIPHATIC HYDROCARBON				ALIPHATIC HYDROCARI	كالرواب والمتالي المتالي والمتالي والمتالي والمتالي والمتالي والمتالي والمتالي والمتالي والمتالي والمتالي		
XX	AROMATIC HYDROCARBON HALOGENATED HYDROCAR	,	Н	 	CHLORINATED HYDROCA	أداره والمستحد والمستحد والمستحدد والمستحدد والمستحدد والمستحد والمستحدد والمستحدد والمستحدد والمستحدد والمستحد		
XX	GAS CHROMATOGRAPH/MAS		-		CHLOROPHENOXY ACID HYDROCARBON FUEL SO			
άα			 	+	ORGANOPHOSPHATE PES			
144	HEAD SPACE TES			+	POLYCHLORINATED BIE			
 				†	POLYNUCLEAR AROMATI			
					TRIAZINE HERBICIDES	3		
								
	. SPECIFIC COMP	POUNDS			SPECIFIC COMP	OUNDS		
	* Normerson	ned NIR-SI	7,35	1				
	1	/ /		1				
 				 				
REMARK	<u></u>		Щ					
KLIMAN	3.							
	Н	NALYTICAL	RE	SUL	_TS	·		
CO	MPOUND		C	COMPOUND [PPB]		[PPB]		
halo	Amrae Screen	N.D.*						
aren	n. Durae Screen	N.D.*			-			
Minta	we us lead sace	= 175 ann						
	U							
		,						
	j.							
			×	DETE	ECTION LIMIT	5 mans		
REM	ARKS: One Compor	md was de	rtec	ted	in trace qua	utity < 2000		
Ruc	romatic scree		ras	no	Tidantified.	7 1		
Onle	THANG W LAB AIR		MDC		1 som			
CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes X NO . Seal(s) broken by: Analysis of this I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample.								
I cert	I certify that I have reviewed and concur with the analytical results for this sample and with the statements in this block. Reviewers signature:							



SCIENTIFIC LABORATORY DIVISION
700 Camino de Salud NE, Albuquerque, New Mexico 87106
(505) 841-2500

REPORT TO: <u>DAVID G. BOYFR</u>	S.L.D. No.: OR- 654-7
NEW MEXICO OIL CONSERVATION DIV	DATE REC. : 7/5/85
P.O. BOX 2088	PHONE 827-5812
SANTA FE, NM 87501	USER CODE: 8 2 2 3 5
CONTAINERS WHICH ACCOMPANY THIS FORM ARE COL	LECTIVELY REFERED TO AS SAMPLE.
SUBMITTER: NY OIL CONSERVATION OIV CODE	
LOCATION: FLORA VISTA CODE	TOWNSHIP RANGE SECTION TRACTS
SOURCE: MON WELL 3 CODE	AQUIFER DEPTH
COLLECTED: 6 / 28 / 85 BY EARP / BAILE Y CODE	8506280930 0 01
SAMPLE TYPE: WATER) SOIL OTHER CODE	. [
NEAREST CITY: FLORA VISTA CODE	
pH=; Conductivity=umho/cm at	C; Chlorine Risidual=
Dissolved Oxygen=mg/l; Alkalinity=	; Flow Rate=
Sampling Location, Methods and Remarks (i.e. BAILEO MONITOR WELL	odors, etc.)
I certify that the statements in this block	accurately reflect the results
of my field analyses, observations and activ	- \ -
Method of shipment to the Laboratory Hand	100
This form accompanies / Septum Vials,Gl	
Containers are marked as follows to indicate	
NP: No preservation; sample stored	-
P-Ice) Sample stored in an ice bath (n	
P-Na ₂ S ₂ O ₃ : Sample preserved with Na ₂ S ₂ O ₃ t	o remove chiorine residuar.
I (we) certify that this sample was transfer	red from
to at (location)	
(date & time) and that the state	
Evidentiary Seals: Not Sealed Intact:	
_	
Signatures	
(we) certify that this sample was transferr	ed from
to at (location)	
(date & time)and that the stat	ements in this block are correct
Evidentiary Seals: Not Sealed Intact:	Yes No
Signatures	

	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS							
l	REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.							
QUAL ITAT IVE	QUANTITATIVE	PURGEAI SCREE		QUAL ITAT IVE	QUANTITATIVE	EXTRACTAB SCREENS		
X	XX	ALIPHATIC HYDROCARBON AROMATIC HYDROCARBON HALOGENATED HYDROCARI GAS CHROMATOGRAPH/MAS	SCREEN BON SCREEN			ALIPHATIC HYDROCARI CHLORINATED HYDROCA CHLOROPHENOXY ACID HYDROCARBON FUEL SO ORGANOPHOSPHATE PES POLYCHLORINATED BIE POLYNUCLEAR AROMATI TRIAZINE HERBICIDES	ARBON PESTICIDES HERBICIDES CREEN STICIDES PHENYLS (PCB's) CC HYDROCARBONS	
		SPECIFIC COMP	POUNDS			SPECIFIC COMP	OUNDS	
REM	ARKS			L	L			
		Al	NALYTICAL	RE:	SUL	.TS		
(cor	IPOUND	[PPB]	С	OMI	POUND	[PPB]	
po The	ala fe to -X	gensted purgo hene ylbenzene ylene	None steete N.D.** N.D. N.D. N.D.					
_0	<u>- X</u>	ylene	trace / ppb		~~~~~	COTTON 1 TMTT	Ingm;	
R	EMAI	RKS: all samples	Should be	Ru	An	atted in dut	ticato	
M	re	e other un	aturata	Pa	zd.	rocarbons o	rlos detecto	
OV	100	at a/bp an	d two a	7		20 ppb.		
I ce samp on t Date I ce	CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NO . Seal(s) broken by: date: I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis:							

REPORT TO:	David G. Boy LAE TYTORY DRG 265 A4L
CONTRACTOR OF THE PARTY OF THE	New Mexico Oil Conservation Division LAB NUMBER
	P. O. Box 2088 Santa Fe, NM 87501 85- 0265 -C Priority 3/3/29 SLD Users Code No. 82235 NEDS HILLSH THIS FORM ACCOMPANIES ARE COLLECTIVELY REFERENCE TO AS "SAMPLE"
	Santa Fe, NM 87501 85- 0265 - Report 4 3/3/39
ALL CONTAIN	NERS WHICH THIS FORM ACCOMPANIES ARE COLLECTIVELY REFERRED TO AS "SAMPLE".
ALL CONTAIN	VERS WITCH THIS FORM ACCOMPANIES ARE COLECTIVED REFERRED TO AS SAMEE.
Sample Type	CERTIFICATE OF FIELD PERSONNEL e: Water-☑, Soil ☐ Other
	Ty and/or Code No. Flora Vista Municipal Montrell #3
City & Coun	nty Lara Victa Son Jugan
Collected ((date & time) 1205 PM/3/20/9(By (name) BOY) Roce
pH=;	Conductivity=umho/cm at °C; Chlorine Residual=
Dissolved C	Oxygen=/ mg/l; Alkalinity= / ; Flow Rate=
Sampling Lo	ocation, Methods & Remarks (i.e. odors etc.)
Jan	yple soon Pit duy prior to mon recl installation of olders noted Buckhowleaking hydraulic sheid
NO	olders moles. Backhoe leaking mydrailil their
I certify t	that the statements in this block accurately reflect the results of my field
analyses, o	observations and activities. Signed was been the Kouff
with the st	observations and activities. Signed that I witnessed these field analyses, observations and activities and concutatements in this block. Signed
Method of S	Shipment to Laboratory Hand convict ACCOMPANIES 2 septum vials with teflon-lined discs identified as:
THIS FORM A	ACCOMPANIES septum vials with teflon-lined discs identified as:
specimenandan	\times ; duplicate \times ; triplicate ; blank(s) mber glass jug(s) with teflon-lined cap(s) identified as
and ot	ther container(s) (describe)identified as
Containers	are marked as follows to indicate preservation (circle).
P-ICE.	No preservation; sample stored at room temperature (~20 C).
P-Na ₂ O ₂ S ₂ :	Sample preserved with 3 mg $Na_2O_2S_2/40$ ml and stored at room temperature.
232	No preservation; sample stored at room temperature (~20°C). Sample stored in an ice bath. Sample preserved with 3 mg Na ₂ 0 ₃ S ₂ /40 ml and stored at room temperature. CERTIFICATE(S) OF SAMPLE RECEIPT
I (wa) anni	
(we) ceri	tify that this sample was transferred fromto
	at (location) on
	me) and that the statements in this block are correct.
Disposition	n of Sample Seal(s) Intact: Yes \(\simeg \) No \(\simeg \) .
Signature(S	s)
I (we) cert	tify that this sample was transferred from to
/	at (location) on
(date & tin	me) and that the statements in this block are correct.

Disposition of Sample______. Seal(s) Intact: Yes \Box

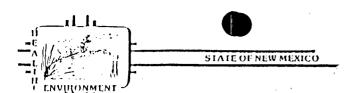
Signature(s)_

No 🔲

LAB. No .: ORG- 265 ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. **UANTITATIV** PURGEABLE EXTRACTABLE SCREENS SCREENS ALIPHATIC HYDROCARBON SCREEN ALIPHATIC HYDROCARBONS AROMATIC HYDROCARBON SCREEN CHLORINATED HYDROCARBON PESTICIDES HALOGENATED HYDROCARBON SCREEN CHLOROPHENOXY ACID HERBICIDES GAS CHROMATOGRAPH/MASS SPECTROMETER HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS Bennans et REMARKS: ANALYTICAL RESULTS COMPOUND COMPOUND [PPB] [PPB] * DETECTION LIMIT fourgeables detected * REMARKS: CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NO χ . Seal(s) broken by: date: I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample,

Date(s) of analysis: 3-25-85 . Analyst's signature: The first sample and I certify that I have reviewed and concur with the analytical results for this sample and

with the statements in this block. Reviewers signature:



IFIC BORATORY DIVISION 700 Camino de Salud NE Albuquerque, NM 87106 841-2570 SCIENTIFIC

86- 0489-C

REPORT TO:	DAVID G. BOYEROU (1)	S.L.D. No.: OR-1414-14.13
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 4/21/86
	P.O. BOX 2088-E	SLD PRIORITY #:
	SANTA FE, NM 87504-2088	
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]
SUBMITTER:	DAVIO BOYER	SUBMITTER CODE:
SAMPLE TYPE:	WATER ⅓, SOIL ☐, OTHER	SAMPLE TYPE CODE:
COLLECTED:	H J D S / 86 - 10:15 BY DB INITIALS	CODE: 860425101508
SOURCE:	WELL M-4	CODE:
NEAREST CITY	: FLORA VISTA	CODE: [
LOCATION:		CODE: TOWNSHIP RANGE SECTION TRACTS
pH=; (Conductivity=umho/cm at _	Oc; Chlorine Residual=
	xygen=mg/l; Alkalinity=	
Sampling Loc	cation, Methods and Remarks (i.	e. odors, etc.)
	RECIVERY	
	/(E C. 1 C /	
		·
I certify th	nat the statements in this bloc	k accurately reflect the results
of my field	analyses, observations and act	civities. Jami Bailes Majette
	nipment to the Laboratory	
	ccompanies Septum Vials,	,
Containers	are marked as follows to indica	te preservation:
NP:	No preservation; sample sto Sample stored in an ice bat	h (not frozen)
P-Na ₂ S ₂		
	O3; Sample preserved with Na2S	203 to remove chlorine residual.
	O ₃ ; Sample preserved with Na ₂ S ₂	to remove chlorine residual.
I (we) cert	og; Sample preserved with Na ₂ S ₂	203 to remove chlorine residual.
	O ₃ ; Sample preserved with Na ₂ S ₂	ferred from para Rough och
to JF.	ify that this sample was transfactor at (location) and that the statements and the statements are statements.	Terred from for South on on on the in this block are correct.
to JF.	ify that this sample was transform at (location) and that the statement	ferred from part of on on on the state of th
to JF.	ify that this sample was transfactor at (location) at (location) and that the statement of the statement o	Terred from for South on on on the in this block are correct.
to	ify that this sample was transfactor at (location) at (location) and that the statement of the statement o	ferred from part of on on on the in this block are correct. Intact: Yes IN O
to	ify that this sample was transfered with Na ₂ S ₂ ify that this sample was transfered that the statement of the seals: Seals: Not Sealed Seals Seals: Seals Seals	ferred from profile residual. ferred from profile on
to	ify that this sample was transfered with Na ₂ S ₂ ify that this sample was transfered in the statement of	ferred from profile residual. ferred from profile on
to	ify that this sample was transfered with Na ₂ S ₂ ify that this sample was transfered in the statement of	ferred from on
to	ify that this sample was transferred with Na ₂ S ₂ ify that this sample was transferred in the statement of the statement o	Terred from on

ANALYSES REQUESTED

LAB. No.: ORG-

PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.

					[1]	
QUALITATIVE	QUANTITATIVE	PURGEABLE SCREENS		QUALITATIVE	QUANTITATIV	EXTRACTABLE SCREENS
		ALIPHATIC HYDROCARBON SCREEN				ALIPHATIC HYDROCARBONS
×	×	AROMATIC HYDROCARBON SCREEN				CHLORINATED HYDROCARBON PESTICIDES
×	人	HALOGENATED HYDROCARBON SCREEN		-		CHLOROPHENOXY ACID HERBICIDES
		GAS CHROMATOGRAPH/MASS SPECTROMETER				HYDROCARBON FUEL SCREEN
						ORGANOPHOSPHATE PESTICIDES
	i -					POLYCHLORINATED BIPHENYLS (PCB's)
						POLYNUCLEAR AROMATIC HYDROCARBONS
						TRIAZINE HERBICIDES
		SPECIFIC COMPOUNDS				SPECIFIC COMPOUNDS
-			H			
	 		H			
-			\vdash			
REN	IARKS	: 20 ml) (al			L	L

ANALYTICAL RESULTS COMPOUND [PPB] COMPOUND [PPB] Oichloromethene ** Vetection Limit * DETECTION LIMIT with rubberside toward sample.

REMARKS: Sample septum was inverted

CERTIFICATE OF ANALYTICAL PERSONNEL	
	date: 4/30/86
I certify that I followed standard laboratory procedures on handling and	analysis of this
sample unless otherwise noted and that the statements $^{\prime}$ in this block and (the analytical data
on this page accurately reflect the analytical results for this sample.	
Date(s) of analysis: 4/2/56 . Analyst's signature: Nam C. Elen I certify that I have reviewed and concur with the analytical results for	
I certify that I have reviewed and concur with the analytical results for	this sample and
with the statements in this block. Reviewers signature: 1 ments	len
4	

SCIENTIFIC LABORATORY DIVISION 700 Camino de Salud NE Albuquerque, NM 87106 841-2570

86- 0493-C

REPORT TO:	DAVID G. BOYER	s.L.D. No.: OR-443-14.6
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 4/28/86
	P.O. BOX 2088	SLD PRIORITY #:
	SANTA FE, NM 87504-2088	
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]
SUBMITTER:	DAVID BOVER	SUBMITTER CODE:
SAMPLE TYPE:	WATER , SOIL , OTHER	SAMPLE TYPE CODE:
collected: _	1/21/86-11:30 BY OR DATE INITIALS	CODE: SOUP DE HENNIII
SOURCE:	ELL MW4	CODE: + +
NEAREST CITY	: FLORA VISTA	CODE:
LOCATION:		CODE: TOWNSHIP RANGE SECTION TRACTS
pH=; C	Conductivity=umho/cm at _	_
Dissolved Ox	xygen=mg/l; Alkalinity=	; Flow Rate=
Sampling Loc	ation, Methods and Remarks (i.	e. odors, etc.)
		·
I certify th	at the statements in this bloc	k accurately reflect the results
of my field	analyses, observations and act	ivities. Some Banke Hisso
Method of sh	sipment to the Laboratory How	d carred "
This form ac	companies $\overline{\ \ }$ Septum Vials, are marked as follows to indica	Glass Jugs,
□ NP:	No preservation; sample sto	red at room temperature.
図 P-Ice	Sample stored in an ice bat	h (not frozen).
$\frac{1}{1}$ $\frac{1}$	3; Sample preserved with Na 25 2	O ₃ to remove chlorine residual.
		Charach Charach
to	Ify that this sample was transf	
	and that the statemen	ts in this block are correct.
Evidentiary	Seals: Not Sealed Seals	Intact: Yes No [
Signatures _	Matriney	haved Boyl
(we) certif	fy that this sample was transfe	
to	ry cuac curs sample was crauste	rred from
//	-	
Evidentiary	at (location) at and that the statemen	
	at (location)_	ts in this block are correct.
Signatures _	at (location): and that the statemen Seals: Not Sealed	ts in this block are correct. Intact: Yes No

PL	LAB. No.: ORG- 493 LEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS EQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.							
QUAL ITAT IVE	QUANTITATIVE	PURGEAI SCREE		OUAL TTATIVE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	QUANTITATIV	EXTRACTAE SCREENS	
X	XXX	ALIPHATIC HYDROCARBON AROMATIC HYDROCARBON HALOGENATED HYDROCARI GAS CHROMATOGRAPH/MAS SPECIFIC COMF	SCREEN BON SCREEN ES SPECTROMETER				ALIPHATIC HYDROCAR CHLORINATED HYDROC. CHLOROPHENOXY ACID HYDROCARBON FUEL SO ORGANOPHOSPHATE PER POLYCHLORINATED BIT POLYNUCLEAR ARONAT TRIAZINE HERBICIDE: SPECIFIC COMP	ARBON PESTICIDES HERBICIDES CREEN STICIDES PHENYLS (PCB's) IC HYDROCARBONS
REM	IARKS	:						
	- 2	A	NALYTICAL	RI	ES	UL	.TS	
	CON mot ligh	MPOUND ve hydrocarbons * mated hydrocarbons *	1 4 1	7	C	OMF	POUND	(PPB)
					· · · · · ·			
				*	ם	ETE	CTION LIMIT	/
F	REMA	RKS:	· · · · · · · · · · · · · · · · · · ·	·				

CERTIFICATE OF ANALYTICAL PERSONNEL

Seal(s) Intact: Yes NO . Seal(s) broken by: Many C. Many date: 5 / 6/86

I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample.

Date(s) of analysis: 5/1/86 . Analyst's signature: Many C. Many C



SCIENTIFIC LABORATORY DIVISION 700 Camino de Salud NE 701 Camino de Salud NE 701 Camino de Salud NE 702 Camino de Salud NE 703 Camino de Salud NE

REPORT TO:	DAVID G. BOYER	S.L.D. No.: OR-60, A.B
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 1-27-86
_	P.O. BOX 2088	SLD PRIORITY #:
_	SANTA FE, NM 87501	
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]
SUBMITTER:	DAVID BOYER	SUBMITTER CODE:
SAMPLE TYPE:	WATER , SOIL , OTHER	SAMPLE TYPE CODE:
	5/01/17-16:50 BY THITTIALS	CODE: Y Y M M D D H H M M I I I
•	Pointos Well #4	CODE:
NEAREST CITY	: FLora Vista	CODE: []]
LOCATION: N	Junicipal Well Field	CODE: TOWNSHIP RANGE SECTION TRACTS
pH=; Co	onductivity=umho/cm at _	OC; Chlorine Residual=
Dissolved Oxy	ygen=mg/l; Alkalinity=	; Flow Rate=
	ation, Methods and Remarks (i.	
Ber	led 15 times before	Sompling. Huger
	ist sor seliments	
) (
I certify that	at the statements in this bloc	k accurately reflect the results
of my field	analyses, observations and act	ivities. Joseph Toops
Method of sh	ipment to the Laboratory Ho	ens carried T. Railey
This form ac	companies Septum Vials,	Glass Jugs,
Containers as	re marked as follows to indica No preservation; sample sto	
P-Ice	Sample stored in an ice bat	th (not frozen).
P-Na ₂ S ₂ O	3 ; Sample preserved with Na $_2$ S $_2$	O ₃ to remove chlorine residual.
		erred from
		on'
DATE AND	and that the statemer state st	nts in this block are correct.
		i di
Signatures _		
(we) certif	y that this sample was transfe	erred from
to	at (location)_	on
	and that the statemen	its in this block are correct.
Evidentiary E	Seals: Not Sealed Seals	ts in this block are correct. Intact: Yes No
		

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QUANTITATIVE			QUAL ITAT IVE	QUANTITATIV	EXTRACTAE SCREENS	
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IARKS	:		· · · · · · · · · · · · · · · · · · ·		***************************************	
	· A	NALYTICAL	RE	SUL	TS	
THA	we us deasspace	[PPB]	С	OM	POUND	[PPB]
ale.	Sura screen	none detected				
	7 3		6	-AA (TATION / 141	
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CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NO X. Seal(s) broken by:

I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample.

date:

Date(s) of analysis: 2/4/86 . Analyst's signature: Sees a Minimum I certify that I have reviewed and concur with the analytical results for this sample and with the statements in this block. Reviewers signature:

SCIENTIFIC ABORATORY DIVISION

7

Tamino de Salud NE

Albuquerque, NM 87106 841-2570

85-1007 C

REPORT TO:	DAVID G. BOYER	s.L.D. No.: OR- 1007AB
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 9/23/85
	P.O. BOX 2088	SLD PRIORITY #: 3
	SANTA FE, NM 87501	
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]
SUBMITTER:	Davib Boyer	SUBMITTER CODE:
SAMPLE TYPE:	WATER , SOIL , OTHER	SAMPLE TYPE CODE:
collected: 8	SID9/21-14:10 BY ANTE INITIALS.	CODE: YYMMDDHHMMIII
source: 51	ora Vista Man Well #4	CODE:
NEAREST CITY	: glore Visto	CODE:
LOCATION:		CODE: TOWNSHIP RANGE SECTION TRACTS
pH=; C	conductivity=umho/cm at _	C; Chlorine Residual=
	ygen=mg/l; Alkalinity=	i i
Sampling Loc	ation, Methods and Remarks (i.	e. odors, etc.)
Sam	bled at 20 bails, lit DepMy to water 3.468	We Wales
,	Deply to water 3,468	50
		k accurately reflect the results
	analyses, observations and act	
	nipment to the Laboratory /	
	ccompanies <u> </u>	
NP:	No preservation: sample sto	ored at room temperature.
P-Ice P-Na_S_C	Sample stored in an ice bat C; Sample preserved with Na.S.	n (not frozen). O ₃ to remove chlorine residual.
	2-2	
I (we) certi	ify that this sample was transf	erred from
to	at (location)_	on'
	and that the statemer	nts in this block are correct.
Evidentiary	Seals: Not Sealed Seals	Intact: Yes No
Signatures		
		erred from
		on
/ / -	- : and that the statemen	nts in this block are correct.
Evidentiary	Seals: Not Sealed Seals	Intact: Yes No No

PL	PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.							
PURGEABLE SCREENS SCREENS					QUALIIAIIVE	QUANTITATIVE	EXTRACTAE SCREEN:	BLE S
-	~~	ALIPHATIC HYDROCARBON		-			ALIPHATIC HYDROCAR	BONS
X		AROMATIC HYDROCARBON HALOGENATED HYDROCAR					CHLORINATED HYDROC	
	4	GAS CHROMATOGRAPH/MAS					CHLOROPHENOXY ACID	
		GAS CHRONATOGRAPH/NA:	55 SPECIROPETER				HYDROCARBON FUEL S ORGANOPHOSPHATE PE	
	<u> </u>						<u> </u>	
				+-			POLYCHLORINATED BI POLYNUCLEAR AROMAT	
1			· · · · · · · · · · · · · · · · · · ·					
							TRIAZINE HERBICIDE	S
		SPECIFIC COMP					SPECIFIC COMP	OUNDS
		Benjaney	TE					
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				-				
DEM	L IARKS							
REP.	IAKKS	:						
		A	NALYTICAL	R	ES	SUL	TS	T
	CON	1POUND	[PPB]		COMPOUND		[PPB]	
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rea	xe_{c}	purg. screen	11	+				
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	EMD	RKS: a small que	1/2/					
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de	seç	led by the ason	1	2	7	the	af was not is	centified
1	ut	is likely an	unsatura	a		nge	rocarbon Artho	asmalles
m	asc	than femer	101			0		
I c sam on Dat I c	ertii ple u this e(s) ertii	Intact: Yes NO X Ty that I followed star inless otherwise noted page accurately reflect of analysis: 30 September 1 have reviewed	ndard laboratory and that the state the analytical of the analytical data and concur with	n by pro ater l re t's	y: oce men esu si he	dure ts i lts gnat anal	es on handling and an in this block and the for this sample. Sure finey ytigal results for the	analytical data
Wit	n the	e statements in this bi	rock. Keviewers	Sig	gna	ture	: A Moughly	



SCIENTIFIC LABORATORY DIVISION
700 Camino de Salud NE, Albuquerque, New Mexico 87100 (505) 841-2500

REPORT TO: DAVID G. BOYFR S.L.D. No.: OR-(a55-/4-B)
NEW MEXICO OIL CONSERVATION DIV DATE REC. : 7/05/85
P.O. BOX 2088 PHONE 827-58/2
SANTA FF. NM 87501 USER CODE: 82235
CONTAINERS WHICH ACCOMPANY THIS FORM ARE COLLECTIVELY REFERED TO AS SAMPLE.
SUBMITTER: NM OIC CONSERVATION DIV CODE
LOCATION: FLORA VISTA CODE TOWNSHIP RANGE SECTION TRACTS
SOURCE: MON WELL 4 CODE AQUIFER DEPTH
COLLECTED: 6/28/85 BY EARP/BAILEY CODE 850628084000
SAMPLE TYPE: WATER SOIL OTHER CODE
NEAREST CITY: FLORA VISTA CODE
pH=; Conductivity=umho/cm atOC; Chlorine Risidual=
Dissolved Oxygen=mg/l; Alkalinity=; Flow Rate=
Sampling Location, Methods and Remarks (i.e. odors, etc.) BAKEO MONITOR WELL
I certify that the statements in this block accurately reflect the results
of my field analyses, observations and activities.
Method of shipment to the Laboratory About delivered
This form accompanies \circlearrowleft Septum Vials,Glass Jugs,
Containers are marked as follows to indicate preservation (circle):
NP: No preservation; sample stored at room temperature.
P-Ice Sample stored in an ice bath (not frozen).
P-Na ₂ S ₂ O ₃ : Sample preserved with Na ₂ S ₂ O ₃ to remove chlorine residual.
I (we) certify that this sample was transferred from
to at (location) on
(date & time)and that the statements in this block are correct
Evidentiary Seals: Not Sealed Intact: Yes No
Signatures
(we) certify that this sample was transferred from
to at (location) on
(date & time)and that the statements in this block are correct
Evidentiary Seals: Not Sealed Intact: Yes No
Signatures

PL	NALYSES REQUESTED LAB. No.: ORG- 655 LAB. No						
QUALITATIVE	QUANTITATIVE	PURGEAI SCREE	3LE	QUAL, ITAT IVE	QUANTITATIVE	EXTRACTAB SCREENS	LE
XX	**	ALIPHATIC HYDROCARBON AROMATIC HYDROCARBON HALOGENATED HYDROCARI GAS CHROMATOGRAPH/MAS	SCREEN BON SCREEN			ALIPHATIC HYDROCARI CHLORINATED HYDROCA CHLOROPHENOXY ACID HYDROCARBON FUEL SO ORGANOPHOSPHATE PES POLYCHLORINATED BIR POLYNUCLEAR AROMATI TRIAZINE HERBICIDES	ARBON PESTICIDES HERBICIDES CREEN STICIDES PHENYLS (PCB's) IC HYDROCARBONS
		SPECIFIC COMP	POUNDS			SPECIFIC COMP	OUNDS
REM	ARKS	:					
		in	NALYTICAL	RES	SUL	.TS	
	COM	1POUND HClz mene	[PPB]	С	OMF	POUND	[PPB]
h		ylene Sylene	N. D. N. D.				
R	EMAI	RKS: One un	saturate	* DETECTION LIMIT Ingme			I rame
a)	<i>†</i> ·	<10 ppb.			<i>J</i>		
I ce samp on t Date I ce	CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NOX. Seal(s) broken by: date: I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: The Analyst's signature: Analysis for this sample and with the statements in this block. Reviewers signature:						

			•	
REPORT TO:	David G. Boy	LAB TORY	ORG	264 AX
THE STATE OF	New Mexico Oil Conservation Division	LAB NUMBER		
	P. O. Box 2088	To	3	-22-85

P. O. Box 2088

Santa Fe, NM 87 85- 0264 -C

Santa Fe, NM 87 85- 0264 -C

SLD Users Code No. 82235

ALL CONTAINERS WHICH THIS FORM ACCOMPANIES ARE COLLECTIVELY REFERRED TO AS "SAMPLE".

CERTIFICATE OF FIELD PERSONNEL Sample Type: Water Soil Other	
Water Supply and/or Code No. Slova Victor Municipal C. Man Well #4	
City & County Flore Ville Sam Sum	
Water Supply and/or Code No. Slova Vista Municipally Mon Well #4 City & County ELova Vista San Suon Collected (date & time) 1400 3/20/85 By (name) Royer Baca	
pH=; Conductivity=umho/cm at°C; Chlorine Residual=	
Dissolved Oxygen= mg/1; Alkalinity= ; Flow Rate= Sampling Location, Methods & Remarks (i.e. odors etc.) Sample From Pitalletic Rackhoe leaking hydraulic Fleet	- 5) i.L
I certify that the statements in this block accurately reflect the results of my fie analyses, observations and activities. Signed are likely that I witnessed these field analyses, observations and activities and corwith the statements in this block. Signed	eld
Method of Shipment to Laboratory	
CERTIFICATE(S) OF SAMPLE RECEIPT I (we) certify that this sample was transferred from	to
at (location)	on
(date & time) and that the statements in this block are correct.	
Disposition of Sample Seal(s) Intact: Yes 🗆 No 🗖	
Signature(s)	_
	to
	on
(date & time) and that the statements in this block are correct.	
Disposition of Sample Seal(s) Intact: Yes \square No \square	
Signature(s)	- [

ANALYSES REQUESTED

PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS
REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.

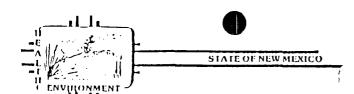
REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.							
QUALITATIVE	QUANTITATIVE	PURGEABLE SCREENS		QUALITATIVE	QUANT ITAT IV	EXTRACTABLE SCREENS	
		ALIPHATIC HYDROCARBON SCREEN				ALIPHATIC HYDROCARBONS	
X		AROMATIC HYDROCARBON SCREEN				CHLORINATED HYDROCARBON PESTICIDES	
		HALOGENATED HYDROCARBON SCREEN				CHLOROPHENOXY ACID HERBICIDES	
		GAS CHROMATOGRAPH/MASS SPECTROMETER	\perp			HYDROCARBON FUEL SCREEN	
						ORGANOPHOSPHATE PESTICIDES	
						POLYCHLORINATED BIPHENYLS (PCB's)	
			\perp			POLYNUCLEAR AROMATIC HYDROCARBONS	
			\perp			TRIAZINE HERBICIDES	
			\downarrow				
		SPECIFIC COMPOUNDS				SPECIFIC COMPOUNDS	
		Benzeno etc	\perp				
			\perp				
			\perp				
			Ц				
REM	REMARKS:						

ANALYTICAL RESULTS

COMPOUND [PPB] COMPOUND [PPB]

aromatic purgeables revoluted fungeables in a selection with the purgeables in a selection with the purgeables in a selection limit purple remarks: It purgeables detected to the purple of the purp

CERTIFICATE OF ANALYTICAL PERSONN	EL
Seal(s) Intact: YesNO_X Seal(s) broken by:	date:
I certify that I followed standard laboratory procedures on h	andling and analysis of this
sample unless otherwise noted and that the statements in this	
on this page accurately reflect the analytical results for th	is sample.
Date(s) of analysis: 3-2(-85 . Analyst's signature:	& hunor
I certify that I have reviewed and concur with the analytical	results for the sample and
with the statements in this block. Reviewers signature:	Meyerkein



SCIENTIFIC LABORATORY DIVISION 700 Camino de Salud NE Albuquerque, NM 87106 841-2570

86- **0487-**C

REPORT TO:	DAVID G. BOYER	s.L.D. No.: OR-487-148				
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 4/28/76				
	P.O. BOX 2088	SLD PRIORITY #:				
	SANTA FE, NM 87504-2088	. GED TREGRETT #:				
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]				
1	DAVID BOYER	SUBMITTER CODE:				
SAMPLE TYPE:	: WATER ☑, SOIL ☐, OTHER	SAMPLE TYPE CODE:				
collected:	DATE TIME BY AR INITIALS	CODE: 8604351035081				
SOURCE:	UECC M5	CODE: + +				
1	H: FLORA VISTH	· · · · · · · · · · · · · · · · · · ·				
LOCATION:		TOWNSHIP RANGE SECTION TRACTS				
pH=;	Conductivity=umho/cm at _	OC; Chlorine Residual=				
	kygen=mg/l; Alkalinity=					
Sampling Loc	cation, Methods and Remarks (i.	e. odors, etc.)				
	Recovery					
	y					
I certify the	hat the statements in this bloc	k accurately reflect the results				
of my field	analyses, observations and act	ivities. Jami Bulland Boy				
Method of sl	hipment to the Laboratory Ho	of carried				
	ccompanies 2 Septum Vials,					
Containers	are marked as follows to indica No preservation; sample sto					
P-Ice	Sample stored in an ice bat	th (not frozen).				
P-Na ₂ S ₂	O ₃ ; Sample preserved with Na ₂ S ₂	O ₃ to remove chlorine residual.				
I (we) cert	ify that this sample was transf					
to	to at (location) SL/S on'					
DATE A	ND TIME	nts in this block are correct.				
Evidentiary	Seals: Not Sealed Seals	Intact: Yes No				
Signatures Thing Ward Boy						
(110) 00000		· // /				
(we) certify that this sample was transferred from						
	to at (location) on					
and that the statements in this block are correct. Evidentiary Seals: Not Sealed Seals Intact: Yes No						
Signatures						
Signatures	Seals: Not Sealed Seals	: Intact: Yes				

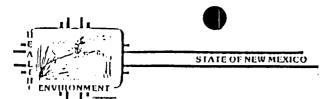
PLE.	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.						
QUALITATIVE	QUANTITATIVE	PURGEABLE SCREENS		QUAL ITAT IVE	QUANTITATIV	EXTRACTABLE SCREENS	
	X	ALIPHATIC HYDROCARBON SCREEN AROMATIC HYDROCARBON SCREEN HALOGENATED HYDROCARBON SCREEN GAS CHROMATOGRAPH/MASS SPECTROMETER				ALIPHATIC HYDROCARBONS CHLORINATED HYDROCARBON PESTICIDES CHLOROPHENOXY ACID HERBICIDES HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES	
		SPECIFIC COMPOUNDS				SPECIFIC COMPOUNDS	
REMARKS: 40 L Vial							
		ANALYTICAL		RE!	SUL	TS	
		1POUND [PPB]		С	OMF	POUND [PPB]	
ethyl ben zene 6 p- xylene 13 m- kylene 22				<u> </u>			
						tection Limit 1 CCTION LIMIT 5	
K	REMARKS: no other surgeables detected. Possible true of						

CERTIFICATE OF ANALYTICAL PERSONNEL

Seal(s) Intact: Yes NO . Seal(s) broken by: Many C. Gara date: 4/30/86

I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample.

Date(s) of analysis: 4/3/86 . Analyst's signature: 4/3/86 . An

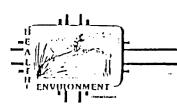


SCIENTIFIC LABORATORY DIVISION 700 Camino de Salud NE Albuquerque, NM 87106 841-2570

86- 0481-C

PHONE(S): 827-5812 USER CODE: 81212315 SUBMITTER: DEVID COYER SUBMITTER CODE:	REPORT TO:	DAVID G. BOYER NEW MEXICO OIL CONSERVATION DIV. P.O. BOX 2088 SANTA FE, NM 87504-2088	S.L.D. NO.: OR-1481-14.13 DATE REC.: 14/28/86 SLD PRIORITY #:		
SAMPLE TYPE: WATER [], SOIL [], OTHER SAMPLE TYPE CODE:	PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]		
COLLECTED: 4/21/86-11:15 BY THE INITIALS SOURCE: LOCAL MAN 5 CODE: 1 1 1 1 1 1 1 1 1 1	SUBMITTER:	AVID BOYER	SUBMITTER CODE:		
NEAREST CITY: fcore vista CODE:			·		
NEAREST CITY: FLORE VISTA CODE:	COLLECTED: _<	DATE TIME BY DE INITIALS	CODE: S O O O O O O O O O O O O O O O O O O		
LOCATION: DISSOLVED OXYGEN= MG/I; Alkalinity= Sampling Location, Methods and Remarks (i.e. odors, etc.) I certify that the statements in this block accurately reflect the results of my field analyses, observations and activities. Method of shipment to the Laboratory for accompanies Septum Vials, Glass Jugs, Containers are marked as follows to indicate preservation: NP: No preservation; sample stored at room temperature. P-Ice Sample stored in an ice bath (not frozen). P-Na ₂ S ₂ O ₃ ; Sample preserved with Na ₂ S ₂ O ₃ to remove chlorine residual. I (we) certify that this sample was transferred from at (location) On (we) certify that this sample was transferred from at (location) on			1		
Dissolved Oxygen=mg/l; Alkalinity=; Flow Rate= Sampling Location, Methods and Remarks (i.e. odors, etc.) I certify that the statements in this block accurately reflect the results of my field analyses, observations and activities. Method of shipment to the Laboratory that this form accompanies Septum Vials, Glass Jugs, Containers are marked as follows to indicate preservation: NP: No preservation; sample stored at room temperature. P-Ice Sample stored in an ice bath (not frozen). P-Na ₂ S ₂ O ₃ ; Sample preserved with Na ₂ S ₂ O ₃ to remove chlorine residual. I (we) certify that this sample was transferred from the process of the p	NEAREST CITY				
Dissolved Oxygen=mg/l; Alkalinity=; Flow Rate=	·		TOWNSHIP RANGE SECTION TRACTS		
Dissolved Oxygen=mg/l; Alkalinity=; Flow Rate=	pH=; C	onductivity=umho/cm at _	OC; Chlorine Residual=		
I certify that the statements in this block accurately reflect the results of my field analyses, observations and activities. Method of shipment to the Laboratory to come. This form accompanies Septum Vials, Glass Jugs, Containers are marked as follows to indicate preservation: NP: No preservation; sample stored at room temperature. P-Ice Sample stored in an ice bath (not frozen). P-Na ₂ S ₂ O ₃ ; Sample preserved with Na ₂ S ₂ O ₃ to remove chlorine residual. I (we) certify that this sample was transferred from to contain and that the statements in this block are correct. Evidentiary Seals: Not Sealed Seals Intact: Yes No Signatures (we) certify that this sample was transferred from at (location) on one					
I (we) certify that this sample was transferred from at (location) ———————————————————————————————————	of my field analyses, observations and activities				
at (location) on on	NP: P-Ice P-Na ₂ S ₂ C	No preservation; sample sto Sample stored in an ice bat 23; Sample preserved with Na ₂ S ₂	red at room temperature. h (not frozen). O ₃ to remove chlorine residual.		
at (location) on on	T (122)		and the internal och		
Evidentiary Seals: Not Sealed Seals Intact: Yes No Signatures (we) certify that this sample was transferred from at (location) on		- -			
Evidentiary Seals: Not Sealed Seals Intact: Yes No Signatures (we) certify that this sample was transferred from	//	and that the statemen	ts in this block are correct.		
(we) certify that this sample was transferred from	Evidentiary	Seals: Not Sealed Seals	Intact: Yes No		
to at (location) on	Signatures _	glifunes	the way to the state of the sta		
	(we) certif	Ty that this sample was transfe	erred from		
/ / - : and that the statements in this block are correct	to	at (location)_	on		
Evidentiary Seals: Not Sealed Seals Intact: Yes No Signatures					

PL	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.							
QUAL ITAT IVE	QUANTITATIVI	PURGEA: SCREE			QUALITATIVE	QUANTITATIVE	EXTRACTAE SCREEN	
У Х	<i>y x</i>	ALIPHATIC HYDROCARBO AROMATIC HYDROCARBON HALOGENATED HYDROCAR GAS CHROMATOGRAPH/MA	SCREEN RBON SCREEN				ALIPHATIC HYDROCAR CHLORINATED HYDROC CHLOROPHENOXY ACID HYDROCARBON FUEL S ORGANOPHOSPHATE PE POLYCHLORINATED BI POLYNUCLEAR ARONAT TRIAZINE HERBICIDE	ARBON PESTICIDES HERBICIDES CREEN STICIDES PHENYLS (PCB's) TC HYDROCARBONS
		SPECIFIC COMP	POUNDS				SPECIFIC COMP	OUNDS
	 			H				
REM	ARKS	: 40 - Vial		<u></u>				
				_				
		А	NALYTICAL		RE:	SUL	_TS	
	CON	MPOUND	[PPB]		COMPOUND [PPB]			[РРВ]
	one.	atic Purgeables	None Detected	4				
NW-	<u></u>	Twise Tury case	TVOICE - /	$ \uparrow$				
				П			`	
			·					
					* 1	JETE	ECTION LIMIT	Jughl
F	≀EMR	RKS:		_			,	
				_				
CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NO . Seal(s) broken by: Meyer her date: 4/30/86 I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 4/30/86 . Analyst's signature: K Meyer her. I certify that I have reviewed and concur with the analytical results for this sample and with the statements in this block. Reviewers signature: K Meyer her.								
	with the statements in this block. Reviewers signature: R They ar blu-							



SCIENTIFIC LABORATORY DIVISION

700 Camino de Salud NE Albuquerque, NM 87106 841-2570

8 19 -C

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REPORT TO:	DAVID G. BOYER	s.L.D. No.: OR- 59-17-18			
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 1-27-16			
	P.O. BOX 2088	SLD PRIORITY #: ?			
	SANTA FE, NM 87501	. GESTATORITY #1			
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]			
SUBMITTER:	D. Boyer	SUBMITTER CODE:			
SAMPLE TYPE:	WATER, SOIL , OTHER	SAMPLE TYPE CODE:			
	DATE TIME BY INTIALS	CODE: 860/1/71/171/151816-181			
source: /	ronitor well #5	CODE:			
NEAREST CITY	: Flora Vista	CODE:			
LOCATION:/	Municipal Wall Field	CODE: TOWNSHIP RANGE SECTION TRACTS			
pH=; C	Conductivity=umho/cm at	OC; Chlorine Residual=			
Dissolved Ox	cygen=mg/l; Alkalinity=	; Flow Rate=			
Sampling Loc	cation, Methods and Remarks (i.	e. odors, etc.)			
1	Bailed 15 times before	Sampling, Rugared Sirst			
l	o remove sediment				
I certify th	nat the statements in this bloc	k accurately reflect the results			
of my field	analyses, observations and act	ivities. junt 150epg			
Method of sl	nipment to the Laboratory <i>Man</i>	ed carried			
	ccompanies 2 Septum Vials,				
Containers a	are marked as follows to indica No preservation; sample sto				
P-Ice	Sample stored in an ice bat	h (not frozen).			
P-Na ₂ S ₂	O ₃ ; Sample preserved with Na ₂ S ₂	O ₃ to remove chlorine residual.			
					
		erred from			
to	at (location)_	on'			
/ /	- : and that the statemen	ts in this block are correct.			
Evidentiary	ND TIME Seals: Not Sealed Seals	Intact: Yes No No			
Signatures					
(we) certi	fy that this sample was transfe	rred from			
		•			
at (location) on on on					
Evidentiary	NO TIME Seals: Not Sealed Seals	Intact: Yes No No			
Signatures					

	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS						
					NDS S	SUSPECTED OR REQUIRED	
QUALITATIVE	PURGEABLE SCREENS			QUALITATIVE	QUANTITATIV	EXTRACTAE SCREEN:	
\(\sqrt{y} \) \(\times \) \	义义	ALIPHATIC HYDROCARBON AROMATIC HYDROCARBON HALOGENATED HYDROCARI GAS CHROMATOGRAPH/MAS	SCREEN BON SCREEN			ALIPHATIC HYDROCAR CHLORINATED HYDROC CHLOROPHENOXY ACID HYDROCARBON FUEL S ORGANOPHOSPHATE PE POLYCHLORINATED BI POLYNUCLEAR AROMAT TRIAZINE HERBICIDE	ARBON PESTICIDES HERBICIDES CREEN STICIDES PHENYLS (PCB's) IC HYDROCARBONS
		SPECIFIC COMP	POUNDS			SPECIFIC COMP	OUNDS
REMA	REMARKS:						
ANALYTICAL RESULTS							
COMPOUND [PPB]			С	OMI	מאטס	[PPB]	
Merrane us despospace w.D. Las Ain halo, purg, screen nove detected					fernance O toliene O thylperneno	trace < ppo trace < ppo pone detected none detected	
					M	- Xylene O - Xylene O	none detected
ODE	ODETECTION LIMIT / ppb			*	* DETECTION LIMIT 4 POB * DETECTION LIMIT 2 PARTY		
R	EMA	RKS: Three ea	sly elutin	g Z	on	pounds wer	e also
detected by the aromatic screen, in small quantities,							
army of the first							
Seal(s) Intact: Yes NO . Seal(s) broken by: I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 1/4/86 " ** Intel®* Analyst's signature of the statements of this sample of the statements in this block. Reviewers signature: North the statements in this block. Reviewers signature:							

SCIENTIFIC ABORATORY DIVISION 70 mino de Salud NE Albuquerque, NM 87106 841-2570

85- 1110 -C

	<u> </u>				
REPORT TO:	DAVID G. BOYER	S.L.D. No.: OR- ///O			
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 10/29/85			
	P.O. BOX 2088	SLD PRIORITY #: 2			
i İ	SANTA FE, NM 87501				
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]			
SUBMITTER:	D.G. BOYER	SUBMITTER CODE:			
SAMPLE TYPE:	WATER Z, SOIL , OTHER	SAMPLE TYPE CODE:			
	5/10/25-12:50 BY ATE INITIALS	CODE: Y Y M M D D H H M M I I I			
source: Ma	nitor well #5, Flora Vista	CODE:			
NEAREST CITY	: FLoro Visla	CODE:			
LOCATION: M	unicipal Well Fill	CODE: TOWNSHIP RANGE SECTION TRACTS			
H= ; C	conductivity=umho/cm at				
	ygen= mg/l; Alkalinity=	l l			
Sampling Loc	ation, Methods and Remarks (i.	e. odors, etc.)			
Baila	@15 beils ("scering volum	es with Michailes 1			
Wale	level 5.12 Feet Witnes	sed by Ray Penral, FULULA			
I certify th	at the statements in this bloc	k accurately reflect the results			
	analyses, observations and act				
Method of sh	sipment to the Laboratory Has	14 Corried			
This form ac	companies 🗻 Septum Vials,	Glass Jugs,			
··	are marked as follows to indica No preservation; sample sto				
P-Ice	Sample stored in an ice bat	h (not frozen).			
P-Na ₂ S ₂ C	0_3 ; Sample preserved with Na_2S_2	O ₃ to remove chlorine residual.			
^ ^ ^	ify that this sample was transf				
		SLD Specimen Receiving on			
95/10/29	-14:30 and that the statement	ts in this block are correct.			
	Seals: Not Sealed Seals				
Signatures	D. H. Boy	& mayer Kein			
(we) certify that this sample was transferred from					
to on on					
and that the statements in this block are correct.					
•	Seals: Not Sealed Seals	Intact: Yes No No			
Signatures _					

PL	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.								
QUAL ITAT IVE	QUANTITATIV	PURGEABLE		QUALITATIVE	QUANTITATIV	EXTRACTAE			
(MA)	QUA	§ SCREENS			QUA	SCREEN!	5		
<u>\$</u>	XX	ALIPHATIC HYDROCARBON AROMATIC HYDROCARBON HALOGENATED HYDROCARBON GAS CHROMATOGRAPH/MA	SCREEN BON SCREEN			ALIPHATIC HYDROCAR CHLORINATED HYDROC CHLOROPHENOXY ACID HYDROCARBON FUEL S	ARBON PESTICIDES HERBICIDES		
		1-0-				ORGANOPHOSPHATE PE			
	X	Hear Space T.	est			POLYCHLORINATED BI			
		/				POLYNUCLEAR ARONAT			
				-		TRIAZINE HERBICIDE	8		
		· SPECIFIC COMP	POUNDS			SPECIFIC COMP	OUNDS		
				-					
				+					
REM	ARKS	:			··				
		A	NALYTICAL	RE	SUL	_TS			
	CON	1POUND	[PPB]	C	COMPOUND		[PPB]		
ha	6	burg screen	honedetexted						
are	m	burg screen	none letected						
Me	THA	me in henospace.	1.1 ppm	ļ <u>-</u>					
	Mez	HAVE in Air	0.4 gpm			****			
· .	Mar	HOD DETECTION LEVE	C. 4ppin	 		·			
		d					111911/.		
		7		*	DETE	CTION LIMIT	1		
	EMA	El Two Comp	ounds wer	ea	<u>el</u>	ected by the	romatic		
Si	ree	in that were of	not identy	rec	lg d	sut appear M	se small		
gu	an	nhes of each							
<i>V</i>		•	ERTIFICATE OF ANA		1 -	' `			
		Intact: Yes X NO					ate://-7-85		
		fy that I followed star unless otherwise noted							
on	his	page accurately reflect	et the analytical	res	ılts	for this sample.	CQR.		
		of analysis://-7-85 Ty that I have reviewed					his sample and		
		e statements in this bi							

ENVIRONMENT

SCIENTIFIC ABORATORY DIVISION 7 Jamino de Salud NE Albuquerque, NM 87106 841-2570

85- 1012 -C

SIATE

NEW MEXIC

REPORT TO:	DAVID G. BOYER	s.L.D. No.: OR- 1012 A,B		
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	12/02/02		
	P.O. BOX 2088	SLD PRIORITY #: 3		
	SANTA FE, NM 87501			
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]		
SUBMITTER:	BAULS BAYER	SUBMITTER CODE:		
	WATER , SOIL , OTHER	SAMPLE TYPE CODE:		
collected: 8	SIMPIAL - 13:35 BY WITTALS	CODE: Y Y M M D D H H M M I I I		
SOURCE: Flora V. Ja Monitor Well # 5 CODE: + +				
NEAREST CITY: FLORA Victo		CODE: []]		
LOCATION:		CODE:		
pH=; C	conductivity=umho/cm at _			
Dissolved Oxygen= mg/l; Alkalinity= ; Flow Rate=				
Sampling Loc	ation, Methods and Remarks (i.	e. odors, etc.) Railer fly bails		
Samo	led after cleaning on 9/2	with 160 8m ais compres		
atil	25 psi . Septh, to water.	4.510 ET		
6,5				
I certify that the statements in this block accurately reflect the results				
of my field analyses, observations and activities.				
Method of shipment to the Laboratory Hand curried				
This form accompanies				
Containers are marked as follows to indicate preservation: NP: No preservation; sample stored at room temperature.				
P-Ice	Sample stored in an ice bat	th (not frozen).		
P-Na ₂ S ₂ C	3; Sample preserved with Na ₂ S ₂	O ₃ to remove chlorine residual.		
I (we) certi	fy that this sample was transf	erred from		
		on'		
/ / -	- : and that the statemer	nts in this block are correct.		
Evidentiary	Seals: Not Sealed Seals			
		erred from		
		on		
/ / -	: and that the statemer	its in this block are correct		
Evidentiary	Seals: Not Sealed Seals	: Intact: Yes No No		

ANALYSES REQUESTED LAB. No.: ORG-PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. UALITATIVE UALITATIVE QUANTITATIV PURGEABLE EXTRACTABLE SCREENS SCREENS ALIPHATIC HYDROCARBON SCREEN ALIPHATIC HYDROCARBONS AROMATIC HYDROCARBON SCREEN CHLORINATED HYDROCARBON PESTICIDES HALOGENATED HYDROCARBON SCREEN CHLOROPHENOXY ACID HERBICIDES GAS CHROMATOGRAPH/MASS SPECTROMETER HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS Benjeno, etc REMARKS: ANALYTICAL RESULTS [PPB] COMPOLIND COMPOUND [PPB] * DETECTION LIMIT REMARKS: CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NO χ . Seal(s) broken by: I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 30 Sept 85. Analyst's signature: Finney I certify that I have reviewed and concur with the analytical results for this sample and with the statements in this block. Reviewers signature:

85-0825 -C

700 Camino de Salud NE Albuquerque, NM 87106 841-2570

REPORT TO:	DAVID G. BOYER	s.L.D. No.: OR-825-4B	
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 8/09/85	
	P.O. BOX 2088	SLD PRIORITY #:	
	SANTA FE, NM 87501		
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]	
SUBMITTER:	DAVID BOYER	SUBMITTER CODE:	
SAMPLE TYPE: WATER X, SOIL, OTHER		SAMPLE TYPE CODE:	
COLLECTED: 8/5/85-/5:25 BY /B/P8 INITIALS		CODE: 8 5 0 8 0 5 / 5 2 5 0 8	
SOURCE: FLORA VISTA MONITOR WELL #5			
· ·		CODE:	
LOCATION:		CODE: TOWNSHIP RANGE SECTION TRACTS	
pH=; Conductivity=_2/o_umho/cm at _27 °C; Chlorine Residual=			
	xygen=mg/l; Alkalinity=		
	cation, Methods and Remarks (i.		
		WATER DEPTH 13" VOLUME BAILED	
0.5 gAL.	DOOR: SWAMPY SULFUR SMEL	L. COLLECTED IN PVC BAILER	
_		ck accurately reflect the results	
of my field analyses, observations and activities.			
Method of shipment to the Laboratory Hond camed			
This form accompanies Zeeptum Vials, Glass Jugs,			
□ NP:			
P-Ice	Sample stored in an ice bat	th (not frozen).	
P=Na_2=2	3; Sample preserved with Na ₂ S ₂	203 to remove chlorine residual.	
I (we) cert	ify that this sample was trans	ferred from Santa Fe OCD	
A 14	uerque at (location)	,	
8/9/85	4	nts in this block are correct.	
Evidentiary	NO TIME Sealed Sealed Seals		
Signatures	Philipt. Braca 1	set seak peal of Fluiney	
(we) certi	fy that this sample was transfe	erred from	
	at (location)		
/ / - : and that the statements in this block are correct.			
Evidentiary Seals: Not Sealed Seals Intact: Yes No			
Signatures			

LAB. No.: ORG-ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REOUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REOUIRED. UANTITATIV UALITATIVE PURGEABLE EXTRACTABLE SCREENS SCREENS ALIPHATIC HYDROCARBON SCREEN # ALIPHATIC HYDROCARBONS AROMATIC HYDROCARBON SCREEN CHLORINATED HYDROCARBON PESTICIDES HALOGENATED HYDROCARBON SCREEN CHLOROPHENOXY ACID HERBICIDES GAS CHROMATOGRAPH/MASS SPECTROMETER HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES HEAD SPACE TEST POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS REMARKS: ANALYTICAL RESULTS COMPOUND COMPOUND REPROD [BBB] * DETECTION LIMIT CERTIFICATE OF ANALYTICAL PERSONNEL NOX. Seal(s) broken by Seal(s) Intact: Yes NOX. Seal(s) broken by date date laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis:// Aug 85 8/27/8 Analyst's signature: Tuing OS Burn ar I certify that I have reviewed and concur with the analytical results for this sample and

with the statements in this block. Reviewers signature:



SCIENTIFIC LABORATORY DIVISION
700 Camino de Salud NE, Albuquerque, New Mexico 87106
(505) 841-2500

REPORT TO: MANUEL G. BOYFR S.L.D. No.: OR- 656-A				
NEW MEXICO OIL CONSERVATION DIV DATE REC. : 7/05/85				
P.O. BOX 2088 PHONE 827-58/2				
SANTA FE, NM 87501 USER CODE: 8 2 2 3 5				
CONTAINERS WHICH ACCOMPANY THIS FORM ARE COLLECTIVELY REFERED TO AS SAMPLE.				
SUBMITTER: N'M OIL CONFRVATION DIV CODE				
LOCATION: FLORA VISTA CODE TOWNSHIP RANGE SECTION TRACTS				
SOURCE: MON. WELC S CODE AQUIFER DEPTH				
COLLECTED: 6/28/85 BY EARP/BAILEY CODE SSO SIONS				
SAMPLE TYPE: WATER SOIL OTHER CODE				
NEAREST CITY: FLORA VISTA CODE				
pH=; Conductivity=umho/cm atOc; Chlorine Risidual=				
Dissolved Oxygen= mg/l; Alkalinity= ; Flow Rate=				
Sampling Location, Methods and Remarks (i.e. odors, etc.) Balleo Monitor Well				
I certify that the statements in this block accurately reflect the results				
of my field analyses, observations and activities. Saulo.				
Method of shipment to the Laboratory Hand carried				
This form accompanies / Septum Vials, Glass Jugs,				
Containers are marked as follows to indicate preservation (circle):				
NP: No preservation; sample stored at room temperature.				
P-Ice) Sample stored in an ice bath (not frozen).				
P-Na ₂ S ₂ O ₃ : Sample preserved with Na ₂ S ₂ O ₃ to remove chlorine residual.				
I (we) certify that this sample was transferred from				
to at (location) on				
(date & time)and that the statements in this block are correct				
Evidentiary Seals: Not Sealed Intact: Yes No				
Signatures				
(we) certify that this sample was transferred from				
to at (location) on				
(date & time) and that the statements in this block are correct				
Evidentiary Seals: Not Sealed Intact: Yes No				
Signatures				

PL	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS							
RE	REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.							
QUALITATIVE	QUANTITATIVE	PURGEAI SCREE		QUALITATIVE	QUANTITATIV	EXTRACTAE SCREEN		
8	Ŭ	ALIPHATIC HYDROCARBON SCREEN			 	ALIPHATIC HYDROCAR	BONS	
X	X	AROMATIC HYDROCARBON				CHLORINATED HYDROC		
X	1	HALOGENATED HYDROCARI GAS CHROMATOGRAPH/MA		-	 	CHLOROPHENOXY ACID		
		GAS CHRUMATUGRAPH/MA	SS SPECIROMETER		 	HYDROCARBON FUEL S ORGANOPHOSPHATE PE		
					 	POLYCHLORINATED BI		
					 	POLYNUCLEAR AROMAT		
						TRIAZINE HERBICIDE	S	
		SPECIFIC COMP	POUNDS			SPECIFIC COMP	OUNDS	
					┼			
				 	 			
		······································			1			
REMARKS:						_		
		Al	NALYTICAL	RE	SUL	_TS		
(COM	1POUND	[PPB]	C	COMPOUND [[PPB]	
	Z.f	HCZ-	/ppb	<u> </u>				
	fe	njene	N.D.*	ļ				
	To	freno	N.D.					
	eth	alkennena	N.D.					
	1	Xylmo	N.D.					
_h	1	Alena	N.D.					
	<u> </u>	Lileno	N.D.	_				
		8		*	DETE	ECTION LIMIT	Jugne	
R	EMAR	RKS: All Sampl	les Shoul	dk	e	Enfrittedi	- dublicat	
Q	ne,	unortunate	& hydroca	rb	m	detectedat	<10ppb	
								
I ce samp on t	CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NO. Seal(s) broken by: date: I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample.							
I ce	certify that I have reviewed and concur with the analytical results for this sample and the statements in this block. Reviewers signature:							

\cdot
REPORT TO: David G. Bo LAS TORY URG 262 AY
New Mexico Oil Conservation Division LAB NUMBER
P. O. Box 2088 Santa Fe, NM 875(85-0262 -C) Smortly 3/3/3/7 SLD Users Code No. 82235
ALL CONTAINERS WHICH THIS FORM ACCOMPANIES ARE COLLECTIVELY REFERRED TO AS "SAMPLE".
CERTIFICATE OF FIELD PERSONNEL Sample Type: Water Soil Other
Water Supply and/or Code No. Place Dista Municipal, Man Well #5
City & County Plona Vista, San Junen
City & County Plana Vita San Junen Collected (date & time) 1430 330/85 By (name) Royal Bech DH= : Conductivity= umho/cm at °C: Chlorine Residual=
pH=; Conductivity=umho/cm at°C; Chlorine Residual=
Dissolved Oxygen= mg/1; Alkalinity= ; Flow Rate= sampling Location, Methods & Remarks (i.e. odors etc.) Sample 5. rom Pitalia prior to mon well installation Backhoe Leabing hydreulie (Ruid)
I certify that the statements in this block accurately reflect the results of my field analyses, observations and activities. Signed Activities and concur with the statements in this block. Signed
Method of Shipment to Laboratory THIS FORM ACCOMPANIES septum vials with teflon-lined discs identified as: specimen ; duplicate ; triplicate ; blank(s) , and amber glass jug(s) with teflon-lined cap(s) identified as , and other container(s) (describe) identified as . Containers are marked as follows to indicate preservation (circle): NP: No preservation; sample stored at room temperature (~20°C).

P-ICE: Sample stored in an ice bath. P-Na ₂ O ₃ S ₂ : Sample preserved with 3 mg Na ₂ O ₃ S ₂ /40 ml and stored at room temperature	ے د
The grade of the grade of the state of the s	
CERTIFICATE(S) OF SAMPLE RECEIPT I (we) certify that this sample was transferred from	to
at (location)	on
(date & time) and that the statements in this block are correct.	
Disposition of Sample Seal(s) Intact: Yes \(\simega \) No \(\simega \)	
Signature(s)	
I (we) certify that this sample was transferred from	to
at (location)	on
(date & time) and that the statements in this block are correct.	
Disposition of Sample Seal(s) Intact: Yes \(\Boxed{\text{No}} \)	
Signature(s)	

LAB. No.: ORG- 262 ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. UALITATIVE EXTRACTABLE PURGEABLE SCRFFNS **SCREENS** ALIPHATIC HYDROCARBON SCREEN ALIPHATIC HYDROCARBONS AROMATIC HYDROCARBON SCREEN CHLORINATED HYDROCARBON PESTICIDES HALOGENATED HYDROCARBON SCREEN CHLOROPHENOXY ACID HERBICIDES GAS CHROMATOGRAPH/MASS SPECTROMETER HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS Zennene ot REMARKS: ANALYTICAL RESULTS COMPOUND COMPOUND [PPB] [PPB] none leter * DETECTION LIMIT to purgeafles detected. * CERTIFICATE OF ANALYTICAL PERSONNEL

Seal(s) Intact: Yes NON. Seal(s) broken by:

I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample.

Date(s) of analysis: 3-25-85

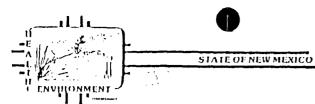
I certify that I have reviewed and concur with the analytical results for this sample and with the statements in this block. Reviewers signature:

Mentholic

REPORT TO: David G. Boy LAB TORY ORG	275/4
New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, NM 8750 85- 0275 -B SID Users Code No. 833	2-85
ALL CONTAINERS WHICH THIS FORM ACCOMPANIES ARE COLLECTIVELY REFERRED TO AS "S	ンノ <u>.</u>
CERTIFICATE OF FIELD PERSONNEL Sample Type: Water Soil Other	
Water Supply and/or Code No. Soil Sample From soil at Mon W	00#5
City & County Flora Visto, San Juan	
City & County Flora Visto, San Juan Collected (date & time) 1435, 3/20/85 By (name) Boyes/Boca	
pH= - ; Conductivity= - umho/cm at - °C; Chlorine Residual= -	
Dissolved Oxygen= mg/1; Alkalinity= ; Flow Rate= Sampling Location, Methods & Remarks (i.e. odors etc.)	
Sampling Location, Methods & Remarks (1.e. odors etc.)	
Sample of black vily layer 39-49 Leep. Major Tor copped with Foil	
I certify that the statements in this block accurately reflect the results of	my field
I certify that I witnessed these field analyses, observations and activities with the statements in this block. Signed	and concur
Method of Shipment to Laboratory Har Cornel	•
THIS FORM ACCOMPANIES septum vials with teflon-lined discs identified as:	
specimen ; duplicate ; triplicate ; blank(s) and amber glass jug(s) with teflon-lined cap(s) identified as	
and 1 other container(s) (describe) Makon identified as	•
Containers are marked as follows to indicate preservation (circle): NP: No preservation; sample stored at room temperature (~20°C).	
P-ICE: Sample stored in an ice bath. Copped to forl	erature
$P-Na_2O_3S_2$: Sample preserved with 3 mg $Na_2O_3S_2/40$ ml and stored at room temp	- Crature.
CERTIFICATE(S) OF SAMPLE RECEIPT	
I (we) certify that this sample was transferred from	to
at (location)	on
(date & time) and that the statements in this block are c	orrect.

I (we) certify	CERTIFICATE(S) OF SAMPLE RECEIPT that this sample was transferred from	_ to
	at (location)	_ on
(date & time)_	and that the statements in this block are correct	٥.
Disposition of Signature(s)	Sample Seal(s) Intact: Yes \(\sigma\) No \(\sigma\)	
I (we) certify	that this sample was transferred from	_ to
	at (location)	_ _ on
(date & time)_	and that the statements in this block are correct	•
Disposition of Signature(s)	Sample Seal(s) Intact: Yes \(\sigma\) No \(\sigma\)	•

	YSES REQUESTED CHECK THE APPROPRIATED. WHENEVER POSSIBLE			ATE T	AB. No.: ORG-	SCREENS		
QUALITATIVE QUANTITATIVE	PURGEA SCREE		QUAL ITAT IVE	QUANTITATIVE	EXTRACTAB SCREENS	LE 5 (za Remorbs		
	ALIPHATIC HYDROCARB		1	X	ALIPHATIC HYDROCARI			
	AROMATIC HYDROCARBO HALOGENATED HYDROCA		+		CHLORINATED HYDROCA			
	GAS CHROMATOGRAPH/M		+~		CHLOROPHENOXY ACID HERBICIDES HYDROCARBON FUEL SCREEN			
			+^-		ORGANOPHOSPHATE PES			
			1		POLYCHLORINATED BII	PHENYLS (PCB's)		
					POLYNUCLEAR AROMAT	C HYDROCARBONS		
					TRIAZINE HERBICIDES	3		
			-	ļ 		· · · · · · · · · · · · · · · · · · ·		
	SPECIFIC COM	POUNDS	į	·	INCOIFIC COMP	OUNDS		
	Bonnesson							
			-					
			 	ļ				
REMARKS	S: Ent Doutibe	A matarial	116	192	n chillo hill	2 Na h liter		
	REMARKS: Entertiby of material is from crudo highrocarlon							
	f	NALYTICAL	RE:	SUL	.TS	· ·		
CO	MPOUND	[PPB]	С	COMPOUND [PPB]				
			<u> </u>					
,								
		<u> </u>	*]	DETE	CTION LIMIT			
REMP	ARKS: No extractable a	liphotic detected.						
		1						
		CERTIFICATE OF ANA	ΔΙ.ΥΥΤ	ΔΤ ΤΔ'	FRSONNEI			
	Intact: YesNO	. Seal(s) broker	n by:		da			
sample on this Date(s)	Geal(s) Intact: Yes NO . Seal(s) broken by: date: I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 4/m/s . Analyst's signature: 1. John Tor this sample and certify that I have reviewed and concur with the analytical results for this sample and							
with th	e statements in this	olock. Reviewers	signa	iture	: Kmegerhen			

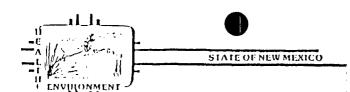


SCIENTIFIC ABORATORY DIVISION
700 Camino de Salud NE
0490-C Albuquerque, NM 87106 841-2570

86- 0490-C

REPORT TO: DAVID G. BOYER	S.L.D. No.: OR- 1490-14-13					
NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 4/.28/96					
P.O. BOX 2088	SLD PRIORITY #:					
SANTA FE, NM 87504-2088	3121213151					
PHONE(S): 827-5812	USER CODE: [8] 2]2 [3]5]					
SUBMITTER: DAVID BOYER	SUBMITTER CODE:					
SAMPLE TYPE: WATER [, SOIL] , OTHER	SAMPLE TYPE CODE:					
COLLECTED: 4/25/86-10:38 BY DAS INITIALS						
SOURCE: WELL SX!	CODE: + +					
NEAREST CITY: FLORA VISTA	i i					
LOCATION:	CODE:					
pH=; Conductivity=umho/cm at _	TOWNSHIP RANGE SECTION TRACTS OC; Chlorine Residual=					
Dissolved Oxygen= mg/l; Alkalinity=						
Sampling Location, Methods and Remarks (i.	<u> </u>					
RECOVERY						
	·					
I certify that the statements in this block accurately reflect the results						
	(/4.1					
of my field analyses, observations and act	ivities. Jan Bal Jank Ko					
Method of shipment to the Laboratory Home	ivities. Jan End Jarok Ko					
Method of shipment to the Laboratory Home This form accompaniesSeptum Vials,	ivities. James Bass For Bass Jugs,					
Method of shipment to the Laboratory ** This form accompanies ** Containers are marked as follows to indicated the state of the state	Glass Jugs, te preservation:					
Method of shipment to the Laboratory Kongarian This form accompanies Septum Vials, Containers are marked as follows to indicate NP: No preservation; sample stored in an ice bat	Glass Jugs, te preservation: pred at room temperature. th (not frozen).					
Method of shipment to the Laboratory ** This form accompanies ** Containers are marked as follows to indicated the state of the state	Glass Jugs, te preservation: pred at room temperature. th (not frozen).					
Method of shipment to the Laboratory Array This form accompanies Septum Vials, Containers are marked as follows to indicate NP: No preservation; sample stored in an ice bate P-Na ₂ S ₂ O ₃ ; Sample preserved with Na ₂ S ₂	Glass Jugs, te preservation: red at room temperature. th (not frozen). O ₃ to remove chlorine residual.					
Method of shipment to the Laboratory Kongarian This form accompanies Septum Vials, Containers are marked as follows to indicate NP: No preservation; sample stored in an ice bat	Glass Jugs, te preservation: pred at room temperature. th (not frozen). On to remove chlorine residual.					
Method of shipment to the Laboratory American This form accompanies Septum Vials, Containers are marked as follows to indicate NP: No preservation; sample stored in an ice bate P-Ice Sample stored in an ice bate P-Na ₂ S ₂ O ₃ ; Sample preserved with Na ₂ S ₂ I (we) certify that this sample was transfit at (location) and that the statement	Glass Jugs, te preservation: pred at room temperature. th (not frozen). On to remove chlorine residual.					
Method of shipment to the Laboratory Home This form accompanies Septum Vials, Containers are marked as follows to indicate NP: No preservation; sample stored in an ice bate P-Ice Sample stored in an ice bate P-Na ₂ S ₂ O ₃ ; Sample preserved with Na ₂ S ₂ I (we) certify that this sample was transfit of the container of the c	Glass Jugs, te preservation: pred at room temperature. th (not frozen). O ₃ to remove chlorine residual. Gerred from April Park on on ots in this block are correct.					
Method of shipment to the Laboratory Armonics Septum Vials, Containers are marked as follows to indicate NP: No preservation; sample stored in an ice bate P-Ice Sample stored in an ice bate P-Na ₂ S ₂ O ₃ ; Sample preserved with Na ₂ S ₂ I (we) certify that this sample was transfer at (location) and that the statement	Glass Jugs, te preservation: pred at room temperature. th (not frozen). O ₃ to remove chlorine residual. Gerred from April Park on on ots in this block are correct.					
Method of shipment to the Laboratory Array This form accompanies Septum Vials, Containers are marked as follows to indicated	Glass Jugs, te preservation: red at room temperature. th (not frozen). 03 to remove chlorine residual. Gerred from for the form on on on the in this block are correct. Intact: Yes No.					
Method of shipment to the Laboratory Array This form accompanies Septum Vials, Containers are marked as follows to indicated	Glass Jugs, te preservation: pred at room temperature. th (not frozen). O ₃ to remove chlorine residual. Gerred from for the form on the in this block are correct. Intact: Yes VA No Correct. Gerred from form for the form on the interior of the form of th					
Method of shipment to the Laboratory American This form accompanies	Glass Jugs, te preservation: pred at room temperature. th (not frozen). O ₃ to remove chlorine residual. Gerred from for the form on the in this block are correct. Intact: Yes VA No Correct. Gerred from form for the form on the interior of the form of th					
Method of shipment to the Laboratory American This form accompanies Septum Vials, Containers are marked as follows to indicate the cont	Glass Jugs, te preservation: red at room temperature. th (not frozen). 03 to remove chlorine residual. Gerred from on this block are correct. Intact: Yes No. erred from on this in this block are correct.					

PLEASE	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.							
$\lambda \times \lambda$ QUALITATIVE $\lambda \times \lambda$ QUANTITATIVE	PURGEA: SCREE ALIPHATIC HYDROCARBON AROMATIC HYDROCARBON HALOGENATED HYDROCAR GAS CHROMATOGRAPH/MA	NS n screen screen bon screen	QUALITATIVE	QUANTITATIVE	EXTRACTAE SCREEN ALIPHATIC HYDROCAR CHLORINATED HYDROC CHLOROPHENOXY ACID HYDROCARBON FUEL S ORGANOPHOSPHATE PE POLYCHLORINATED BI POLYNUCLEAR AROMAT	BONS ARBON PESTICIDES HERBICIDES CREEN STICIDES PHENYLS (PCB's) IC HYDROCARBONS		
					TRIAZINE HERBICIDE	S		
	SPECIFIC COM	POUNDS			SPECIFIC COMP	OUNDS		
<u> </u>				 				
REMARKS: 40 ml Vial								
	A	NALYTICAL	RE.	SUL	_TS			
СО	MPOUND	[PPB]	С	COMPOUND [PPB]		[PPB]		
	2 1 1	2 4 2 2		- ()	3 4			
arona	tie hydrocarbons *	none detected		<u>haliz</u> g	enated hydrocarbons	none detected		
			-					
			 	-, -				
			**	Del	Cection Limit	,		
			1	•	CTION LIMIT	1		
REM	RKS:				1			
					}			
I certi sample on this	CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes: NO Seal(s) broken by: Many f. Many date: 4/30/86 I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 4/8/86 . Analyst's signature: Many f. Many							



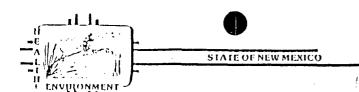
SCIENTIFIC ABORATORY DIVISION

700 Camino de Salud NE Nbuquerque, NM 87106 841-2570

86- 0482 C

REPORT TO: PLEASE PRINT	DAVID G. BOYER NEW MEXICO OIL CONSERVATION DIV. P.O. BOX 2088 SANTA FE, NM 87504-2088	S.L.D. No.: OR- <u>#82-14</u> , B DATE REC.: <u>14/28/Ro</u> SLD PRIORITY #:				
PHONE(S):		USER CODE: [8] 2 [2 [3 [5]				
SUBMITTER:	DAVID BOYER	SUBMITTER CODE:				
SAMPLE TYPE:	WATER⊠, SOIL , OTHER	SAMPLE TYPE CODE:				
1		CODE: 860425095504 Y Y M M D D H H M M I I I CODE:				
[: FLORA VISTA	1				
		CODE: TOWNSHIP RANGE SECTION TRACTS				
pH=; C	onductivity=umho/cm at _					
Dissolved Ox	ygen=mg/l; Alkalinity=	; Flow Rate=				
Sampling Loc	ation, Methods and Remarks (i.	e. odors, etc.)				
	RECOVERY					
	7					
of my field Method of sh This form ac Containers a NP: P-Ice	I certify that the statements in this block accurately reflect the results of my field analyses, observations and activities. Method of shipment to the Laboratory Hord course. This form accompanies Septum Vials, Glass Jugs, Containers are marked as follows to indicate preservation: NP: No preservation; sample stored at room temperature. P-Ice Sample stored in an ice bath (not frozen). P-Na ₂ S ₂ O ₃ ; Sample preserved with Na ₂ S ₂ O ₃ to remove chlorine residual.					
to	fy that this sample was transf					
Evidentiary Signatures	and that the statement Seals: Not Sealed Seals	ts in this block are correct.				
(we) certif	y that this sample was transfe	erred from				
to	at (location)_	on				
Evidentiary Signatures	and that the statement of TIME Seals: Not Sealed Seals					

PLE	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.							
REC								
QUAL ITAT IVE	QUANTITATIVI	PURGEAI SCREEI			QUAL ITAT IVE	QUANTITATIV	EXTRACTAB SCREENS	
~	<u>-</u>	ALIPHATIC HYDROCARBON	COPEN	-	<u>ō</u> _	0	AT TOUARTO INIDOGADO	IOMA
又	×	AROMATIC HYDROCARBON		\vdash			ALIPHATIC HYDROCARE CHLORINATED HYDROCA	
\(\lambda\)	$\hat{\alpha}$	HALOGENATED HYDROCARE		H			CHLOROPHENOXY ACID	
-		GAS CHROMATOGRAPH/MAS	SS SPECTROMETER	H			HYDROCARBON FUEL SC	
							ORGANOPHOSPHATE PES	TICIDES
				\sqcap			POLYCHLORINATED BIP	HENYLS (PCB's)
							POLYNUCLEAR AROMATI	C HYDROCARBONS
							TRIAZINE HERBICIDES	<u> </u>
		· SPECIFIC COMF	POUNDS				SPECIFIC COMPO	DUNDS
				Ц				
				\sqcup				
			·	Ц				
REMA	ARKS	: 20 ml Vial						
	ANALYTICAL RESULTS							
(201	1POUND	[PPB]		COMPOUND		POUND	[PPB]
are	oma	tie hydrocarbons *	Me remarks	Ц.	<u> </u>	loge	nated hydrocarbons*	*
		/	· · 			1	ette et	撑
						Diel	Heromethans	19
						<i>L</i> 2		
, ,				$ \uparrow $				
				H				
		<u> </u>		\vdash				
				ĹΤ			CTION LIMIT	
		RKS: Vial Septum w						ple.
ľ) 058]	ble trace of tolve	ne at sligh	St	4	Les	s than Ipple.	
			<i>J</i>		/			
I ce samp on t	CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NO . Seal(s) broken by: for C. Man date: 5/8/86. I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 1/8/86.							
I ce with	Date(s) of analysis: 5/8/36 Analyst's signature: fam i lien I certify that I have reviewed and concur with the analytical results for this sample and with the statements in this block. Reviewers signature:							



SCIENTIFIC ABORATORY DIVISION

700 Camino de Salud NE Albuquerque, NM 87106 841-2570

86- 050**2**-C

REPORT TO:	DAVID G. BOYER	S.L.D. No.: OR-502-14B
PLEASE PRINT	NEW MEXICO_OIL_CONSERVATION_DIV.	DATE REC. : 4/28/86
	P.O. BOX 2088	SLD PRIORITY #:
	SANTA FE, NM 87504-2088	·
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]
SUBMITTER:	DAYID BOYER	SUBMITTER CODE:
SAMPLE TYPE:	WATER⊠,SOIL□,OTHER	SAMPLE TYPE CODE:
COLLECTED:	DATE TIME BY RA INITIALS	CODE: 86042//20SMA
SOURCE: (A	JELL \$5	CODE:
i	: FLORA VISTA	· · · · · · · · · · · · · · · · · · ·
LOCATION:		CODE: TOWNSHIP RANGE SECTION TRACTS
pH= ; C	Conductivity=umho/cm at _	
	xygen=mg/l; Alkalinity=	i
1	cation, Methods and Remarks (i.	
		·
I certify th	nat the statements in this bloc	k accurately reflect the results
of my field	analyses, observations and act	ivities. Can Carly Kerry Kory
	nipment to the Laboratory 1	
This form ac	ccompaniesSeptum Vials,	Glass Jugs,
	are marked as follows to indicate No preservation; sample sto	
	Sample stored in an ice bat	
		O ₃ to remove chlorine residual.
I (we) cert:	ify that this sample was transf	erred from Jan 1807
to	at (location)	SLb on'
DATE AN	ID TIME	ats in this block are correct.
Evidentiary	Seals: Not Sealed Seal	Intact: Yes No
Signatures _	& Juney -	Jarzel of Kong
(we) certi	fy that this sample was transfe	erred from
to	at (location)	
/ / /		
Evidentiary	- : and that the statemer	its in this block are served !
, ,	ID TIME	ts in this block are correct. Intact: Yes No No
Signatures	and that the statemer Seals: Not Sealed Seals	į –

PLEASE CHECK THE APPROPRIATE OXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.							
CICIDES CS CCB's)							
···							
ANALYTICAL RESULTS							
CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NO . Seal(s) broken by: Analysis on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 5/0/86 . Analyst's signature: function this sample and with the statements in this block. Reviewers signature:							



STATE OF NEW K

SCIENTIFIC LABORATORY DIVISION 700 Camino de Salud NE Albuquerque, NM 87106 841-2570

REPORT TO:	DAVID G. BOYER	s.L.D. No.: OR-54- #.B
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 1-27-86
	P.O. BOX 2088	SLD PRIORITY #: 3
	SANTA FE, NM 87501	
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5
SUBMITTER:	DAVID BOYER	SUBMITTER CODE:
SAMPLE TYPE:	WATER [], SOIL [], OTHER	SAMPLE TYPE CODE:
	5/01/17-18:55 BY WITTING INITIALS	CODE: 86011171185568
SOURCE: See	aply Well #5	CODE: + +
NEAREST CITY	: FLOSA Vista	CODE:
	Municipal well sield	CODE: TOWNSHIP RANGE SECTION TRACTS
pH=; C	onductivity=umho/cm at _	C; Chlorine Residual=
	ygen=mg/l; Alkalinity=	
· / · · · · · · ·	ation, Methods and Remarks (i. I 20 Tumes from ope	
Note: 15 I certify th	Sample vial leahed into at the statements in this bloc	baggie, We 2nd for analysis k accurately reflect the results
of my field	analyses, observations and act	ivities. Jansal Rough
Method of sh	ipment to the Laboratory Haz	ulcarried T Railey
Containers a NP: P-Ice	companies Septum Vials, re marked as follows to indica No preservation; sample sto Sample stored in an ice bat O; Sample preserved with Na.S.	te preservation:
2-2-	2-2	Leaby
I (we) certi	fy that this sample was transf	erred from
to	at (location)_	on'
	and that the statemer	nts in this block are correct.
Evidentiary	Seals: Not Sealed Seals	: Intact: Yes
Signatures _		1
(we) certif	y that this sample was transfe	erred from
		on
	: and that the statemer	ats in this block are correct.
Evidentiary	Seals: Not Sealed Seals	Intact: Yes No No
Signatures _		

ANALYSES REQUESTED LAB. No.: ORG- 54							
	PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.						
QUALITATIVE	QUANTITATIVE	PURGEAI SCREE		QUAL ITATIVE	QUANTITATIV	EXTRACTAI SCREEN	
<i>X X</i>	又 又 又	ALIPHATIC HYDROCARBON AROMATIC HYDROCARBON HALOGENATED HYDROCARI GAS CHROMATOGRAPH/MAS	SCREEN BON SCREEN			ALIPHATIC HYDROCAR CHLORINATED HYDROC CHLOROPHENOXY ACID HYDROCARBON FUEL S ORGANOPHOSPHATE PE POLYCHLORINATED BI POLYNUCLEAR ARONAT TRIAZINE HERBICIDE	CARBON PESTICIDES O HERBICIDES OCREEN CSTICIDES OPHENYLS (PCB's) CIC HYDROCARBONS
		SPECIFIC COMP	POUNDS			SPECIFIC COMP	POUNDS
DEM	ARKS						
KEN	AKKS	•					
		П	NALYTICAL	RE	SUL	_TS	
	CON	1POUND	[PPB]	С	COMPOUND		[PPB]
Men	LAB	Le us Heapspace	N.D. Bispon none A +	 		tolnene 6	Trace < ppb
halo, purg. Screen detected ethylken p-xyle m-xyle o-xyle				p-tylene © m-xylene © O-xylene ©	none detected trace < pplo none detected		
	Ele	CTION LIMIT	PPB	*	* DETECTION LIMIT 2 ppm		
R	EMA	Ted by the a	antities romatic		tur		ounds were
	ales	myces					
I ce samp on to Date I ce	CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NO N. Seal(s) broken by: I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 24/80 " 40266. Analyst's signature: Analytical results for this sample and with the statements in this block. Reviewers signature:						
				JIE		- A GAMA	<u> </u>

STATE OF NEW MEXICO

SCIENTIFIC ABORATORY DIVISION 7 Albuquerque, NM 87106 841-2570

85- 1114 -C

REPORT TO:	DAVID G. BOYER	S.L.D. No.: OR- /) 14
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 10/29/85
	P.O. BOX 2088	SLD PRIORITY #:
	SANTA FE, NM 87501	
PHONE(S):		USER CODE: [8 2 2 3 5]
SUBMITTER:	D.G. BOYER	SUBMITTER CODE:
SAMPLE TYPE:	WATER , SOIL , OTHER	SAMPLE TYPE CODE:
collected: $\underline{\mathcal{B}}$	5/10/25-13: MY BY AND	CODE: YYMMDDHHMMIII
source: Ma	Les Signly Well # 2 Initials	CODE:
NEAREST CITY	: Floor Viste	CODE:
LOCATION:	Nunicipal Well Field	CODE: TOWNSHIP RANGE SECTION TRACTS
H= ; C	conductivity=umho/cm at _	
	ygen=mg/l; Alkalinity=	
Sampling Loc	ation, Methods and Remarks (i.	e. odors, etc.)
Well of	fline, bailed 20 bailt	109 Th PUC bailes #1
Wale a	evel 6,34 Seet Wilnesser	by Rolf Reprod FVWWA
	analyses, observations and act aipment to the Laboratory <u>ha</u>	
	companies 2 Septum Vials,	1
Containers a	are marked as follows to indicate	ite preservation:
☐ NP:	No preservation; sample sto	ored at room temperature.
P-Na_S_C	Sample stored in an ice bat Sample preserved with Na.S.	o to remove chlorine residual.
2-2-	2-2	2—3—————————
T (we) certi	fy that this sample was trans	ferred from A.S. ROYER
		SLD Specimen Reversing on
85/10/29.	-14:30 and that the statement	nts in this block are correct.
DATE AN	Seals: Not Sealed Seals	
Signatures /	1 1/47 0	K meyer hen
		The state of the s
(we) certis	fy that this sample was transfe	erred from
	at (location)	i di
		nts in this block are correct.
Evidentiary		
Signatures _		

	ANALYSES REQUESTED LAB. No.: ORG- ///4 PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS						
t .	QUIR			OMPOU	NDS S	SUSPECTED OR REQUIRED	
QUALITATIVE	QUANTITATIVI	PURGEA: SCREE		QUAL ITAT IVE	QUANTITATIV	EXTRACTAI SCREEN	
X	XX	ALIPHATIC HYDROCARBO AROMATIC HYDROCARBON HALOGENATED HYDROCAR GAS CHROMATOGRAPH/NA	SCREEN BON SCREEN SS SPECTROMETER			ALIPHATIC HYDROCAR CHLORINATED HYDROC CHLOROPHENOXY ACII HYDROCARBON FUEL S ORGANOPHOSPHATE PE POLYCHLORINATED BI POLYNUCLEAR AROMAT TRIAZINE HERBICIDE	CARBON PESTICIDES O HERBICIDES SCREEN ESTICIDES TPHENYLS (PCB's) FIC HYDROCARBONS
		SPECIFIC COM	POUNDS			SPECIFIC COMP	POUNDS
		· · · · · · · · · · · · · · · · · · ·			1		
REM	REMARKS:						
200							
		A	NALYTICAL	RE	SUL	_TS	
	CON	1POUND	[PPB]	C	COMPOUND [1		[PPB]
M	ale	, purg screen	none detected	-	Mertane un Lean Space 118		1,8ppm
		toluene	Trace < /nob	 	METHOD DETECTION LOVE 0:4 PA		
		# 00	trace - look		_///<	PHOD DETROTION LEG	a vir your
		Mylbergene	none of the	-			
,		- Xylong	to a co orb</td <td> </td> <td></td> <td></td> <td></td>	 			
		O = X + P = + P	trace				
		- my conse	The second	*	DETE	ECTION LIMIT	Jugm/g
R	EMA	RKS:				,	
		:				;	
						<u>, , , , , , , , , , , , , , , , , , , </u>	
CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NO Seal(s) broken by: Firmey date: 1-85 I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 1-7-8 (12) 6 Analyst's signature: Firmey of this sample and in this block. I certify that I have reviewed and concur with the analytical results for this sample and with the observance in this block.							
with	with the statements in this block. Reviewers signature: 1 Meyer hus						

STATE OF NEW MEXICO

SCIENTIFIC ABORATORY DIVISION 7 Jamino de Salud NE Albuquerque, NM 87106 841-2570

85-1009 -C

REPORT TO:	DAVID G. BOYER	s.L.D. No.: OR- 1009AB
PLEASE PRINT	NEW MEXICO OIL CONSERVATION DIV.	DATE REC. : 9/23/85
,	P.O. BOX 2088	SLD PRIORITY #: 3
	SANTA FE, NM 87501	
PHONE(S):	827-5812	USER CODE: [8] 2 2 3 5
SUBMITTER:	DAVIB Boyer	SUBMITTER CODE:
SAMPLE TYPE:	WATER , SOIL , OTHER	SAMPLE TYPE CODE:
	5/09/21-12:55 BY BY INITIALS	CODE: Y Y M M D D H H M M I I I
	ora Vista Supplywell # 2 2	CODE:
NEAREST CITY	: FLOW Vista Hold NAW	CODE:
	Survey OT 14 SAB SS	CODE: TOWNSHIP RANGE SECTION TRACTS
	onductivity=umho/cm at _	OC; Chlorine Residual=
	ygen=mg/l; Alkalinity=	
		e. odors, etc.) Railed IM 20 bails
Samp	Le Krom well prevouse	y closenex on 7/30 by
Me of	3160CE in air compress	i) al 35 psc. Septh & water
5,92	5 ST (well open to air,	10" diameles)
		k accurately reflect the results
	analyses, observations and act	
	ipment to the Laboratory Man	
	companies $ extstyle ext$	
☐ NP:	No preservation; sample sto	red at room temperature.
P-Ice	Sample stored in an ice bat	h (not frozen). O ₃ to remove chlorine residual.
2 <u></u> 2	3, Sample pleaselved with Nd ₂ D ₂	og co remove chrotrine restadar.
I (we) certi	fy that this sample was transf	erred from
to	at (logation)	on'
	and that the statemen	its in this block are correct.
Evidentiary	Seals: Not Sealed Seals	Intact: Yes No
Signatures		
		erred from
	at (location)_	1-
DATE AN	and that the statemer	its in this block are correct.
Evidentiary	Seals: Not Sealed Seals	Intact: Yes No
Signatures _		

ANALYSES REQUESTED LAB. No.: ORG-PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED. UALITATIVE JAL IT AT IVE **UANTITATIVI** PURGEABLE EXTRACTABLE SCREENS SCRFFNS ALIPHATIC HYDROCARBON SCREEN ALIPHATIC HYDROCARBONS AROMATIC HYDROCARBON SCREEN CHLORINATED HYDROCARBON PESTICIDES HALOGENATED HYDROCARBON SCREEN CHLOROPHENOXY ACID HERBICIDES GAS CHROMATOGRAPH/MASS SPECTROMETER HYDROCARBON FUEL SCREEN ORGANOPHOSPHATE PESTICIDES POLYCHLORINATED BIPHENYLS (PCB's) POLYNUCLEAR AROMATIC HYDROCARBONS TRIAZINE HERBICIDES SPECIFIC COMPOUNDS SPECIFIC COMPOUNDS REMARKS: ANALYTICAL RESULTS COMPOUND COMPOUND [PPB] [PPB] * DETECTION LIMIT CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes $N0\chi$. Seal(s) broken by: I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 30 Sept 85. Analyst's signature: A Jumes I certify that I have reviewed and concur with the analytical results for, this sample and

with the statements in this block. Reviewers signature:





-C ABORATORY DIVISION

REPORT TO:	DAVID G. BOYER NEW MEXICO OIL CONSERVATION DIV. P.O. BOX 2088 SANTA FE, NM 87501	S.L.D. NO.: OR- 1008 A, B DATE REC.: 9/23/85 SLD PRIORITY #:
PHONE(S):	827-5812	USER CODE: [8 2 2 3 5]
SUBMITTER:	DAVIB ROYER	SUBMITTER CODE:
SAMPLE TYPE:	WATER X, SOIL , OTHER	SAMPLE TYPE CODE: _
collected: B	5/09/20 - 14: 15 BY INITIALS	CODE: Y Y M M D D H H M M I I I
source: Sla	ra Vista Supplywell #5 *	
NEAREST CITY	:: Flora Wita	CODE:
LOCATION: 🔀	E Survey PT 14 NOW \$ 5 CASE	CODE:
pH=; 0	Conductivity=umho/cm at _	
Dissolved Ox	xygen=mg/l; Alkalinity=	; Flow Rate=
	pled atter cleaning with 55 psi	i i
I certify th	nat the statements in this bloc	ck accurately reflect the results
	analyses, observations and act	
	nipment to the Laboratory Ma	
Containers a NP: P-Ice	ccompanies Septum Vials, are marked as follows to indicate No preservation; sample stored in an ice bat Sample preserved with Na S.	ate preservation: pred at room temperature.
I (we) cert	ify that this sample was trans:	ferred from
		on'
DATE A	and that the statement	nts in this block are correct. s Intact: Yes
		· ·
Signatures .	<u> </u>	
(we) certi	fy that this sample was transf	erred from
to	at (location)	on
	: and that the statemen	nts in this block are correct.
Evidentiary	Seals: Not Sealed Seals	s Intact: Yes 🔲 No 🗌
Signatures		

PLEAS	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.					
QUALITATIVE	PURGEA: SCREE		QUALITATIVE	QUANTITATIVE	EXTRACTAE SCREEN	
	ALIPHATIC HYDROCARBO AROMATIC HYDROCARBON HALOGENATED HYDROCAR GAS CHROMATOGRAPH/NA	SCREEN BON SCREEN			ALIPHATIC HYDROCAR CHLORINATED HYDROC CHLOROPHENOXY ACID HYDROCARBON FUEL S ORGANOPHOSPHATE PE POLYCHLORINATED BI POLYNUCLEAR AROMAT TRIAZINE HERBICIDE	ARBON PESTICIDES HERBICIDES CREEN STICIDES PHENYLS (PCB's) IC HYDROCARBONS
	SPECIFIC COMP	POUNDS			SPECIFIC COMP	POUNDS
REMAR	KS:					
	——————————————————————————————————————	NALYTICAL	RE	SUL	-TS	
C	DMPOUND	[PPB]	С	COMPOUND		[PPB]
hali	bengene folivene otherhensene Axylene M-Xylene	none leterted none bleeted 3 2 2 4				
	0- Kylene	2	*	DETE	CTION LIMIT	2 ngm/g
REN	1ARKS: Since Since	ell mantit	ies	01	live other z	ompounds
were also detectified the aromatile screen fut they were not ridentified						
CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes NO . Seal(s) broken by: I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: 20 Soft 85 . Analyst's signature: Time of this sample and with the statements in this block. Reviewers signature:						



STATE OF NEW MEXICO

85-0822 C JO Camino de Salud NE Jerque, NM 87106 841-2570

	DAVID G. BOYER NEW MEXICO OIL CONSERVATION DIV. P.O. BOX 2088 SANTA FE, NM 87501 827-5812	S.L.D. No.: OR- \$22-AB DATE REC.: \$109/85 SLD PRIORITY #: 2 USER CODE: 8 2 2 3 5 SUBMITTER CODE:
SAMPLE TYPE: V	VATER ₩ , SOIL , OTHER	SAMPLE TYPE CODE:
collected: 8	VISTA MUNICIPAL WELL #5	
NEAREST CITY:	FLORA VISTA	CODE: [
LOCATION: Su	nvey pt # 14, now \$ 5 1/6/96	CODE:
pH=; Coi	nductivity= 420 umho/cm at _	C; Chlorine Residual=
Dissolved Oxyg	gen=mg/l; Alkalinity=	; Flow Rate=
Sampling Locat	cion, Methods and Remarks (i.	e. odors, etc.)
	R. WELL T.O. 23'6" DEPT	
COCCECTED IN UNCOVERSO I certify that of my field as	* FRON CASING I.D. 10.5 PVC BRILER. THIS WELL APPROX. I MONTH AGO the statements in this blochalyses, observations and actument to the Laboratory Homo	k accurately reflect the results ivities.
	ompanies ZSeptum Vials,	,
Containers ar NP: P-Ice	e marked as follows to indica No preservation; sample sto Sample stored in an ice bat	te preservation:
I (we) certif	y that this sample was transf	erred from Santa Fe - OCD
_ : 1	uerque at (location)	\$
8 9 85 - 1 DATE AND	7:55 and that the statemen	ts in this block are correct.
Evidentiary S	eals: Not Sealed Seals	Intact: Yes No No
Signatures	Milip J. Baza	Manney
(we) certify	that this sample was transfe	rred from
to	at (location)_	on
DATE AND	and that the statemen	ts in this block are correct.
Evidentiary S	eals: Not Sealed Seals	Intact: Yes No No
Signatures		

PL:	ANALYSES REQUESTED PLEASE CHECK THE APPROPRIATE BOXES BELOW TO INDICATE THE TYPE OF ANALYTICAL SCREENS REQUIRED. WHENEVER POSSIBLE LIST SPECIFIC COMPOUNDS SUSPECTED OR REQUIRED.							
KE,	·	ED. WHENEVER PUSSIBLE	LIST SPECIFIC C	UL		[+]	SOSPECIED OK KEQUIKED	
QUALITATIVE	QUANTITATIVI	PURGEAI SCREE			QUALITATIVE	QUANTITATIV	EXTRACTAE SCREENS	
¥	प्रॅ	ALIPHATIC HYDROCARBON	J SCREEN#	Н	<u> </u>	9	ALIPHATIC HYDROCAR	RONG
X	Ì	AROMATIC HYDROCARBON		Н			CHLORINATED HYDROCA	
×	X	HALOGENATED HYDROCARI	ON SCREEN	П			CHLOROPHENOXY ACID	
		GAS CHROMATOGRAPH/MAS	SS SPECTROMETER	П			HYDROCARBON FUEL S	
d	×	HEAD SPACE TEST	~				ORGANOPHOSPHATE PE	STICIDES
							POLYCHLORINATED BI	
							POLYNUCLEAR AROMAT	IC HYDROCARBONS
		= Notperform	ex-AVR 9/9/	3	5		TRIAZINE HERBICIDE	5
		,	· / /					
		SPECIFIC COMP	POUNDS				SPECIFIC COMP	OUNDS
<u> </u>								
				L				
	ļ			L		 		
10.00	REMARKS:							
REM	AKKS	:						
<u> </u>				_				
		A	NALYTICAL	1	RE:	SUL	_TS	
	COI	1POUND	[PPB]		С	COMPOUND [PPB]		
a	20	n. purg. screen	N,D,*	Ц				
6	rlo	burg screen	N.D.*					
m	074	an un deal son	= LARALA.					
				Н				
				Н				
				Н	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			- ugm/o
		5110 0 111	2-114	Ц	* !	JE 11	ECTION LIMIT	2 /
<u> </u>	KEMH	RKS://o pringeafle	s delected.					
	AB	An = 1.3 pm C	41				<u> </u>	
	M	C = 1 pom C	HL				·	
CERTIFICATE OF ANALYTICAL PERSONNEL Seal(s) Intact: Yes No . Seal(s) broken by: A date: Zhug85 I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements in this block and the analytical data on this page accurately reflect the analytical results for this sample. Date(s) of analysis: Zhug85 42757. Analyst's signature: A June Columns.								
I c	I certify that I have reviewed and concur with the analytical results for this sample and with the statements in this block. Reviewers signature:							

REPORT TO:	David G. Boy	1772
	New Mexico Oil Conservation Division LAB NUMBER	_
	P. O. Box 2088 Santa Fe, NM 8750 85-0268 -C Report by 3/20	
1912	Santa Fe, NM 8750 85- U200 SLD Users Code No. 82235	
ALL CONTAINS	ERS WHICH THIS FORM ACCOMPANIES ARE COLLECTIVELY REFERRED TO AS "SAMPLE"	
ALL CONTAIN	ERS WITCH THIS FORM ACCOMPANIES ARE COLLECTIVED REFERRED TO AS SAMEL	
c 1 =	CERTIFICATE OF FIELD PERSONNEL	
Sample Type	: Water Soil Other	
Water Suppl	y and/or Code No. Slove Vista Mun. Supply Well #5 th	
City & Coun	ty Flora Vista, Son Juan City	
Collected (date & time) 1555 3/20/85 By (name) 13099 Raca	
pH=;	Conductivity= 610 umho/cm at 1/ °C; Chlorine Residual=	
Dissolved O. Sampling Lo.	xygen= mg/1; Alkalinity= ; Flow Rate= \(\sum_{\text{Acq}} \)	D.27
Pien	nnhouse spirat strangellight mi adant	ļ
1/2	swell nearest previously contain well	1
		ĺ
I certify t	that the statements in this block accurately reflect the results of my finds and activities. Signed the state of the state	eld
II certify t	hat I witnessed these field analyses observations and activities and co	ncur
with the st	catements in this block. Signed Killy H. Baca	1
Method of S	hipment to Laboratory Hoas carried	·
ITHIS FURM A	CCOMPANIES; septum vialś with teflon-lined discs identified as: ; duplicate; triplicate; blank(s)	
and am	ber glass jug(s) with teflon-lined cap(s) identified as	,
and ot Containers	ther container(s) (describe) identified as are marked as follows to indicate preservation (circle):	·
NP:	No preservation; sample stored at room temperature (~20°C).	
P-ICE:	No preservation; sample stored at room temperature ($\sim 20^{\circ}$ C). Sample stored in an ice bath. Sample preserved with 3 mg Na $_2$ O $_3$ S $_2/40$ ml and stored at room temperatur	ļ
$P = Na_2 U_3 S_2$:	Sample preserved with 3 mg $Na_2O_3S_2/40$ ml and stored at room temperatur	e.
	CERTIFICATE(S) OF SAMPLE RECEIPT	
I (we) cert	rify that this sample was transferred from	to
	at (location)	
(date & tim	ne) and that the statements in this block are correct	1
	of Sample Seal(s) Intact: Yes \(\simega \) No \(\simega \)	- 1
	5)	İ
I (we) cert	ify that this sample was transferred from	=
	at (location)	on
	and that the statements in this block are correct.	i
		.
3 (gnature (S		

2 Survey PT \$14, now 5 \$5 1/6/86 AS 13

	ANALYSES REQUESTED LAB. No.: ORG- 268						
	EASE QUIRE	CHECK THE APPROPRIATE D. WHENEVER POSSIBLE				THE TYPE OF ANALYTICA SUSPECTED OR REQUIRED	
QUAL ITAT IVE	QUANTITATIVE	PURGEAI	3LE	QUALITATIVE	QUANTITATIV	EXTRACTAE	BLE
QUALI	QUAN	SCREE	NS	QUAL	QUAN	SCREEN	S
		ALIPHATIC HYDROCARBON	N SCREEN			ALIPHATIC HYDROCAR	BONS
X	X	AROMATIC HYDROCARBON				CHLORINATED HYDROC	ARBON PESTICIDES
		HALOGENATED HYDROCARI				CHLOROPHENOXY ACID	
		GAS CHROMATOGRAPH/MAS	SS SPECTROMETER		ļ	HYDROCARBON FUEL S	
						ORGANOPHOSPHATE PE	
						POLYCHLORINATED BI POLYNUCLEAR AROMAT	
				 			
						TRIAZINE HERBICIDE	S
		SPECIFIC COMP	POUNDS			SPECIFIC COMP	OUNDS
	Ranuma ot						
REM	ARKS						- Martin - Araba - Ara
					=		200 C 200 C
		A	NALYTICAL	RE	SUL	.TS	-
	COM	IPOUND	[PPB]	С	OMF	POUND	[PPB]
Nu W	em	tic Augeables	pone letected				
ha	laga	enated An acatles	('				
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				* 1	DETE	CTION LIMIT	1/1gm/0
R	EMAI	RKS: Va hun sonly	es letecta	7 77	\		1/ 1//
		- Jan gar					
		, CI	ERTIFICATE OF AN	ALYTI	CAL P	ERSONNEL	

Seal(s) Intact: Yes___NO_X. Seal(s) broken by: I certify that I followed standard laboratory procedures on handling and analysis of this on this page accurately reflect the analytical results for this sample.

Date(s) of analysis: 3-25-85

I certify that I have reviewed and concur with the analytical results for this sample and with the statements in this block. Reviewers signature: sample unless otherwise noted and that the statements in this block and the analytical data