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DATE IN	9-6-10 SUSPEN	SE ENGINEER WA LOGGED IN 8/6/10 (PE SWD) APP NO. 1021830183
		ABOVE THIS LINE FOR DIVISION USE ONLY
R	ECENED O	NEW MEXICO OIL CONSERVATION DIVISION - Engineering Bureau - 1220 South St. Francis Drive, Santa Fe, NM 87505 - Engineering Bureau - 1220 South St. Francis Drive, Santa Fe, NM 87505
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<u>£</u> Ui		ADMINISTRATIVE APPLICATION CHECKLIST
. <u>—</u> т	HIS CHECKLIST IS M	ANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS
Applie	cation Acronym	WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
	[NSL-Non-Star [DHC-Down [PC-Po	ndard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] nhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] ool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] lified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]
[1]		PLICATION - Check Those Which Apply for [A]
	[A]	Location - Spacing Unit - Simultaneous Dedication
	Check [B]	Cone Only for [B] or [C] Commingling - Storage - Measurement
	[D]	\square DHC \square CTB \square PLC \square PC \square OLS \square OLM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR
	[D]	Other: Specify
[2]	NOTIFICAT	ION REQUIRED TO: - Check Those Which Apply, or Does Not Apply
	[A]	Working, Royalty or Overriding Royalty Interest Owners
	[B]	Offset Operators, Leaseholders or Surface Owner
	[C]	Application is One Which Requires Published Legal Notice
	[D]	Notification and/or Concurrent Approval by BLM o r SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
	[E]	For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F]	Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE **OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

> Noto: completed by an individual with managerial and/or supervisory capacity. Statement must be

Douid Stewart Print or Type Name

Signature

Sp. Ray Analyst 8(3/10 Title Date

e-mail Address

Lost Tunk 3 Federal #25

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

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

APPLICATION FOR AUTHORIZATION TO INJECT

I.	PURPOSE: Secondary Recovery Pressure Maintenance XDisposal Storage Application qualifies for administrative approval? Yes No
II.	OPERATOR:OXY USA IncLost Tank 3 Federal #25
	ADDRESS:P.O. Box 50250 Midland, TX 79710
	CONTACT PARTY: _David StewartPHONE:432-685-5717
111.	WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.
IV.	Is this an expansion of an existing project?YesNo If yes, give the Division order number authorizing the project:
V.	Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review. <u>Attached</u>
VI.	Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail. <u>Attached</u>
VII.	Attach data on the proposed operation, including:
	 Proposed average and maximum daily rate and volume of fluids to be injected; <u>2000BWPD - 4000BWPD</u> Whether the system is open or closed; <u>Closed</u> Proposed average and maximum injection pressure; <u>1070psi</u> Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and, <u>Attached</u> If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.). <u>Attached</u>
*VIII.	Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval. <u>Attached</u>
IX.	Describe the proposed stimulation program, if any. <u>Attached</u>
*X. *XI.	 Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted). Not available, well has not been drilled yet, logs will be furnished after they have been ran. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken. <u>Attached</u>
XII.	Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water. Attached
XIII.	Applicants must complete the "Proof of Notice" section on the reverse side of this form. Attached
XIV.	Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
	NAME:David StewartTITLE:Sr. Regulatory Analyst
	SIGNATURE:DATE:

E-MAIL ADDRESS: _____david_stewart@oxy.com_____ If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. * Please show the date and circumstances of the earlier submittal:

III. WELL DATA

- A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:
 - (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
 - (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
 - (3) A description of the tubing to be used including its size, lining material, and setting depth.

(4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

- B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.
 - (1) The name of the injection formation and, if applicable, the field or pool name.
 - (2) The injection interval and whether it is perforated or open-hole.
 - (3) State if the well was drilled for injection or, if not, the original purpose of the well.
 - (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
 - (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,

(4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

Side 1	INJECTION WELL DATA SHEET	IEET		
OPERATOR:OXY USA Inc				
WELL NAME & NUMBER:Lost Tank 3 Federal #25	#25			
WELL LOCATION:1500 FNL 541 FEL FOOTAGE LOCATION	SENE(H) UNIT LETTER	3 SECTION	TOWNSHIP RANGE	Ħ
WELLBORE SCHEMATIC		<u>WELL CONSTR</u> Surface Casing	<u>WELL CONSTRUCTION DATA</u> <u>Surface Casing</u>	
	Hole Size:	14-3/4"	Casing Size:11-3/4" @ 665'	
	Cemented with:	500sx.	or767	-ft ³
	Top of Cement:	Surface	Method Determined:Circulated	ted
		Intermediate Casing	<u>e Casing</u>	
	Hole Size:	10-5/8"	Casing Size:8-5/8" @ 4250'	0,
	Cemented with: _	1170sx.	or2073	ft ³
	Top of Cement:	Surface	Method Determined:Circulated	ted
		Production Casing	1 Casing	
	Hole Size:	7-7/8"	Casing Size:5-1/2:" @ 6300'	
	Cemented with:	1200sx.	or2088	ft ³
	Top of Cement:	Surface	Method Determined:Circulated	ted
	Total Depth:	6300'		
		Injection Interval	Interval	
	53	<u>5355</u> feet	to6137	_feet
		(Perforated or Open Hole; indicate which)	ole; indicate which)	

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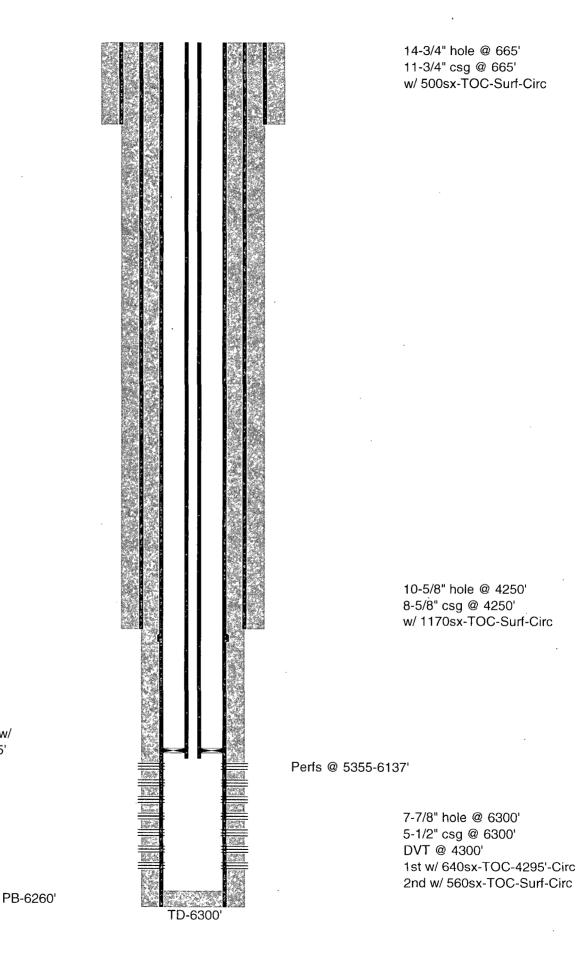
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INJECTION WELL DATA SHEET

Tut	Tubing Size: 2-7/8" 6.5# J55 Lining Material: polylined
Typ	Type of Packer:Guiberson GVI PC
Pac	Packer Setting Depth:5255'
Oth	Other Type of Tubing/Casing Seal (if applicable):N/A_N/A
	Additional Data
1.	Is this a new well drilled for injection? <u>X_Yes</u> No
	If no, for what purpose was the well originally drilled?
2.	Name of the Injection Formation:Delaware – Cherry Canyon
\dot{s}	Name of Field or Pool (if applicable):Lost Tank Delaware, West
4 .	Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) usedNo
S.	Give the name and depths of any oil or gas zones underlying or overlying the proposed
	injection zone in this area. Delaware/Rone Springs

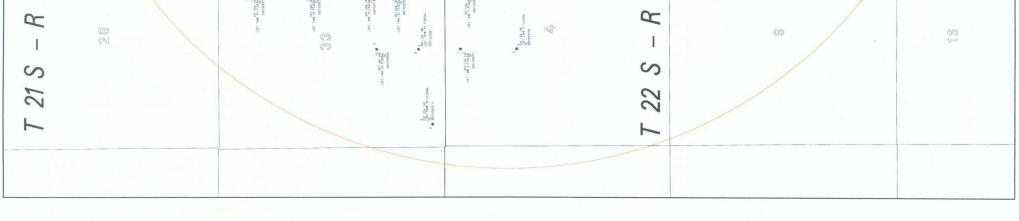
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OXY USA Inc - Proposed Lost Tank 3 Federal #25 API No. 30-015-



2-7/8" 6.5# J55 polylined tbg w/ Guib GVI PC pkr @ +/-5255'

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		Lost Tank 3 Federal			Lost Tank 3 Federal			Graham AKB State			Lost Tank 3 Federal			Lost Tank 3 Federal			Lost Tank 3 Federal				Lost Tank 35 State			Lucy ALC State			Federal BA	LEASE
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		5/12/02			1/17/02			6/28/01			7/13/01			3/1/02			6/24/02				9/11/00			3/22/01			9/3/02	DRILLED
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		6830-6850'	}		10689-8989			6870-8094 '			16889-10889			7916-7946'			6825-6850'	1	-	3	18964-9489			6854-7920'			6356-8051'	PERFS
5-1/2" @ 8250' w/ 1900sx - TOC-Surf-Circ	8-5/8" @ 4225' w/ 1200sx - TOC-Surf-Circ	13-3/8" @ 940' w/ 1080sx - TOC-Surf-Circ	5-1/2" @ 8250' w/ 1950sx - TOC-Surf-Circ	8-5/8" @ 4205' w/ 1200sx - TOC-Surf-Circ	13-3/8" @ 927' w/ 1075sx - TOC-Surf-Circ	5-1/2" @ 8299' w/ 875sx - TOC-Surf-Circ	8-5/8" @ 4100' w/ 1050sx - TOC-Surf-Circ	13-3/8" @ 852' w/ 680sx - TOC-Surf-Circ	5-1/2" @ 8320' w/ 2010sx ~ TOC-Surf-Circ	8-5/8" @ 4060' w/ 1600sx - TOC-Surf-Circ	13-3/8" @ 835' w/ 985sx - TOC-Surf-Circ	5-1/2" @ 8250' w/ 1475sx < TOC-Surf-Circ	8-5/8" @ 4057' w/ 1130sx ~ TOC-Surf-Circ	13-3/8" @ 927' W/ 1000sx - TOC-Surf-Circ	5-1/2" @ 8250' w/ 1850sx - TOC-Surf-Circ	8-5/8" @ 4050' w/ 1100sx - TOC-Surf-Circ	13-3/8" @ 840' w/ 1000sx - TOC-Surf-Circ		5-1/2" @ 8363' w/ 1795sx - TOC-Surf-Circ	8-5/8" @ 4200' w/ 1400sx - TOC-Surf-Circ	13-3/8" @ 800' w/ 795sx - TOC-Surf-Circ	5-1/2" @ 8200' w/ 950sx - TOC-Surf-Circ	8-5/8" @ 4010' w/ 1100sx - TOC-Surf-Circ	13-3/8" @ 874' w/ 750sx - TOC-Surf-Circ	@ 8220' w/ 1400sx -	8-5/8" @ 4023' w/ 1400sx - TOC-Surf-Circ	13-3/8" @ 850' w/ 725sx - TOC-Surf-Circ	CASING - CEMENT
Delaware, West	Lost Tank	Act Oil	Delaware, West	Lost Tank	Act Oil	Delaware	Lost Tank	Act Oil	Delaware, West	Lost Tank	Act Oil	Delaware, West	Lost Tank	Act Oil	Delaware, West	Lost Tank	Act Oil		Delaware	Lost Tank	Act Oil	Delaware, West	Lost Tank	Act Oil	Delaware	Lost Tank	Act Oil	STATIS

C-108 - ATTACHMENT B Lost Tank 3 FED #25

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	STATUS	CASING - CEMENT	PERFS	άI	DRILLED	LOCATION	PLAT	API NO.	NO.	LEASE	OPERATOR				
					DATE				WELL						

Attachment C-108 OXY USA Inc. Lost Tank 3 Federal #25

VIII.

Injection zones for the Lost Tank 3 Federal 25 well, Sect 3, T22S, R31E Eddy county, New Mexico.

The proposed injection for the Lost Tank 3 Federal 25 is over a 780' interval within the Cherry Canyon formation of the Delaware Mountain Group. The Delaware Mountain Group is a Guadalupian Permian interval comprised of three formations, the Bell Canyon, the Cherry Canyon and the Brushy Canyon. The shallowest formation, at the top of the Delaware Mountain Group, is the Bell Canyon. The Bell Canyon is approximately 1000 ft thick. It is found at 4585' MD at this location. The Cherry Canyon, the target formation for water injection lies below the Bell Canyon and above the Brushy Canyon. The Cherry Canyon is approximately 1200 ft thick and is encountered at 5220 feet measured depth. The formation is comprised of a series of interbedded sands, shales and carbonates, The majority of the interval is comprised of sands. The sands are characterized as basinal turbidites and debris flows. As such, they occur as thin tabular elongate units with long axis running roughly north to south. Porosity and permeability are good in the horizontal direction and poor in the vertical direction due to the interbedded shales. Water should remain in the interval into which it is injected and not to migrate vertically away from the interval. Sands that will serve as good SWD targets are expected over the following intervals, based on offset well penetrations.

SWD Intervals

5355-5404, 5438-5473, 5608-5646, 5661-5693, 5706-5748, 5971-6020, 6048-6081, 6086-6137'

The Delaware Mountain group is overlain by the Late Permian Ochoan Salado and Castile formations. The Castile is banded Anhydrite and Calcite with occasional salt beds. The Salado is a salt formation. The combined thickness of the Salado and Castile at this location is approximately 3000' This interval acts as a seal for the underlying reservoirs and is impermeable to the migration of fluids from the Delaware Mountain Group into shallower formations.

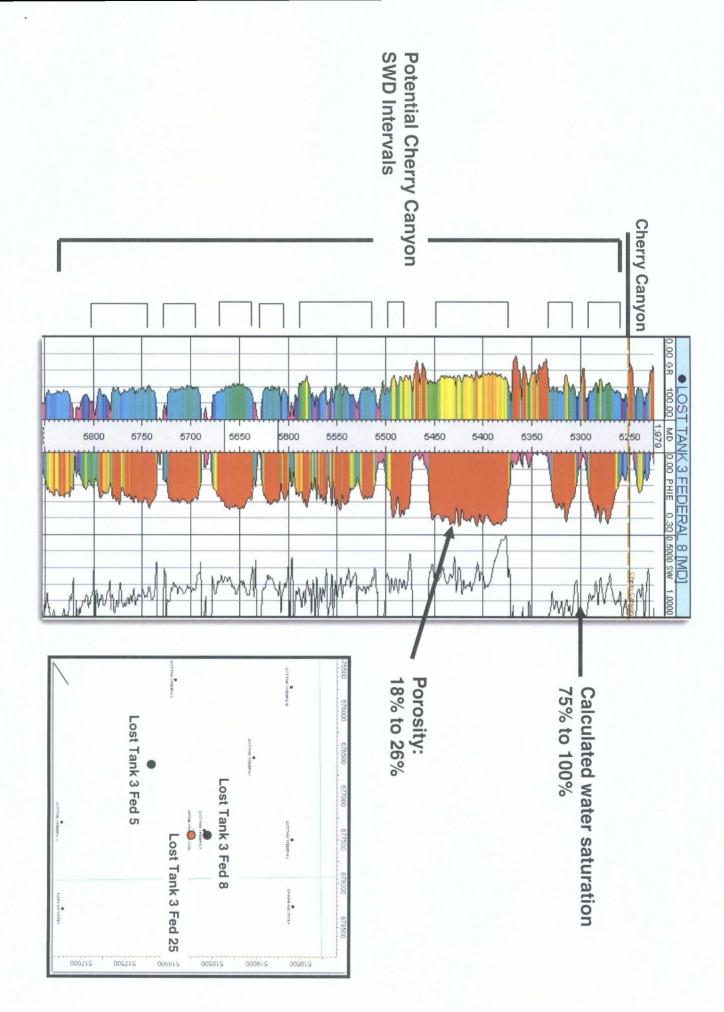
Above the Salado is the Rustler formation. It is made up of layers of Dolomite, Anhydrite, siltstone and salt. The Dolomites within the Rustler are recognized as the lowest occurring aquifers in the area.

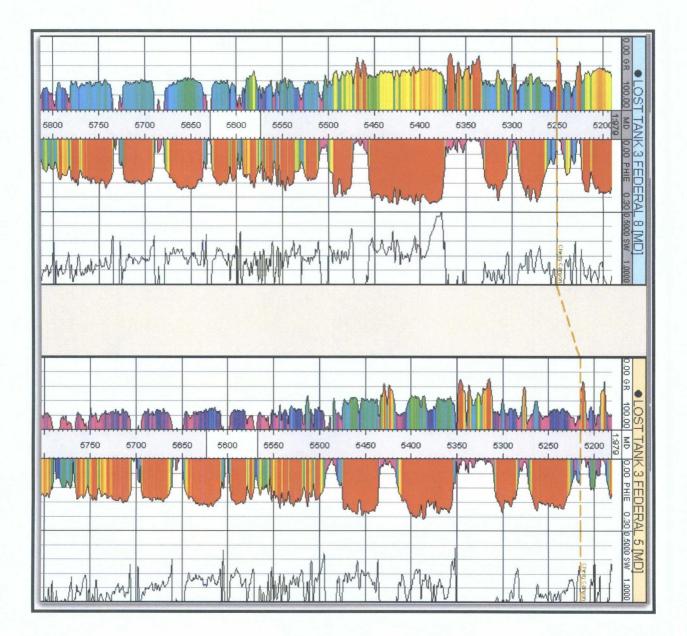
There are no productive zones in Cherry Canyon in Lost Tank area

XII.

I have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.

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2638 Faudree Odessa, Texas 79765-8538 561-5579

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Well Number:	Well #C02958	Sample Temp:	70
Lease:	OXY	Date Sampled:	4/20/2010
Location:	Fresh Water Well	Sampled by:	Casey Summers
Date Run:	4/22/2010	Employee #:	
Lab Ref #:	10-apr-n53574	Analyzed by:	DOM

			Dissolved C	Gases			
Hydrogen Sulfide	(H2S)				Mg/L .00	Eq. Wt. 16.00	MEq/L .00
Carbon Dioxide	(CO2)		NOT ANA		.00	16.00	.00
Dissolved Oxygen	(02)		NOT ANA				
			Cations				
Calcium	(Ca++)		Cunons		577.92	20.10	28.75
Magnesium	(Mg++)				151.87	12.20	12.45
Sodium	(Na+)				60.70	23.00	2.64
Barium	(Ba++)		NOT ANAL	YZED			
Manganese	(Mn+)				.04	27.50	.00
			Anions				
Hydroxyl	(OH-)				.00	17.00	.00
Carbonate	(CO3=)				.00	30.00	.00
BiCarbonate	(HCO3-)			12.22	61.10	.20
Sulfate	(SO4=)				1,520.00	48.80	31.15
Chloride	(CI-)				256.28	35.50	7.22
Total Iron	(Fe)				0.08	18.60	.00
Total Dissolved Soli	ds			(2,579.10	>	
Total Hardness as C	aCO3				2,067.47		
Conductivity MICRO	MHOS/CM				3,790		
рН 6.70	00			Specific	Gravity 60/6	60 F.	1.002
CaSO4 Solubility @ 8	80 F.	18.	69MEq/L,	CaSo4 so	cale is likely		
CaCO3 Scale Index							
70.0	1.628	100.0	-1.278	130.0	7	68	
80.0	1.498	110.0	-1.038	140.0	7	68	
90.0	1.278	120.0	-1.038	150.0	5	38	

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2638 Faudree Odessa, Texas 79765-8538 561-5579

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Company:	Nalco	o Comp	any					
Well Number: Lease: Location:	Federa OXY					Sample Temp: Date Sampled: Sampled by:		010 Summers
Date Run: Lab Ref #:	4/22/2 10-apr	010 -n53575				Employee #: Analyzed by:	DOM	
				Dissolved (Gases	Ma /I		MEa /I
Hydrogen Sulf Carbon Dioxid Dissolved Oxy	e	(H2S) (CO2) (O2)		NOT ANA NOT ANA		Mg/L .00	Eq. Wt. 16.00	MEq/L .00
				Cations				
Calcium		(Ca++)		eanons		20,638.68	20.10	1,026.80
Magnesium		(Mg++)				2,400.96	12.20	196.80
Sodium		(Na+)				65,752.11	23.00	2,858.79
Barium		(Ba++)		NOT ANAI	YZED			
Manganese		(Mn+)				6.05	27.50	.22
				Anions				
Hydroxyl		(OH-)				.00	17.00	.00
Carbonate		(CO3=)				.00	30.00	.00
BiCarbonate		(HCO3-)			12.22	61.10	.20
Sulfate		(SO4=)				144.00	48.80	2.95
Chloride		(Cl-)				144,859.17	35.50	4,080.54
Total Iron Total Dissolve					C	20.15 233,833.34	18.60	1.08
Total Hardness						61,440.64		
Conductivity M	IICROM	HOS/CM				229,900		
рН	6.350				Specif	fic Gravity 60/6	0 F.	1.163
CaSO4 Solubili	ty @ 80	F.	9	.21MEq/L,	CaSO4	scale is unlikel	У	
CaCO3 Scale Ind	lex							
70.0		615	100.0	1.365	130	.0 2.36	65	
80.0		765	110.0	1.985	140	.0 2.30	65	
90.0	1.	365	120.0	1.985	150	.0 2.30	65	

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Company:	Nalco	Comp	any						
Well Number: Lease: Location:	Cotton OXY	Draw #1	.5				Sample Temp: Date Sampled: Sampled by:	70 4/20/2 Casey 3	010 Summers
Date Run: Lab Ref #:	4/22/20 10-apr-)10 n53576					Employee #: Analyzed by:	DOM	
				Dissolve	ed Gase	25	Ma (I	Eq. Wt.	MEa/i
Hydrogen Sulf Carbon Dioxid Dissolved Oxy	e	(H2S) (CO2) (O2)		NOT A			Mg/L .00	16.00	MEq/L .00
				Catio	nc				
Calcium Magnesium		(Ca++) (Mg++)		Cuno	115		13,844.88 2,698.64	20.10 12.20	688.80 221.20
Sodium		(Ng++) (Na+)					43,480.44	23.00	1,890.45
Barium		(Ba++)		ΝΟΤ ΑΝ		ED	10,100111	20100	,
Manganese		(Mn+)					14.87	27.50	.54
				Anio	ns				
Hydroxyl		(OH-)					.00	17.00	.00
Carbonate		(CO3=)					.00	30.00	.00
BiCarbonate		(HCO3-)				12.22	61.10	.20
Sulfate		(SO4=)					450.00	48.80	9.22
Chloride		(Cl-)					99,108.90	35.50	2,791.80
Total Iron Total Dissolve Total Hardnes	d Solids s as CaC					C	4.22 159,614.17 45,676.62	18.60	.23
Conductivity M	1ICROMH	IOS/CM					190,500		
рН	6.830				S	pecifi	c Gravity 60/60) F.	1.111
CaSO4 Solubili	ty @ 80	F.	17	.59MEq/L,	, Ca	S04 s	cale is unlikely	,	
CaCO3 Scale Ind	lex								
70.0		69	100.0	.23	31	130.0	.91	1	
80.0	()49	110.0	.5	31	140.0	.91	1	
90.0	.2	231	120.0	.5	31	150.0) 1.30	1	

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2638 Faudree Odessa, Texas 79765-8538 561-5579

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Company:	Nalco	Compa	any					
Well Number: Lease: Location: Date Run: Lab Ref #:	50% Fec 50% Cot OXY 4/22/201 10-apr-n	ton Dra				Sample Temp Date Sampled Sampled by: Employee #: Analyzed by:	d: 4/21/2	2010 Summers
Hydrogen Sulf Carbon Dioxid Dissolved Oxy	e (H2S) CO2) O2)		Dissolved (NOT ANA NOT ANA	LYZED	Mg/L .00	Eq. Wt. 16.00	MEq/L .00
Calcium Magnesium Sodium Barium Manganese	(((Ca++) Mg++) Na+) Ba++) Mn+)		Cations	YZED	17,245.80 2,547.36 54,648.70 10.46	20.10 12.20 23.00 27.50	858.00 208.80 2,376.03 .38
				A				
Hydroxyl Carbonate BiCarbonate Sulfate Chloride) ((OH-) CO3=) HCO3-) SO4=) Cl-)		Anions		.00 .00 12.22 297.00 122,034.09	17.00 30.00 61.10 48.80 35.50	.00 .00 .20 6.09 3,437.58
Total Iron Total Dissolve Total Hardnes Conductivity M	d Solids s as CaCC				<	12.19 196,807.82 53,558.68 210,200	18.60	.66
рН	6.590				Specif	ic Gravity 60/	60 F.	1.137
CaSO4 Solubili CaCO3 Scale Inc			13.3	21MEq/L,	CaSO4	scale is unlike	ely	
70.0	<i>ex</i> .12	7	100.0	.627	130.	0 1	727	
80.0	.12		110.0	1.007	130.		727	
90.0	.62		120.0	1.007	140.		387	

C-108 Service List OXY USA Inc Lost Tank 3 Federal #25

New Mexico Oil Conservation Division 1301 W. Grand Ave. Artesia, NM 88210 .

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

Surface Owner - Mineral Lessee

United States Dept of Interior Bureau of Land Management 620 E. Greene Street Carlsbad, NM 88220

Potash Lessees within 1/2 mile

Western AG-Minerals Co. P. O. Box 71 Carlsbad, NM 88221

Intrepid Potash-New Mexico 1996 Potash Mines Road P.O. Box 101 Carlsbad, NM 88220

Offset Operators within 1/2 mile

Marbob Energy Corp P.O. Box 227 Artesia, NM 88211

Yates Petroleum Corporation 105 S. 4th St. Artesia, NM 88210

OXY USA Inc. P.O. Box 50250 Midland, XT 79710

Affidavit of Publication

State of New Mexico, County of Eddy, ss.

Kathy McCarroll, being first duly sworn, on oath says:

That she is the Classified Supervisor of the Carlsbad Current-Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

July 23 2010

That the cost of publication is **\$45.42** and that payment thereof has been made and will be assessed as court costs.

Subscribed and sworn to before me this

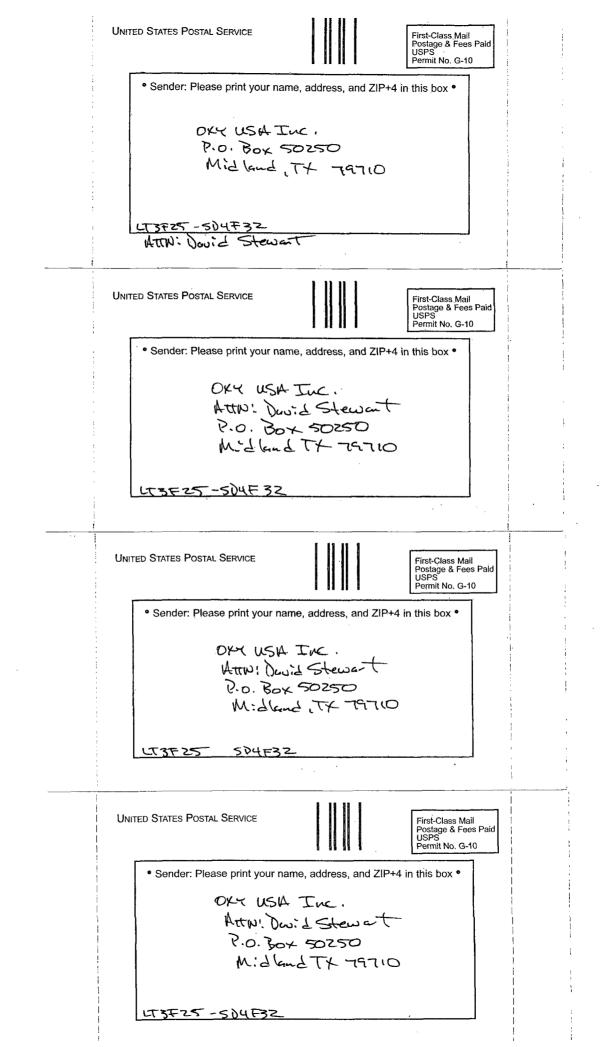
Sectary Obsom
My commission Expires on 1) 25 12014

Notary Public



	July 23, 2010
	Notice Of Application For Fluid Disposal
	Applicant: OXY USA Inc. P.O. Box 50250 Midland, TX 79710 ATTN: David Stew- art 432-685-5717
H07-	Purpose - Well: Disposal of Produced Productive ofOil & Zone - Cost Control & Cone - Cost Control & Cone - Cost Control & Control - Control & Control & Control & Control - Control & Co
	Formation: Delaware Cherry 5355-6137' Maximum Injection Rate - 4000 BWPD Moximum Injection Pressure - 1070 psi
	Interested parties must file objections or requests for hear- ing with the Oil Con- servation Division, 1220 South St. Fran- cis Dr., Santa Fe, New Mexico 87505 within 15 days of this application.

B Complex Intern 1, 2, and 3, Ado Complexity intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely address different from the first and parts intern 4 if Restance Delevely	SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
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PS Form 3811, February 2004 Domestic Return Receipt 12505-024-M1540 SENDER: COMPLET THIS SECTION Complete items 1; 2; and 3. Also complete item 4 if Restricted Delivery is desired. Agent B Complete items 1; 2; and 3. Also complete item 4 if Restricted Delivery is desired. Agent Addresses B Complete items 4; 2; and 3. Also complete item 4 if Restricted Delivery is desired. Agent Addresses B Charlow can return the card to you. Attach this card to the back of the maliplece, or on the front if space permits. D. Is delivery address different from item 1? Dres 1. Article Addressed to: B LM B. Sondge Type Breaceived by (Printed Mail Biology address below: No 1. Article Addressed to: B. Sondge Type Bread Mail Biology (Born i Fes) No 2. Article Number TDBD5 D39D DDD2 972D 7733 Ves 2. Article Number TDBD5 D39D DDD2 972D 7733 PS Form 3811, February 2004 Domestic Return Receipt of Merchandise item 41 freesticted Delivery is desired. B Print your name and address on the reverse so that we can return the card to you. A Restricted Dalivery (Born Fes) Addressee B Complete Item 31, February 2004 Domestic Return Receipt of None Addressee B Complete Item 51, Space permits. Addressee Addr		390 0002 9920 7726	
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I. Hegistered I feturn Heceipt for Merchandiss I. Insured Mail I c.O.D. 4. Réstricted Delivery? (Extra Fee) Yes 2. Article Number (transfer from service label) 70050390 99207733 PS Form 3811, February 2004 Doméstic Return Receipt 102595-02-M-1540 SENDER TOMOMENT FEATURESECTION Complete Items 1, 2, and 3: Also complete item 4 if Restricted Delivery is desired. Assignature Print your name and address on the reverse so that we can return the card to you. A Signature Addressee 1. Article Addressed to: D. Is delivery address different from item 1?. Yes 1. Article Addressed to: I'YES, enter delivery address below: No Yutes Return Corp. Service Type Service Type I. Addressed to: Service Type Print Your address below: No Yutes Return Corp. Service Type Print Print Print Print Print Print Second for Merchandise I. Article Addressed to: I'YES, enter delivery address below: No Yutes Return Corp. Service Type Press Mail Press Mail I. Restricted Delivery? (Extra Fee) Yes Yes	620 t. Greene St.	3. Service Type	
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UNITED STATES POSTAL SERVICE First-Class Mail Postage & Fees Paid USPS Permit No. G-10 • Sender: Please print your name, address, and ZIP+4 in this box • OKT USH INC. ATTN: David Stewart P.O. Box 50250 Midland, TX 79710 LT3F25 UNITED STATES POSTAL SERVICE First-Class Mail Postage & Fees Paid USPS Permit No. G-10 • Sender: Please print your name, address, and ZIP+4 in this box • OKY USH INC. ATTN: Dwid Stewart P.O. Box 50250 Midland, TX 79710 LT3F-25 First-Class Mail Postage & Fees Paid USPS Permit No. G-10 UNITED STATES POSTAL SERVICE Sender: Please print your name, address, and ZIP+4 in this box OKY USA Inc. Attal Dou: 2 Stewart P.O. Box 50250 Midland, TX TATIO <u>LT3</u>F25

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Jones, William V., EMNRD

From:Jones, William V., EMNRDSent:Friday, September 03, 2010 2:32 PMTo:'David_Stewart@oxy.com'Cc:Ezeanyim, Richard, EMNRDSubject:Disposal applications from OXY USA: Sundance 4 Federal #32 and Lost Tank 3 Federal #25

Hello David:

.

Please send the dates you mailed the certified receipts for these two applications. The dates did not copy and are not legible on my copy of each application.

Please also send the API number to me by email for each of these wells as soon as you find out. Our database is keyed on API numbers...

Regards,

William V Jones, P.E. Engineering, Oil Conservation Division 1220 South St. Francis Drive, Santa Fe, NM 87505 Tel 505.476.3448 ~ Fax 505.476.3462



Jones, William V., EMNRD

From:	David Stewart@oxy.com
Sent:	Friday, September 03, 2010 3:09 PM
То:	Jones, William V., EMNRD
Cc:	Ezeanyim, Richard, EMNRD
Subject:	RE: Disposal applications from OXY USA: Sundance 4 Federal #32 and Lost Tank 3 Federal #25
Attachments:	img-903145729-0001.pdf

The SWD Applications were all mailed on 8/3/10 and the USPO show they were received as follows:

NMOCD-Santa Fe - 8/5/10 - 700050390000299207726 - Lost Tank 3 Fed #25 - Sundance 4 Fed #32 NMOCD-Artesia - 8/5/10 - 70050390000299207719 - Lost Tank 3 Fed #25 - Sundance 4 Fed #32 BLM-Carlsbad - 8/10/10 - 70050390000299207788 - Lost Tank 3 Fed #25 - Sundance 4 Fed #32 Intrepid Potash-NM - 8/4/10 - 70050390000299207757 - Lost Tank 3 Fed #25 Western AG Minerals Co. - 8/6/10 - 70050390000299207740 - Lost Tank 3 Fed #25 Marbob Energy Corp. - 8/4/10 - 70050390000299207740 - Lost Tank 3 Fed #25 Yates Petroleum Corp. - 8/4/10 - 70050390000299207771 - Lost Tank 3 Fed #25 As soon as the APD's are approved and the API Numbers assigned, I will send them to you. If you need anything else, please let me know and I appreciate all the help.

Thanks, David Stewart Sr. Regulatory Analyst OXY Permian 432-685-5717 Fax-432-685-5742

From: Jones, William V., EMNRD [mailto:William.V.Jones@state.nm.us]
Sent: Friday, September 03, 2010 3:32 PM
To: Stewart, David
Cc: Ezeanyim, Richard, EMNRD
Subject: Disposal applications from OXY USA: Sundance 4 Federal #32 and Lost Tank 3 Federal #25

Hello David:

Please send the dates you mailed the certified receipts for these two applications. The dates did not copy and are not legible on my copy of each application.

Please also send the API number to me by email for each of these wells as soon as you find out. Our database is keyed on API numbers...

Regards,

<u>William V Jones, P.E.</u> Engineering, Oil Conservation Division 1220 South St. Francis Drive, Santa Fe, NM 87505 Tel 505.476.3448 ~ Fax 505.476.3462



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