### OIL CONSERVATION DIVISION

**CASE #: 14190** 

EXHIBIT 1-11

### STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION OF DENNIS LANGLITZ FOR AUTHORIZATION TO INJECT, EDDY COUNTY

Case No. 14,190

### **LANGLITZ EXHIBITS**

### **DENNIS LANGLITZ**

### OCD CASE NO. 14190 - HEARING EXHIBITS

NO. 1 –	APPLICATION FOR AUTHORIZATION TO INJECT
NO. 2 -	WELL SCHEMATICS
NO. 3 -	WELL DATA
NO. 4 –	DIVISION ORDER NO. R-5788
NO. 5 -	COMMINGLING ORDER CTB-519
NO. 6 –	DIVISION ORDER NO. R-5939
NO. 7 ~	ADMINISTRATIVE ORDER NO. WFX-642
NO. 8 –	ADMINISTRATIVE ORDER NO. WFX-662
NO. 9 -	MAP IDENTIFYING WELLS IN AREA OF REVIEW (ONE-HALI
	MILE RADIUS)
NO. 10 –	CERTIFIED LETTERS NOTIFYING INTEREST OWNERS OF
	HEARING AND RETURN RECEIPTS
NO. 11 -	LIST IDENTIFYING FORMATION TOPS FROM THE RUSTLEF
	ANHYDRITE TO THE BELL CANYON

4 /4 / (LS

MARK

KVK0816352450

ABOVE THE LINE FOR DIVISION LIES ONLY

### NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



### ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE Application Acronyme: [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] IDHC-Downhale Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [CL5 · Off-Loase Storage] [CLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Sait Water Disposal] [[Pl-injection Pressure Increase] [ECR-Qualified Enhanced Oil Recovery Cartification] [PPR-Fositive Production Response] TYPE OF APPLICATION - Check Those Which Apply for [A] [1]Location - Spacing Unit - Simultaneous Dedication ☐ NSL ☐ NSP ☐ SD Check One Only for [B] or [C] Commingling - Storage - Measurement ☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM [C]Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR  $\mathbb{D}$ Other: Specify [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners Offset Operators, Leaseholders or Surface Owner B [C] Application is One Which Requires Published Legal Notice [D] Notification and/or Concurrent Approval by BLM or SLO U.S. Surseu of Land Management - Commissioner of Public Lance, State Land Office For all of the above, Proof of Notification or Publication is Attached, and/or, [E] [F] Waivers are Attached SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE [3] OF APPLICATION INDICATED ABOVE. 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. Note: Statement must be completed by an individual with managerial and/or supervisory capacity. Juner | Uperator 6-10-08

Title Date

| anglitz@pytnetworks.net
mail Address STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

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

FORM C-108 Revised June 10, 2003

### APPLICATION FOR AUTHORIZATION TO INJECT

ADDRESS: 14-25 SOUTH COUNTRY CLUB CIRCLE CAPLEBAD, H.H. 38220  CONTACT PARTY: DEBRIC LANGLITZ PHONE: 573  III. 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? Yes No If yes, give the Division order number authorizing the project: N/A  V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half midrawn around each proposed injection well. This circle identifies the well's area of review.  VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection data shall include a description of each well's type, construction, date drilled, location, depth, record of complete such data shall include a description of each well's type, construction, date drilled, location, depth, record of complete such data on the proposed operation, including:  1. Proposed average and maximum daily rate and volume of fluids to be injected; 300 bbl/day max 12  2. Whether the system is open or closed; CLOSED  3. Proposed average and maximum injection pressure; 550 PST AVE, 600 PST MAX  4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other the produced water; and, EOUBLE DAGLE PRESH WATER METER IN PLACE  5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, swells, etc.).  *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thick depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers contain total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any standard total d	nile radius circle ection zone. bletion, and a
CONTACT PARTY: DESIRIC LANGITES  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?  Yes	ection zone. Diletion, and a
III. 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?  Yes  Yes  X  No  If yes, give the Division order number authorizing the project:  N/A  V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half midrawn around each proposed injection well. This circle identifies the well's area of review.  VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection data shall include a description of each well's type, construction, date drilled, location, depth, record of comples schematic of any plugged well illustrating all plugging detail.  VII. Attach data on the proposed operation, including:  1. Proposed average and maximum daily rate and volume of fluids to be injected; 300 bbl/day max 12  2. Whether the system is open or closed; 3. Proposed average and maximum injection pressure; 3. Proposed average and maximum injection pressure; 3. Proposed average and maximum injection pressure; 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other the produced water; and, 4. DUBLE TAGLE FRESH MATER MATER IN PLACE  5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, st wells, etc.).  *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thick depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers contain total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any st known to be immediately underlying the injection interval.  IX. Describe the propose	ection zone. Diletion, and a
Additional sheets may be attached if necessary.  IV. Is this an expansion of an existing project? Yes If yes, give the Division order number authorizing the project: N/A  V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half midrawn around each proposed injection well. This circle identifies the well's area of review.  VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection data shall include a description of each well's type, construction, date drilled, location, depth, record of complishment of any plugged well illustrating all plugging detail.  VII. Attach data on the proposed operation, including:  1. Proposed average and maximum daily rate and volume of fluids to be injected; 300 bb1/day max 12  2. Whether the system is open or closed; CLOSED  3. Proposed average and maximum injection pressure; 550 PSI AVE. 600 PSI MAX  4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other the produced water; and, COUSLE BAGLE PRESH WATER METER IN PLACE  5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, si wells, etc.).  *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thick depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers contain total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any st known to be immediately underlying the injection interval.  IX. Describe the proposed stimulation program, if any.  *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be appropriate light of the dividual total dissolved t	ection zone. bletion, and a 20 bbl/day avo
<ul> <li>V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half midrawn around each proposed injection well. This circle identifies the well's area of review.</li> <li>VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection data shall include a description of each well's type, construction, date drilled, location, depth, record of complishment of any plugged well illustrating all plugging detail.</li> <li>VII. Attach data on the proposed operation, including: <ol> <li>Proposed average and maximum daily rate and volume of fluids to be injected;</li> <li>Whether the system is open or closed;</li> <li>Proposed average and maximum injection pressure;</li> <li>Popel AVE.</li> <li>Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other the produced water; and,</li> <li>DOUBLE EAGLE FRESH WATER METER IN PLACE</li> <li>If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, swells, etc.).</li> </ol> </li> <li>*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thick depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers contain total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any st known to be immediately underlying the injection interval.</li> <li>IX. Describe the proposed stimulation program, if any.</li> </ul> <li>*X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be a support of the proposed of the pro</li>	ection zone. bletion, and a 20 bbl/day avo
drawn around each proposed injection well. This circle identifies the well's area of review.  VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection data shall include a description of each well's type, construction, date drilled, location, depth, record of comples chematic of any plugged well illustrating all plugging detail.  VII. Attach data on the proposed operation, including:  1. Proposed average and maximum daily rate and volume of fluids to be injected; 500 bbl/day max 12 whether the system is open or closed; CLOSED  3. Proposed average and maximum injection pressure; 550 P5T AVE. 500 P5T MAX  4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other the produced water; and, LOUBLE TAGLE FRESH WATER METER IN PLACE  5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, so wells, etc.).  *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thick depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers contain total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any suknown to be immediately underlying the injection interval.  IX. Describe the proposed stimulation program, if any.  NONE  *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be a constant to the proposed stimulation program, if any.	ection zone. bletion, and a 20 bbl/day avo
Such data shall include a description of each well's type, construction, date drilled, location, depth, record of complischematic of any plugged well illustrating all plugging detail.  VII. Attach data on the proposed operation, including:  1. Proposed average and maximum daily rate and volume of fluids to be injected; 500 bbl/day max 12 2. Whether the system is open or closed; CLOSED 3. Proposed average and maximum injection pressure; 550 PSI AVE. 500 PSI MAX 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other the produced water; and, LOUBLE EAGLE PRESH WATER METER IN PLACE 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, swells, etc.).  *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thick depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers contain total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any su known to be immediately underlying the injection interval.  IX. Describe the proposed stimulation program, if any.  *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be appropriate and the proposed appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be appropriate and the proposed appropriate logging and test data on the well.	oletion, and a
<ol> <li>Proposed average and maximum daily rate and volume of fluids to be injected; 300 bbl/day max 12 whether the system is open or closed; CLOSED</li> <li>Proposed average and maximum injection pressure; 550 PST AVE. 600 PST MAX</li> <li>Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other the produced water; and, DOUBLE BAGLE FRESH WATER METER IN PLACE</li> <li>If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, swells, etc.).</li> <li>*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thick depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers contain total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any st known to be immediately underlying the injection interval.</li> <li>IX. Describe the proposed stimulation program, if any. MONE</li> <li>*X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be a suppropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be a suppropriate logging and test data on the well.</li> </ol>	
<ol> <li>Whether the system is open or closed;</li> <li>Proposed average and maximum injection pressure;</li> <li>Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other the produced water; and,</li> <li>DUBLE EAGLE TRESH WATER METER IN PLACE</li> <li>If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, swells, etc.).</li> <li>*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thick depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers contain total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any standard to be immediately underlying the injection interval.</li> <li>Describe the proposed stimulation program, if any.</li> <li>Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be appropriate logging and test data on the well.</li> </ol>	
depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers contain total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any suknown to be immediately underlying the injection interval.  [X. Describe the proposed stimulation program, if any.  *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be a supported to the proposed stimulation program.)	
*X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be	ning waters with
*XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one	be resubmitted).
injection or disposal well showing location of wells and dates samples were taken.	ne mile of any
XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and edata and find no evidence of open faults or any other hydrologic connection between the disposal zone and any und sources of drinking water.	
XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.	
XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of m and belief.	ny knowledge
NAME: DEWINTS (ANG) TITLE: CRETATION	
SIGNATURE:DATE:	<u>2</u>
E-MAIL ADDRESS: Lenglits @ wtnstworks.net.	
* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be re 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.

### JEHOVAH JIREH OIL COMPANY

L. Dennis Langlitz 1425 South Country Club Circle Carlsbad, NM 88220 575-887-3245 575-361-8259

June 3, 2008

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

Attn: Mr. Will Jones

Energy and Mineral Dept.

Re: Application for Authorization to Inject

Dennis Langlitz Operator

Saladar Unit Well Nos. 2, 4, 6, 7, 8, 12

Section 33, T20S R28E Eddy County, New Mexico

Dear Mr. Jones:

A water sample of the water supply wells within one mile has been submitted and the lab analysis will be forwarded to you when received.

Enclosed is a tabulation of data on all wells of public record within the area of review along with schematics of all plugged wells illustrating plugging details and a water analysis of the water supply wells within one mile of the proposed injection wells. These wells are located in Unit F of Sec. 33, T20S, R28E.

Also enclosed is the Proof of Notice to the surface owner and to each leasehold operator within one half mile of the proposed injection well.

Should you require any additional information in connection with this application, please do not hesitate to contact me.

Yours very truly,

DENNIS LANGLITZ OPERATOR

L. Denniş Langlitz

DL:pl

C: Oil Conservation Division, District II

### HALLBURTON

### PERMAIN BASIN OPERATIONS LABORATORY WATER ANALYSIS REPORT HOBBS, NEW MEXICO

COMPANY	Jehovah Jireh	Oil Co	mpany			REP	ORT	W08-072	
						DAT	Ē -	June 6, 2008	
						DIST	RICT _	Artesia	
							_		
					•				
SUBMITTED BY									
WELL			_ DEPTH		<u>-</u>		MATION _		
COUNTY			FIELD			sou	RCE _		
SAMPLE	House Well			West Well					
Sample Temp.	70	°F		70	°F		°F		٥F
RESISTIVITY	0.740			3.41	<del></del>				
SPECIFIC GR.	1.006			1.002	<del></del>				
pΗ	7.35			7.21					
CALCIUM	1,250	mpl	<u></u>	900	mpl		mpl		mpl
MAGNESIUM	340	iqm		570	mpl		mpl		mpl
CHLORIDE	5,402	mpl		1,170	mpl		mpl		mpi
SULFATES	heavy	mpl		heavy	mpl		mpl		mpl
BICARBONATES	79	mpl		183	mpl		mpl		mpl
SOLUBLE IRON	0	mpl		0	mpl		mpl		mpl
KCL	Negative			Negative					
Sodium		mpl	<del></del>		mpl	0	mpl	0	mpl
TDS		mpl			mpi	0	mpl	0	mpl
OIL GRAVITY	@	°F		@	_°F	@ <u>.</u>	°F	@	°F
						*			
REMARKS -									
_					<del></del>	· <del>- · · · · · · · · · · · · · · · · · ·</del>	· · · · · · · · · · · · · · · · · · ·		
-					<del></del> -			M-1	<del></del>
-		<del></del>							

MPL = Milligrams per litter
Resitivity measured in: Ohm/m2/m

This report is the property of Halliburton Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval of laboratory management: it may however, be used in the course of regular business operations by any person or concern and employees thereof receiving such report from Halliburton Co.

### JEHOVAH JIREH OIL COMPANY

L. Dennis Langlitz 1425 South Country Club Circle Carlsbad, NM 88220 575-887-3245 575-361-8259

June 3, 2008

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

Attn: Energy and Mineral Department

Re: Proof of Publication

Application for Authorization to Inject

Dennis Langlitz Operator Saladar Unit Well No. 12 Section 33, T20S R28E Eddy County, New Mexico

### Gentlemen:

In conjunction with the above referenced Application for Authorization to Inject, please find attached the proof of publication required where an application is subject to administrative approval.

Should you have any questions, please do not hesitate to contact the undersigned.

Yours very truly,

DENNIS LANGLITZ OPERATOR

L. Dennis Langlitz

DL:pl

### 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 Current-Argus, Carlsbad а 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 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 11

2008

That the cost of publication is \$ 42.47 that Payment Thereof has been made and will be assessed as court costs.

Subscribed and sworn to before me this

11th

day o

My commission Expires on\_

Notary Public

OFFICIAL SEAL
STEPHANIE DOBSON
Notary Public
State of New Mexico
My Cornm. Expire 25 20 i

July 11, 2008

Dennis Langlitz Oper aring Company has applied to the Oil Con

servation of the State of New Mexico for a permit to reestablish the Saladar Yates

Lease to Water Injection Service. This will be a secondary recovery project with wa fer being injected into the Yares formation at a depth of 602 ft. to 700 ft. at an anticipat ed maximum injection rate of 300 oar rels of water per day at a maximum injection pressure of 600 PSIG. The Saladar Lease is located in Units. f, K, L, M, N, and O; Section 33, T205, R28E Eddy County New Mexico. Any auestions con

cerning this matter should be directed to Dennis Langlitz, Den nis Langlitz Operating Company, 1425 South Country Club Circle, Carlsbad, New Mexi co 88220, Phone No.

575-361-8259. Interest ed-parties must file objections or request for hearing with the

Engineering Bureau of the Oil Conserva tion Division, 1220 South St. Francis, San

ta Fe, New Mexica 87505 within 15 days of this notice.

### JEHOVAH JIREH OIL COMPANY

L. Dennis Langlitz 1425 South Country Club Circle Carlsbad, NM 88220 575-887-3245 575-361-8259

June 3, 2008

·s

Attn: Mr. Will Jones

Energy and Mineral Dept.

Application for Authorization to Inject Re:

Dennis Langlitz Operator

Saladar Unit Well Nos. 2, 4, 6, 7, 8, 12

Section 33, T20S R28E Eddy County, New Mexico

Dear Mr. Jones:

As of the date listed below and evidenced by the Certified Return Receipts. I have mailed copies of the Application for Authorization To Inject to the following:

1 Surface Owner: Bureau of Land Management

Carlsbad Resource Area Headquarters

P.O. Box 1778

Carlsbad, New Mexico 88220

2. Surface Lessee: Mr. Trent Nielson

P.O. Box 685

Carlsbad, NM 88220

Leasehold Operators Within One-half Mile of Well Location: 3.

Devon Energy Corp.

CML Exploration LLC

20 N. Broadway, Suite 1500

P.O. Box 890

Oklahoma City, OK 78102

Snyder, TX 79550

BPH Petroleum Co., Inc. 1360 Post Oak Blvd., Suite 500 Houston, TX 77056-3020

Mewbourne Oil Co. P.O. Box 5270 Hobbs, NM 88241

Cimerex Energy Co. 15 E. 5<sup>th</sup> Street, Suite 1000 Tulsa, OK 74103

Exxon Mobil Corp. P.O. Box 4358 Houston, TX 77210-1792 Attn: Dolores O. Howard,

Tom Brown, Inc. P.O. Box 2608 Midland, TX 79702

Sr. Regulatory Spec.

Chesapeaka Operating, Inc P.O. Box 18496 Oklahoma City, OK 73154-0496

Merit Energy Co. 13727 Noel Road, Suite 500 Dallas, TX 75240

Yates Petroleum Corp. 105 South 4<sup>th</sup> Street Artesia, NM 88210

. Dennis Langlitz

Owner/Operator

Jehovah Jireh Oil Company

### JEHOVAH JIREH OIL COMPANY

L. Dennis Langlitz 1425 South Country Club Circle Carlsbad, NM 88220 575-887-3245 575-361-8259

June 3, 2008

### Interested Parties

Re:

Form C-108

Application for Authorization to Inject

Dennis Langlitz Operator

Saladar Unit Wells No. 12, 8, 7, 6, 4, 2

Section 33, T20S R28E Eddy County, New Mexico

### Gentlemen:

Please find enclosed Form C-108, Application for Authorization to Inject and accompanying data for Dennis Langlitz Operator's Saladar Unit Wells No. 12, 8, 7, 6, 4, 2 located in Section 33, T20S, R28E, Eddy County, New Mexico.

As required, we are notifying you either as a surface owner or a leasehold operator within one-half mile of the well locations.

Should you have any questions, please do not hesitate to contact the undersigned.

Yours very truly,

DENNIS LANGLITZ OPERATOR

. Dennis Langlitz

DL:pl

6751 CARLSBAD NH 88220 8863 \$0.42 0615 Postage /19/ 19/3/ 19/3/ 19/3/ Cartified Fee \$2.70 0001 Return Receipt Fee (Endorsement Required) Here) \$2,20 Restricted Delivery Fee (Endorsement Required) \$0.00 0.7.0 \$5.32 Total Postage & Fees 06/03/2008 7008 or PO Box No. City, State, ZIP+4 ILA POSTE BENINE CHINESISCO 444 BEEVILLE TX 78102 8863 0615 \$0.42 3 Postage MiM\$2.70 Certified Fee 0.000 Postma Return Receipt Fee (Endorsement Required) \$2.20 <u>....</u> Restricted Delivery Fee (Endorsement Required) \$0.00 01.50 \$5.32 06/03/2008 Total Postage & Fees 7008 Street, Apt. No. or PO Box No. City, State, ZIP+4 LE74 SNYTHER TX 79550 6863 MM \$0.42 0615 Postage \$ (Z) Cartilled Fee \$2.70 14 Postmark Return Receipt Fee (Endorsement Required) \$2.20 Here 17. Restricted Delivery Fee \$0.00 01.50 (Endorsement Required) \$5.32 06/03/2008 Total Postage & Fees Sant To 7008 or PO Box No. City, State, ZiF+4

6720 gallati Bene HOUSTON TX 77056 1 嬌  $\Box$ 886 \$0.42 \$ 0615 Postage Cartilled Fee \$2.70 14N N 1000 Return Receipt Fee (Endorsement Required) \$2.20 Restricted Delivery Fee (Endorsement Required) \$0.00 01.50 \$5.32 Total Postage & Fees 7008 Street, Apt. No., or PO Box No. City, State, ZIP+4 THE STATE OF THE SAME **671** Carried Control Second Second HOÉÉS NA 88241 8863 \$ \$0.42 0615 Postage Cartified Fee JAN 14 \$2.70 1000 \$2.20-Return Receipt Fee (Endorsement Required) Restricted Delivery Fee (Endorsement Required) 3 \$0.00 0.1.50 ---\$5.32 \$ Total Postage & Fees 06203/20**6**8 Street. or PO Box No. City, State, ZIP+4 ALVER STATES 6706 CARLSBAD NH 88220 8863 \$0.42 10015 Postage Certified Fee \$2.70 (%) 14 Return Receipt Fee (Endorsement Required) \$2.20% S Restricted Delivery Fee (Endorsement Required) \$0.00 01,50 \$5.32 Total Postage & Fees | \$ 06/03/2008 7008 or PO Box No. City, State, ZIP+4

6690 TULSA OK 74103 886 \$0.42 0615iM 3 Postage Certified Fee \$2,70 14 0.001 Return Receipt Fee ∩jere \$2,20 (Endorsement Hequired) Restricted Delivery Fee (Endorsement Required) \$0.00 20 \$5.32 06/03/2008 Total Postage & Fees 2008 Street, Apt. No or PO Box No. Cily, State, ZIF+4 668 OKEAHOHA-CITY OK 73154 8863 06150 \$0.42 NM Postage Cartified Fee \$2.70 Postmar (Car 0.000 Return Receipt Fee (Endorsement Required) Heres \$2.20 Restricted Delivery Fee (Endorsement Required) \$0.00 01.50 06/03/20d8 P.S \$5.32 Total Postage & Fees 7008 Sireel, Apt. No. or PO Box No. City, State, ZIP+4 PSG-com 3000 Adoms 2005 9299 Te of HOUSTON TX 77210 8863 \$0.42 \$ Postage ŇМ Certified Fee \$2.70 0001 Return Receipt Fee (Endorsement Required) \$2.20 Restricted Delivery Fee (Endorsement Required) \$0.00 0.1.50 \$5.32 Total Postage & Fees Sent To 7008 ORP Siraer, Apr. No. or PO Box No. City, State, ZIF+4 grand and August July

6999 DALLAS TX 75240 8863 0615 \$0.42 Postage 14 Certified Fee \$2.70 0.007 Return Receipt Fee EAD. \$2.20 (Endorsement Required) Restricted Delivery Fee (Endorsement Required) \$0.09 0.7.50 3 5008 \$5.32 Total Postage & Fees 7008 فبرنيح Sireet, Apt. No. or PC Box No. City, State, ZIP+4 5 99 MIDLAND TX 779702 8863 \$0.42 0615 Postage <u>8688</u> Certified Fee 1000 \$2.70 simark NAS Return Receipt Fee (Endorsement Required) ere \$2.20 Restricted Delivery Fee (Endorsement Required) ND. \$0.00 03.50 09/09/3008 \$5.32 Total Postage & Fees 2008 Straet, Apt. No.; or PO Box No. City, State, ZIP+4 TENNAL STREET 199 Section 1 Emi Emi ARTESIA NH 88210 ( 8863 \$ Postage \$0.42 0615 8666 Certified Fee \$2.70 cstman Here Return Receipt Fee (Endorsement Required) \$2.20 Restricted Delivery Fee (Endorsement Required) \$0.00 0.770 Total Postage & Fees \$ \$5.32 06/63/2008 7008 Street, Apt. No.; or PO Box No. City, State, ZIP+4

<i></i>			77.					TUBING		2 3 EUE 16		700 20'	WELLBORE SCHEMATIC	VELL LOCATION: 1650 FSL 990 FYL FOOTAGE LOCATION	VELL NAME & NUMBER: SALADAR 2 SA	PERATOR: DEWITS LANGLITZ
		SET @ 650 Total Depth:	Top of Cement:	Cemented with:	Hole Size:		Top of Cement:	Cemented with:	Hole Size:	10 Lougher	031 KD M. Top of Cement:	Hole Size:		UNIT LETTER	SALADAR UMTT	
(Perforated or Open Hule; indicate which)	Injection Interval	650 ft.	t 20 ft.	1: SX.		Production Casing		:	HOHE	Intermediate Casing		// <sub>4</sub>	WELL CONSTI	33 SECTION	API 30 015 02450	
<b>i</b>	uterval to 590		Method Determined: CALCULATION	orN	Casing Size: 7	Casing	Method Determined:	orft³	Casing Size:	Casing	Method Determined:	Casing Size: 8 5/8 CASTEG  or	WELL CONSTRUCTION DATA Surface Casing	20S 28E TOWNSHIP RANGE		

QUEEN SAND: APPROXIMATELY 1800 ft.	
area	
intervals and give plugging detail, i.e. sacks of cement or plug(s) used. FOME	
er fc	
3. Name of Field or Pool (if applicable): SALADAR YATES	
2. Name of the Injection Formation: YATES SAND	
If no, for what purpose was the well originally drilled? OIL WILL	
1. Is this a new well drilled for injection? Yes Yes No	
Additional Data	
Other Type of Tubing/Casing Seal (if applicable):	$\overline{}$
Packer Setting Depth: 617 ft.	773
DE 227 SEL ARROW TENSION	<u>_</u>
Tribing Size: 2 3/8 File Libing Matchal: PALSTIC LIMED	_

OPERATOR: \_ DENNIS LANGLITZ

OPEN HOLE 642'- 700'		PACKER  SET @ 642  SET @ 642	Tubinos:	28 { } CASING 236 FLASTIC { } SET @ 236	WELL NAME & NUMBER: SALADAR 4 SALADA WELL LOCATION: 2310 FSL 1650 FWL FOOTAGE LOCATION L
	64 <sub>12</sub> Injection Interval 635	Hole Size: 61/2  Cemented with: 40 sx. or ft and the surface of Cement: SURFACE Method Determined: CALCULATION  Total Depth: 642	Hole Size: MOME  Casing Size:  Cemented with: sx. or fl  Top of Cement: Method Determined:  Production Casing	Hole Size: \$\frac{1}{8} \frac{3}{4}\$ Casing Size: 7  Cemented with: HEAVY MID XX. XV DOM! TO 2.75 It. It. It. It. Intermediate Casing	HHIT API 30 015 02446  R 33 208 287  UNIT LETTER SECTION TOWNSHIP RANGE    IVELL CONSTRUCTION DATA   Surface Casing

2. Name of the Injection Formation: YATES SAND  3. Name of Field or Pool (if applicable): SALADAR YATES  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) used. HOHE  5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:  QUEEH SAHD: APPEOXIMATELY 1800 ft.	Additional Data  1. Is this a new well drilled for injection?  WesYesXNo  If no, for what purpose was the well originally drilled? oil well	Type of Packer: 2X5 1/2 S&L WATSON TENSION  Packer Setting Depth: 616 ft.  Other Type of Tubing/Casing Seal (if applicable):	2 3/6 EUE
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------	-----------

API 30 015 02448  Section  API 30 015 02448  Size 2	feet (Which)	indicate	(perforated or open-hole,	T TO THE STATE OF	
Schematte  Schematte  String E			Injection interval	SET @ 660	610 (1)
Sichematic  Sichematic  Sichematic  Sirface Casing  Surface Casing  Surface Casing  Size 7 CASMS  Holes out  Cemented With MUDDED WITH 100 SACKS  INC Size 8 Cemented With MUDDED AT 460 and 100 SACKS  INC Cemented With MUDDED AT 460 and 100 SACKS  INC Cemented With MUDDED AT 460 and 100 SACKS  INC Cemented With MUDDED AT 460 and 100 SACKS  INC Cemented With MUDDED AT 460 and 100 SACKS  INC Cemented With MUDDED AT 460 and 100 SACKS  INC Cemented With MUDDED AT 460 and 100 SACKS  INC Cemented With MUDDED AT 460 and 100 SACKS  INC Cemented With MUDDED AT 460 and 100 SACKS  INC Cemented With MUDDED AT 460 and 100 SACKS  INC Cemented With MUDDED AT 460 and 100 SACKS  INC SACKS  INC Cemented With MUDDED AT 460 and 100 SACKS  INC SACKS  INC SACKS  INC Cemented With MUDDED AT 460 and 100 SACKS  INC SACKS  INC SACKS  INC Cemented With MUDDED AT 460 and 100 SACKS  INC SACKS  INC SACKS  INC Cemented With MUDDED AT 460 and 100 SACKS  INC SACKS	ĺ			CASING .	<u>ا</u> مہہ۔
Schematic  Schematic  Schematic  Surface Casing  Surface Casing  Surface Casing  Surface Casing  Size 7 Cemented with NUDDED AT 460 sx.  TOC Size 8  Mudded Out  Size 8  Long string  Size 6 Cemented with NUDDED AT 460 sx.  Toc 100 Sacks  Toc 6 Cemented with NUDDED AT 460 sx.  Toc 100 Sacks  Toc 6 Cemented with NUDDED AT 460 sx.  Toc 100 Sacks  Toc 6 Cemented with NUDDED AT 460 sx.  Size 7 Cemented with NUDDED AT 460 sx.  Toc 6 Cemented by 6 CERCHAPTICE Sx.			size 5	~~~	
Size 7 "Casing Cemented with MUDDED AT 100 Size 8 "Cemented with 100 Sacks 100 Intermediate Casing 100 Cemented with 100 Sacks 100 Intermediate Casing 100 Intermediate Ca		feet determined		- in it	~::
Schematic  Section  API 30 015 02448  API 30 015 02448  Surface tasing  Surface tasing  Size 7 " Cemented with MUDDED AP 460 ax.  Cemented Out  Cemented Out  Intermediate Casing Foot  Inc " Cemented with MUDDED AP 460 ax.  Cemented With MUDDED AP 460 ax.  Inc " Cemented With Sx.  Inc " Cemented With Sx.  Inc " Cemented With Sx.	100	" Cemented w	.51		
100 281 2185 254   205   205   205   10605110   205			tong string	The State of the S	
Schematic  Schematic  Schematic  Surface Casing  Size 7 "Casing  Muddled Out Intermediate Casing Feet determined by  Alth 100 Sacks  100 Intermediate Casing Feet determined by  Mith 100 Sacks  Size "Cemented with FUDDED AT 160 sx.  Feet determined by  Size "Cemented with FUDDED AT 160 sx.  Feet determined by  Size "Cemented with Size Sx.	•				~~ <u>^</u>
Schematic  Schematic  Schematic  Surface Casing  Feet determined by  House Out  House Casing Feet determined by  House Out  Hotermediate Casing Form  Cemented with MUDDED AT 460 sx.  Size 7 "Casing Feet determined by  House Out  Intermediate Casing Form  Sx.  Size "" Cemented with Supple out  Cemented with Supple out  Intermediate Casing Form  Sx.	by	feet determined	100	**************************************	4.6
1650 ESL 2185 ESE   33   208   10MNSHIP   265     1			Size	CEMENTED SACKS	TUBING
1.   1001AGE 1.0CATION   1277   33   208   208   10WNSHIP   RANGE    Schematic   Surface Easing   1   CASING   10C   Cemented with   10DDED AG 450 9x.    10C   Get determined by   1   10DDED AG 450 9x.   10Le size   8			Caging	PULLED OUT	PLASTIC PLASTIC
1650 PSL 2185 PWL			size	T'CASING	303 8
1650 FSL 2185 FWL   23   208   10WNSHIP   RANGE	by		100	1 3 T	
1650 FSL 2185 FWL   33   208   28   28   28   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100	HUDDED AT 460 gx.		7	in the second se	
1650 FSL 2185 FWL   33   208   10WNSHiP   28   100TAGE LOCATION   1205   SECTION   10WNSHiP   28   10WNSHiP   28   10WNSHIP   10WN			Surface Casing		
1650 PSL 2185 FVL 23 20S 10WNSHIP 28 ECTION 475 20S 10WNSHIP 28 API 30 015 02448			1 2		Schemalic
1650 ISL 2185 INT			015 02448	API 30	WIT LETTS K
1650 ISL 2185 INL - 국국 - 208	RANGE	LINSINDI	ECTION	- (,	
	2 <sup>0</sup> 년			1650 FSL 2185 FWL	SALADAR 6

QUEEN SAND: APPROXIMATELY 1800 ft.
5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:
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) used. NORE
3. Name of Field or Pool (if applicable): SALADAR YATES
2. Name of the Injection Formation: YATES SAND
If no, for what purpose was the well originally drilled? OIL WELL
1. Is this a new well drilled for injection? Yes Yes No
<u>Additional Data</u>
Other Type of Tubing/Casing Seal (if applicable):
Packer Setting Depth: 610 ft.
Type of Packer: 2X5 1/2 S&L ARROW TENSION
Tubing Size: 2 5/8 EUE Lining Material: PLASTIC LINED

WELL LOCATION: 990 FSL 1808 FSL  FOOTAGE LOCATION  WELLBORE SCHEMATIC  Hole Size: 8 1/H  Cemented with: HUDDED  TOP of Cement: 100  S 4L  ARROW  PACKER  PACKER  PACKER  PACKER  Top of Cement: 100  Top of Cement: 100
HELLBORE SCHEMATIC  HELLBORE SCHEMATIC  Hole Size: 8  Cemented with: Top of Cement: Top of Cement: Top of Cement: Top of Cement.
FOOTAGE LOCATION  HELLBORE SCHEMATIC  Hole Size: 8  Cemented with:  Top of Cement:  Top of Cement:
FOOTAGE LOCATION  WELLBORE SCHEMATIC  Hole Size: 8  Top of Cement:  Top of Cement:
ELL LOCATION: 990 FSL 1808 F9L  FOOTAGE LOCATION  WELLBORE SCHEMATIC  Hole Size: 8  Cemented with:  Hole Size: 180  Hole Size: 180  Comented with:
ELL LOCATION: 990 FSL 1808 FWL  FOOTAGE LOCATION  WELLBORE SCHEMATIC  Hole Size: 8  Cemented with:  Top of Cement:  Hole Size: 100
ELL LOCATION: 990 FSL 1808 FWL FOOTAGE LOCATION  WELLBORE SCHEMATIC  Hole Size: 8 Cemented with: Top of Cement:
ELL LOCATION: 990 FSL 1808 FWL FOOTAGE LOCATION  WELLBORE SCHEMATIC  Hole Size: 8 Cemented with:
LOCATION: 990 FSL 1808 FWL FOOTAGE LOCATION  WELLBORE SCHEMATIC  Hole Size: 8 Cemented with:
990 FSL 1808 FWL FOOTAGE LOCATION  LIBORE SCHEMATIC  Hole Size: 8
990 FSL 1808 FVL FOOTAGE LOCATION  LEORE SCHEMATIC
990 FSL 1808 FVL FOOTAGE LOCATION

(Perforated or Open Hole; indicate which)

QUEEN SAND: APPROXIMATELY 1800 ft.	
5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:	
intervals and give plugging detail, i.e. sacks of cement or plug(s) used. NOME	
4. Has the well ever been perforated in any other zone(s)? List all such perforated	
3. Name of Field or Pool (if applicable): SALADAR YATES	
2. Name of the Injection Formation: YATES SAND	
If no, for what purpose was the well originally drilled? OIL WELL	
1. Is this a new well drilled for injection? Yes X No	
Additional Data	
Other Type of Tubing/Casing Seal (if applicable):	
Packer Setting Depth: 583 ft.	
Type of Packer: 2X5 1/2 S&L ARROW TEMSION	
Tubing Size: 2 3/8 EUE Lining Material: PLASTIC COATED	

1 ,	ET @ 284		155/5/	2000 (2) 2000 (2)	Schematic	OPTRATOR  WITT NO. 1
0PEA HOLE	51/2" (ASING SET (0 628'		T" SURFACE CASING SET@ 446		atic	GOTAGE LOCATION
(perforated or	lotat Injed	Long string Size 5 1/2 Inc SURFACE 6 1	Intermediate Casing Size TOC Hole size	Size   7	Surface Casing	Jeleder Unit LEASE 75 SECTION
lest to אוופן (אוופן) שאמני-שערם, indicate which		" Cemented with feet determined by	I ROME  " Cemented with  feet determined by	reet determined by	Tabular Data	API 30 015 02449 20 S 10WNSHip
feet		SX.	5 × ·	9x.		20 B

# INJECTION WELL DATA SHEET -- SIDE 2

·				2.	:	0110	10)		Tubi	
Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. 「原語 多子),和野家区的APELY 1500 年。	llas the well ever been perforated in any other zone(s)? List all such perforated intervals and give plunging detail (sacks of cement or bridge plug(s) used)	lf no, for what purpose was the well originally drilled? CILTI	Is this a new well drilled for injection? / Yes / No	Name of Field or Pool (if applicable) SALADAR MATES	Name of the injection formation YATES SAID	Other Data	(or describe any other casing-tubing seal).	(brand and model) pocker at soo feet	Tubing size 2 7/5 TOTAL lined with FLASTIC CONTRACT (material)	

VEREN STATES	1288" 1.1. 1.1. 1.1. 1.1. 1.1. 1.1. 1.1. 1			Schemalic	12	STITDHYI SIMMEG
\$ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\		75/1 SURF CASIAG SET @ 82			1980 FSL 1980 FVL	SALADAR URIT
Hotal depth 711  Injection interval  Letter for a letter	Size 4 1/2 10C SUFFACE thole size 6 3/4	Intermediate Casing Size TOC Hole size	Surface Casing Size 7.5/8 10C SURFACE Hole size 9.5/8		25 23 24 ELLON	B UNIT:
rest to 682 rest open-hote, indicate which)	" Cemented with 250 sx. feet determined by CIRCULATION	" Cemented with sx.	" Cemented with 15 sx. feet determined by CIRCULATION	labular Data	20S 28E	API 30 01524179

- 0 12	
(material)	set in a
2-4: 1/2 SEL WATSON TENSION FOR	feet
or describe any other casing-tubing saal).	
ther Data	
. Name of the injection formation YATES SAND	
. Name of Field or Pool (if applicable) SALADAR YATES	
. Is this a new well drilled for injection? $/\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$	
If no, for what purpose was the well originally drilled? OIL WELL	
. Has the well ever been perforated in any other zone(g)? List all such perforated int and give plugging detail (sacks of cement or bridge plug(s) used) HOME	dinterval
5. Cive the depth to and name of any overlying and/or underlying oil or gas zones (pools) this area	pools) in

OPERATOR:
 DETHIS
DENNIS LANCLIEZ

WELL NAME & NUMBER:	SALADAR J OH	TEEM.	OIL WELL SALADAR YATES	(X)1971ELED 3/54/29	API 30 015 02451	02451
WELL LOCATION:2310.	EST. 990 FUT.		Ţ	33	205	28E
FÓ01	FÓOTAGE LOCATION		UNIT LETTER	SECTION	TOWNSHIP	RANGE

1 670 = 702		N. Druce	MONTED (	NAC! BE	NET TO SERVICE OF THE PROPERTY			3 1			TOC		IYELLBORE SCHEMATIC	WELL LOCATION: 2310, FSL, 990, FSL. FOOTAGE LOCATION	MBER: SALADAR J OIL WELL
	Total Depth:	Top of Cement:	Cemented with:	Hole Size:		Top of Cement:	Cemented with:	Hole Size:		Top of Cenest:	Cemented with:	Hole Size:_		UNIT LETTER	SALADAR YATES
(Perforated or Open Holc; indicate which)	702 ft.	ent: SURFACE	vith: 45 sx.	6 1/2	Production Casing	cut:	ith:sx.		<u>intermediate Casing</u> FOME	SULTACE	ith: 10 sx.	8 3/4	WELL CONSTI Surface Casing	33 SECTION	COMPLETED 9/24/56
lole; indicate which)		Method Determined:	新 館館 @ 670	Casing Size: 5	ı Casing	Method Determined:	or	Casing Size:	е Саѕш <u>е</u>	Method Determined:	or SET @ 155	Casing Size: 7	WELL CONSTRUCTION DATA Surface Casing	TOWNSHIP	API 30 015
		ed: CALACATION	ft. n	5 1//2 15#		:d:	ft³			d: CALCULATION	žít. N	7 1/2 17#	<u> </u>	28E RANGE	02451

### WELL DATA SHEET

OPERATOR: DENHIS LANGLITZ

T.4	WELL CONSTRUCTION DATA	WELL CO		WELLBORE SCHEMATIC	WELLB
RANGE	TOWNSHIP	SECTION	UNIT LETTER	FOU LAGE LOCATION	
>X;∓	205		<b>보</b> 회 ^	WELL LOCATION: 23/10 FILL 1650 FEL	WELL LOCATION:
315 02447	API 30 015 02447	0012PTEED 11/52/26	SALADAR YATES	ER: SALADAR 3 OIL WEIL.	WELL NAME & NUMBER:

Surface Casing

OPEN HOLE				267 (20 689)	TUBING (	1 B	(W)		<u> </u>		TOCION
•			SET WOND	CASING,	52 17#				SET@ 187'	CASING	#06.1.4
(l'erforated or Ωμεπ.[	Total Depth: 706 ft.	Cemented with: 145 sx.	Hole Size: 6 1/4	Production Casing	Top of Cement:	Cemented with:	Hole Size:	Intermediate Casing	Top of Cement: 10	Cemented with: { sx.	Hole Size: 8 5//1
(l'erforated or Ωtæn Fløje; indicate which)	Method Determined: VERDOURNELLOW	SET @ 640 ft. ATTACH	Casing Size: 5 1/2 17#	n Casing	Method Determined:	orn³	Casing Size:	ate Casing	Method Determined: CALCULATED	nr_see e 187 ftn	Casing Size: 7 28#

### WELL DATA SHEET

	OPERATOR:
-	<del>-</del>
-	]. [].
	DENTITIS I.
	L
	LAMBLITZ
	IT?
-	

FELL CONSTRUCTION DATA	X ESNO.	HELL (		IFELLBORE SCHEMATIC
TOWNSHIP RANGE	TO	TER SECTION	N UNIT LETTER	FOOTAGE LOCATION
209 28%		37	K	WELL LOCATION: 1650 FSL 1650 FKL
NPI 30 015 02414	AP	00/156 (EREPARIED 6/30/56	SALADAR 5 OIL WEIL SALADAR YATES	WELL NAME & NUMBER: SALADAR 5 0:

Surface Casing

	<u></u>			مِرمِيد.	1;/4		1.70		Ser @ 62!	THOUNG )	70 M/W	
OPEN HOLE 592-673	· ·	1	5ET(0) 592'	52					5er@ 264'	Mango	CASING	70c 10'
(Perforated or Op	Total Depth: 673 ft.	Top of Cement: 10	Cemented with: 25	Hole Size: 6 1/4	Produ	Top of Cement:	Cemented with:s	Hole Size: MMH	<u>Inlerance</u>	Top of Cement:	Cemented with: HUDDED III s	Hote Size: 8 1/4
(Perforated or Open Hole; indicate which)		Method Determined: CALCHLATION	sx. set ser @ 592 ft. n	Casing Size: 5 1/2	roduction Casing	Method Determined:	sx. or 13	Casing Size:	<u>lermediate Casing</u>	Method Determined:	sx. VK SET @ 264 Ct. 113	Casing Size: 7

# TWO THE TANK WELL DATA SHEET

OPERATOR: DEMNIS LANGLITZ  WELL NAME & NUMBER: SALADAR #10  WELL LOCATION: 330 ft FNL 1753 ft. FOOTAGE LOCATION  FOOTAGE LOCATION  THELLBORE SCHEMATIC  AUDDED AND  D-MOVED	API 30 015 10365  FIEL O  UNIT LETTER  FINGSIZE FOTARY UNIT LETTER  Top of Cement:	33 20s 28E  SECTION TOWNSHIP RANGE  WELL CONSTRUCTION DATA  Surface Casing  UNKNOWN Casing Size: '7" MUDDED @ REMOVED  AVY MUD sx. or
AT 44087		ate
2/0/2 EUE	$F_{r} = 640$ Top of Cement:	Method Determined:  Production Casing
	Hole Size: 6 1/2"  Cemented with: /O(	Casing Size: 5 1/2"
EIVE 7 PM 2	Top of Cement: SURFACE Total Depth: 730 ft.	E Method Determined:CALCULATION
		feet to
2008	(Perfo	(Perforated or Open Hole; indicate which)

7/12/62 top jaj	OPERATOR: DEMEIS LANGLITZ
top jey 625 ft. API 30 015 24178	

IN HIT TOC GO 40' FILLED VOID FROM SURFACE RAN DRILL TOOL 24.00 Land 25.00 Land WELLBORE SCHEMATIC FOOTAGE LOCATION 42 11.60# CASING SET @ 707 UNIT LETTER Cemented with: Hole Size: 6 3/4 Cemented with: Top of Cement: Top of Cement: Hole Size: Total Depth: Top of Coment: Cemented with: Hole Size: SAME AS SURFACE CASING Casing Size: SURFACE, MAN III DELIMATION Determined: 40ft. FILLERCETON 250 HOME 707 ft. SECTION Intermediate Casing Surface Casing Production Casing Ş SX. Casing Size: 4 1/2 11.60% Casing Size: Method Determined: un \$37 @ 707 ft. or Method Determined: **JIHSNMOJ.** RANGE  $\approx$ 

PERFORATION 662-682

(Perforated or Open Hole; indicate vehich)

### WELL DATA SHEET

	Tt.	Total Depth: 682 ft		
Method Determined: CALCULATED		Top of Cement: SURFACE		
y SET @ 682 ft. n	sx. 84	Comented with: 230		
Casing Size: 4 1/2 11.60#	C	Hole Size: 6 3/14	) SEI (	264 (B) 35
SING.	Production Casing		ASING 682	Tubing
Method Determined:	M	Top of Cemeut:	11.60	o/m
n <sup>3</sup>	sx. or	Cemented with:		
Casing Size:	Ca	Hole Size: NOIJE		
<u>sing</u>	Internediate Casing			12
Method Determined: CALUCATION		Top of Cement:SURE/ACE		سناز
ser e so ft. n	SX. III.	Cemented with: 15	- 1	Sinc Since
Casing Size: 7 5/8 26.40#	Ca	Hole Size: 9 5/8		15 B. 8. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
IFELL CONSTRUCTION DATA Surface Casing	IFELL CONSTI		IC.	<u> PELLBORE SCHEMATIC</u>
TOWNSHIP RANGE	SECTION T	UNIT LETTER	JN	WELL LOCATION: 1315 FSL 1980 FtJ. FOOTAGE LOCATION
015 24180		CATES COMPLETED 8/3/82	13 OIL WELL SALADAR YATES	MEM

OPERATOR: DENNIS LANGLITZ

	WELL CONSTRUCTION DATA	CONSTRI	IVELL			WELLBORE SCHEMATIC	
RANGE	TOWNSHIP		SE	UNITLETTER	ION	FOOTAGE LOCATION	
28E	20s		73.			WELL LOCATION: 1315 FSL 1325 F&L	
MPI 30 015 24181		TD 660 ft.	SALADAR 14 OIL WELL SALADAR YATES COMPLETED 11/9/82	SALADAR YATES	TIEM TIO	WELL NAME & NUMBER: SALADAR 14	

## Surface Casing

PERFORATIONS 3		SET @ 660'					1	SET ® CAST ® CAST ® CAST		23 3000	
(Perforated or Open	Total Depth: 660 ft.	Cemented with: 250 sx. Top of Cement: S RFACE	Hole Size: 6 3/14	Productio	Top of Cement:	Centented with: 5x.	Hole Size:	Intermediate Casing	Top of Cement: SURFACE	Cemented with: 15 sx.	Hole Size: 9 5/8
(Perfurated or Open Hole; indicate which)		Method Determined: CALUCATION	Casing Size: 4 1//2 11.60#	Production Casing	Method Determined:	or	Casing Size:	<u>ale Casing</u>	Method Determined: CALCULATION	ar sei @ 82 ft. n	Casing Size: 7 5/8 26.40#

my,			min.		WE S		Ser(6) 3:	CASING	15.5 #	**************************************		i.k.	WEILBORE SCHEMATIC	FOOTAGE LOCATION	WELL LOCATION: 660 FEL 1298 FIL	OPERATOR: CHESAPEARE OPERATING INC. WELL NAME & NUMBER:
			***	المحكمة	A STATE OF THE STA	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			CASIN 2700	800	1				TD 6653 ft.	TIEN TIO
(Perforated	Total Depth:	Top of Cement:	Cemented with:	Hole Size: 7 7/8		Top of Cement:	Cemented with:	Hole Size: KOliE	<b>}</b>	Top of Cement: SURFACE	Cemented with: 1200	Hole Size: 11		UNIT LETTER SEC	1	TRAL SPRENCE HOLE WOLLDAY
(Perforated or Open Hole; indicate which)		Method Determined:	SX. or	Casing Size:	Production Casing	Method Determined:	SX. or	Casing Size:	Intermediate Casing	Method De	sx. <i>ob</i> c skil 2 2700 ft	Casing Size: 8 5/8	WELL CONSTRUCTION DATA Surface Casing	ECTION TOWNSHIP	h 215	NPI 30
which)		elermined:	Ω³	e: 5 1/2 15.5#		ternined:	fl <sup>3</sup>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Method Determined: CIRUCLATUI)	2700 ft. N	: 8 5/8 24 g	IN DATA	HP RANGE	272	30 015 31579 /01 compasied 2/25/01

	WELL CONSTRUCTION DATA	H'ELL (		WELLBORE SCHEMATIC
RANGE	T	SECTION	UNIT LETTER	FOOTAGE LOCATION
275	215	41	6678 total depths c	1
Section reals, bone springs Spudded 4/16/97 Completed 5/14/97	SPUDDED 1/16/97	SERTINGS		HELL INVINE & HOMBER
				WELL MANGE & RUBADITO, FED. 4 MIL. 2
•	MPI 50:015 29422	TAV		OPERATION: CHESAPEAKE OPERATING INC.

# Surface Casing

	70 625	TUBING			CASING	8 <u>5</u> 24
		6678	5 to 15.5 #		CASING SET @ 650	13 3 545#
(Perforated or Open	Top of Cement: SURPAGE  Fotal Depth: 6678 ft.	Hole Size: 7 7/8  Cemented with: 874  sx.	Top of Cement: SURFACE	Hole Size: 11	Top of Cement: SUNFACE	Hole Size: 17 1/2  Comcated with: 570 sx.
forated or Open Hole; indicate which)	Method Determined: CIRCULATION	Casing Size: 5 1/2 15.5#	Method Determined: CIRCULATION Production Casing	Casing Size: 8 5/8 214#  7 SET & 2700 ft. 13	Method Determined: GIRCULATION	Casing Size: 13 5/8 54.5#  or. SET & 650ft. A

· (na hrad											20 100	WELLBORE SCHEMATIC	WELL LOCATION: R40 FSI 1870 FVII. FOOTAGE LOCATION	WELL NAME & NUMBER: HILLER FED. 2
	Total Depth: 11570 ft.	SX.	95 Hole Size: Casing Size: 9 5/8	Production Casing	Top of Cement: SURFAGE Method Determined: GIRCULATION	Cemented with: 500 sx. w. SET @ 600 ft. It	Hole Size: 17 1/2   Casing Size: 13 3/8	Set (20) Intermediate Cusing	Top of Cement: SURFACE Method Determined: VISUAL	Cemented with: READY HIX sx. art SET @ 40 ft. R	Hole Size: 25 Casing Size: 20	HTLL CONSTRUCTION DATA Surface Casing	UNIT LETTER SECTION TOWNSHIP RANGE	BURYON FLATS NORKON GAS WELL SPUDDED 1/14/04 API 30-015 33060

(Perforated or Open Hole; indicate which)

OPERATOR: IEMEDUME OIL CO.

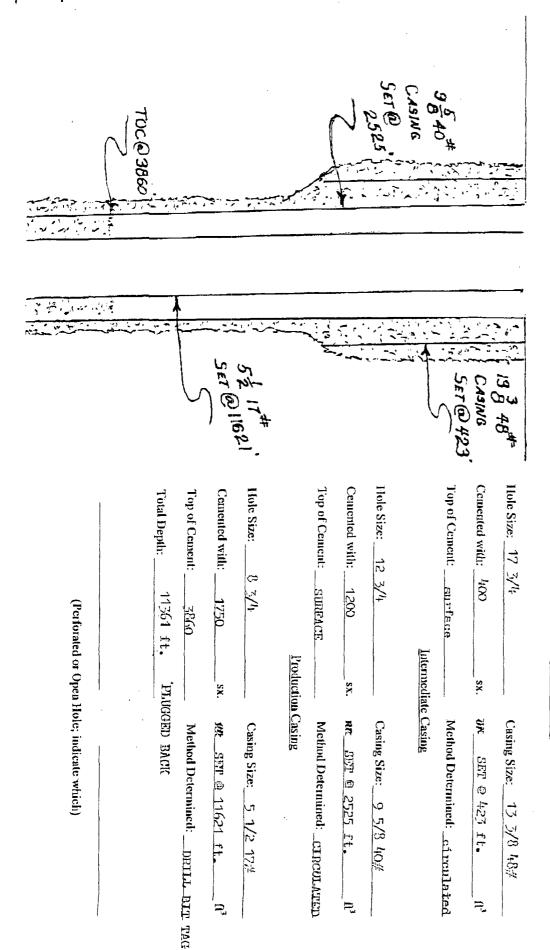
WELL NAME & NUMBER: SALADAR 35 FEE COR 1 GAS WELL BURNON ELAIS LORION COMPLEXIED/9//92//04 IAU 015 33416

WELL LOCATION: 660 FSL 1650 FEL FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP

WELLBORE SCHEMATIC

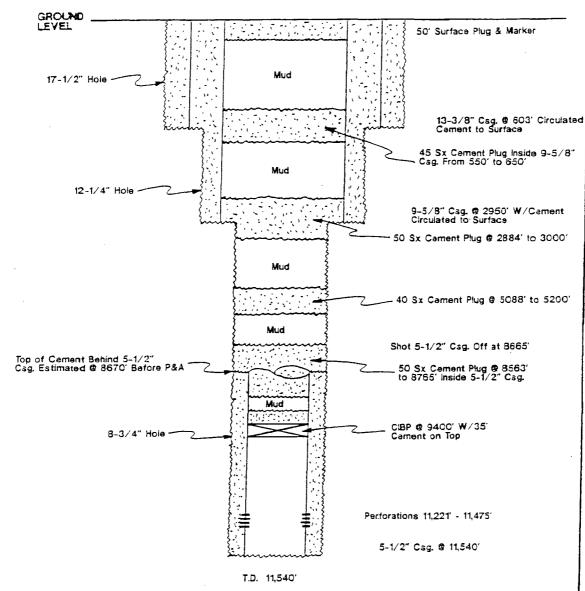
Surface Casing

RANGE



EDDY COUNTY, NEW MEXICO

#### SCHEMATIC DIAGRAM P&A WELLS



OPERATOR:

BHP PETROLEUM USA, INC.

LEASE & WELL NO. :

BURTON FLAT DEEP UNIT NO. 7

LOCATION:

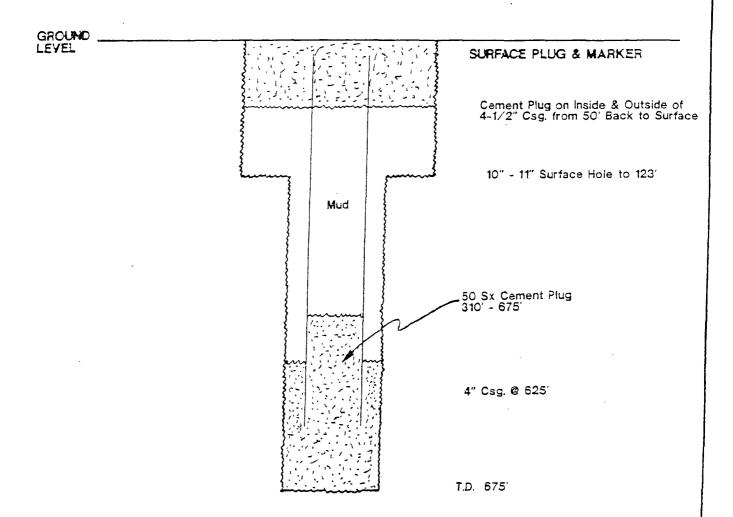
1 - 33 - T20S - R28E

P&A DATE :

10-26-91

EDDY COUNTY, NEW MEXICO

SCHEMATIC DIAGRAM P&A WELLS



OPERATOR:

S&J OPERATING COMPANY

LEASE & WELL NO. :

SALADAR UNIT NO. 9

LOCATION:

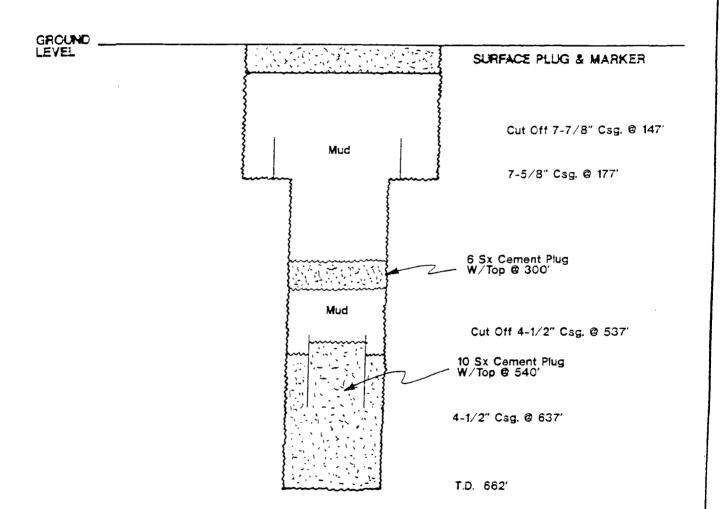
0 -33 - T20S - R28E

P&A DATE :

4-18-90

EDDY COUNTY, NEW MEXICO

### SCHEMATIC DIAGRAM P&A WELLS



OPERATOR:

BASIC MATERIALS, INC.

LEASE & WELL NO. :

MAYFIELD NO. 3

LOCATION:

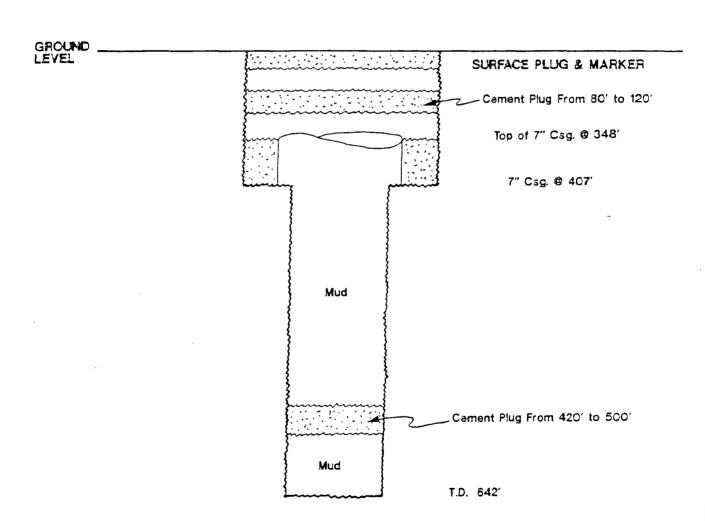
0 - 33 - T20S - R28E

P&A DATE :

6-19-61

EDDY COUNTY, NEW MEXICO

SCHEMATIC DIAGRAM P&A WELLS



OPERATOR:

R.S. LIGHT

LEASE & WELL NO. :

WILLS FEDERAL NO. 1

LOCATION:

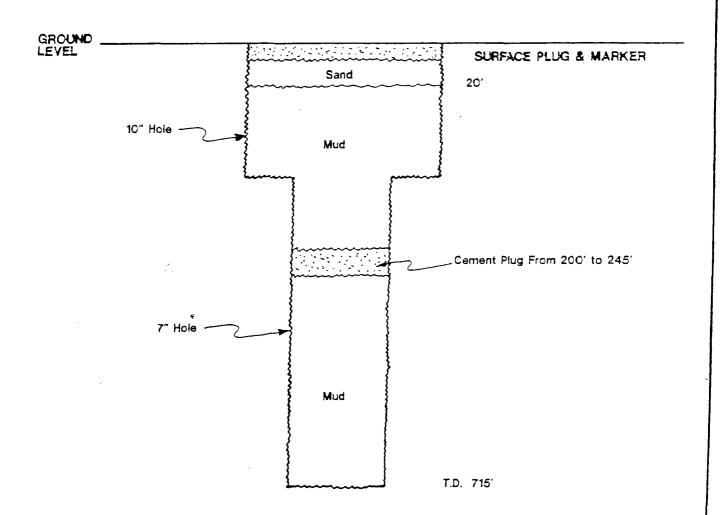
B - 3 - T21S - R27E

P&A DATE: 12-20-60

API 50 015 01061

EDDY COUNTY, NEW MEXICO

## SCHEMATIC DIAGRAM P&A WELLS



OPERATOR:

R.L. BUNNEL

LEASE & WELL NO. :

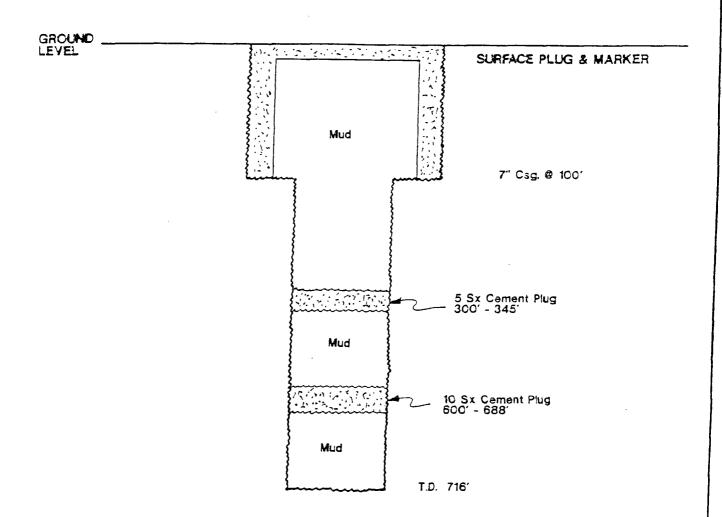
COONS NO. 2

LOCATION: C - 3 - T21S - R27E

P&A DATE: 5-23-58

EDDY COUNTY, NEW MEXICO

SCHEMATIC DIAGRAM P&A WELLS



OPERATOR: G.E. CONLEY

LEASE & WELL NO. :

MAYFIELD NO. 1-X

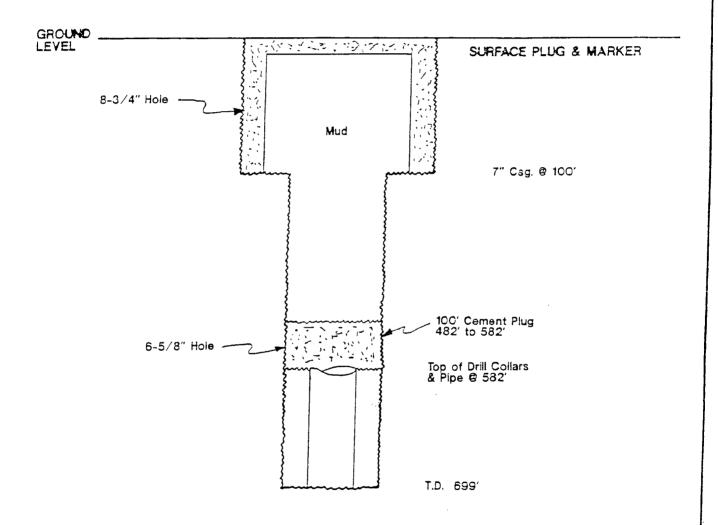
LOCATION:

0 - 33 - T20S - R28E

P&A DATE: 11-25-57

## SALADAR UNIT EDDY COUNTY, NEW MEXICO

#### SCHEMATIC DIAGRAM P&A WELLS



OPERATOR:

G.E. CONLEY

LEASE & WELL NO. :

MAYFIELD NO. 1

LOCATION:

0 - 33 - T20S - R28E

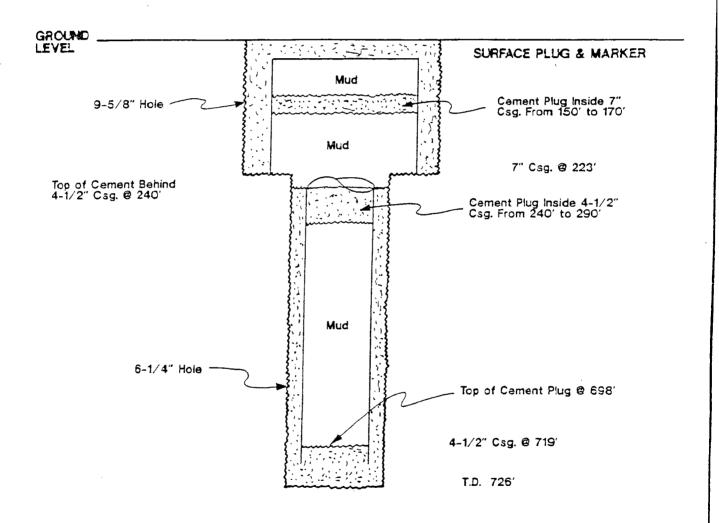
P&A DATE :

7-8-57

API 30 150 02441

## SALADAR UNIT NO. 8 EDDY COUNTY, NEW MEXICO

## SCHEMATIC DIAGRAM P&A WELLS



**OPERATOR:** 

N.S. SALSICH

LEASE & WELL NO. :

MALCO NO. 1-X

LOCATION :

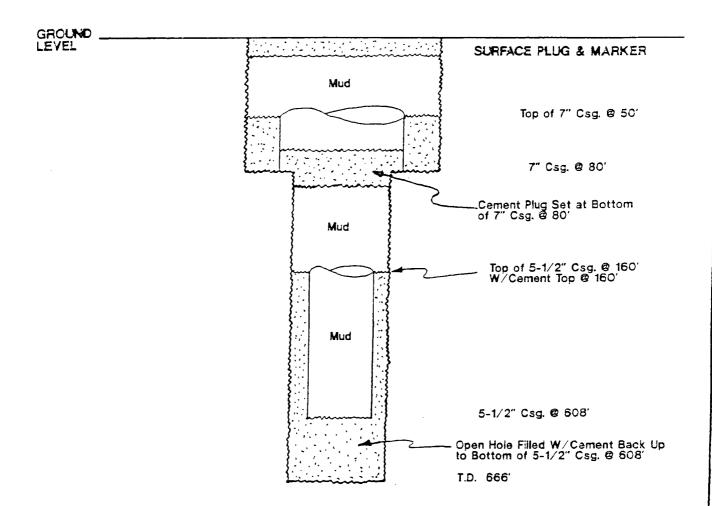
E - 33 - T20S - R28E

P&A DATE :

6-24-57

EDDY COUNTY, NEW MEXICO

SCHEMATIC DIAGRAM P&A WELLS



**OPERATOR:** 

G.D. RIGGS

LEASE & WELL NO. :

HUGHES FEDERAL NO. 2

LOCATION:

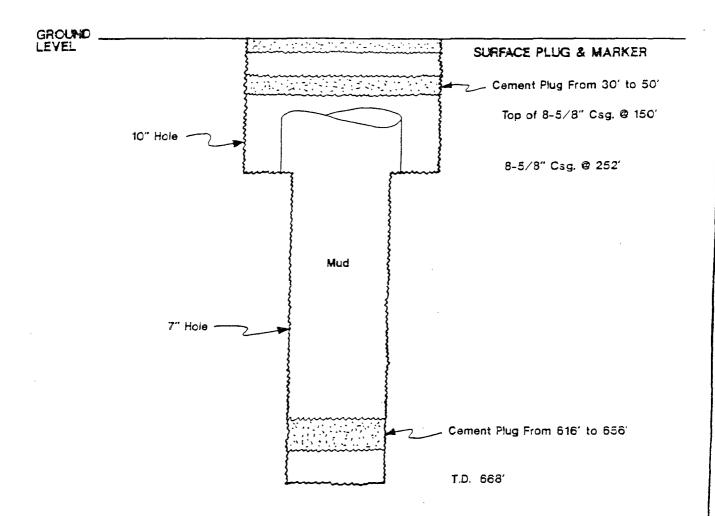
M - 33 - T20S - R28E

P&A DATE :

8-9-56

EDDY COUNTY, NEW MEXICO

### SCHEMATIC DIAGRAM P&A WELLS



OPERATOR:

ROBERT L. BUNNEL

LEASE & WELL NO. :

COONS NO. 1

LOCATION:

A - 4 - T21S - R27E

P&A DATE :

5-15-56

TOWNSHIP 20 SOUTH - RANGE 28 EAST N. M.P.M. SALSICH MAYFIELD FEDERAL **△**•• MALCO FEE **6**12 LEASE <u>^6</u> CONLEY. CONLEY FEDERAL RIGGS <u>~7</u> (MAYFIELD) HUGHES FED LEASE SALADAR UNIT ... R.S. LIGHT BUNNEL \$1 WILLE FED. LEGENU SCALE 1000 PRODUCING WELL 500 PLUGGED AND ABANDONED WELL SALADAR LIVE DRY HOLE SALADAR - YATES FIELD SAS WELL INJECTION WELL EDDY COUNTY, NEW MEXICO