

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.

April Hernandez, being first duly sworn, on oath says:

That she is HR Manager 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:

May 18

2008

That the cost of publication is \$ 43.11 that Payment Thereof has been made and will be assessed as court costs.

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Subscribed and sworn to before me this

Igth day of (>∩n/ My commission Expires on

Notary Public

OFFICIAL SEAL STEPHANIE DOBSON Notary Public State of New Mexico My Comm. Expires / 12<

JEHOVAH JIREH OIL COMPANY

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June 3, 2008

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- 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:

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

Devon Energy Corp.CML Exploration LLC20 N. Broadway, Suite 1500P.O. Box 890Oklahoma City, OK 78102Snyder, TX 79550

BPH Petroleum Co., Inc.Mewbourne Oil Co.1360 Post Oak Blvd., Suite 500P.O. Box 5270Houston, TX 77056-3020Hobbs, NM 88241

Cimerex Energy Co. 15 E. 5th Street, Suite 1000 Tulsa, OK 74103

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

Tom Brown, Inc. P.O. Box 2608 Midland, TX 79702 Chesapeake 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 4th Street Artesia, NM 88210

Dennis Langlitz Owner/Øperatør

Jehovah Jireh Oil Company

6 JUNE 08 Date

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 L. Dennis Langlitz

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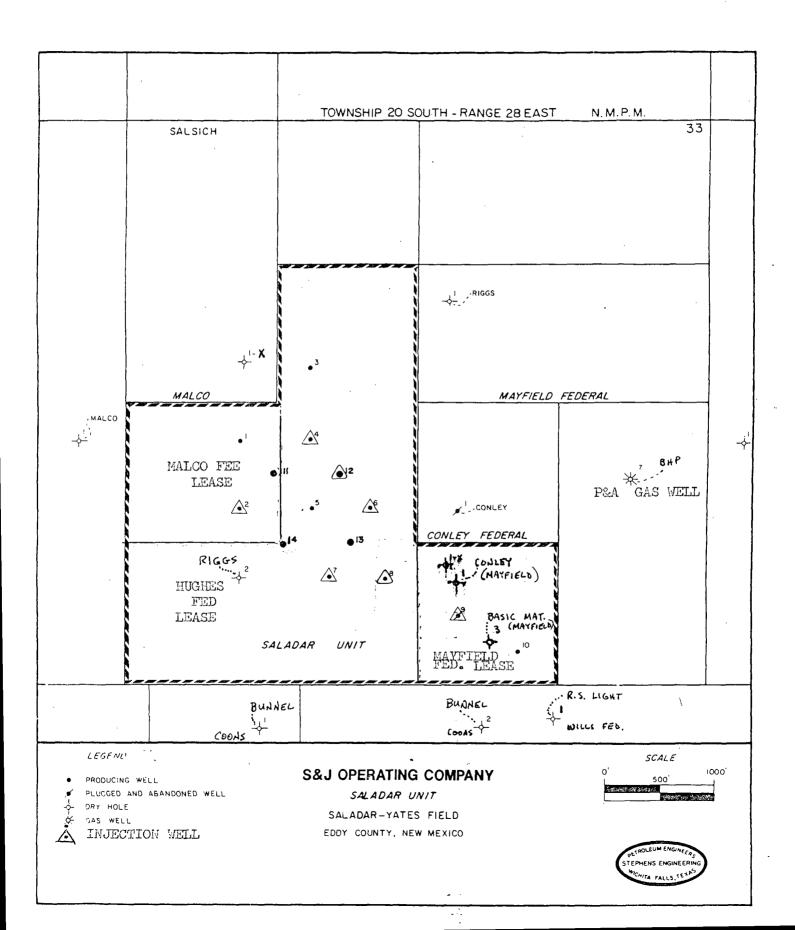
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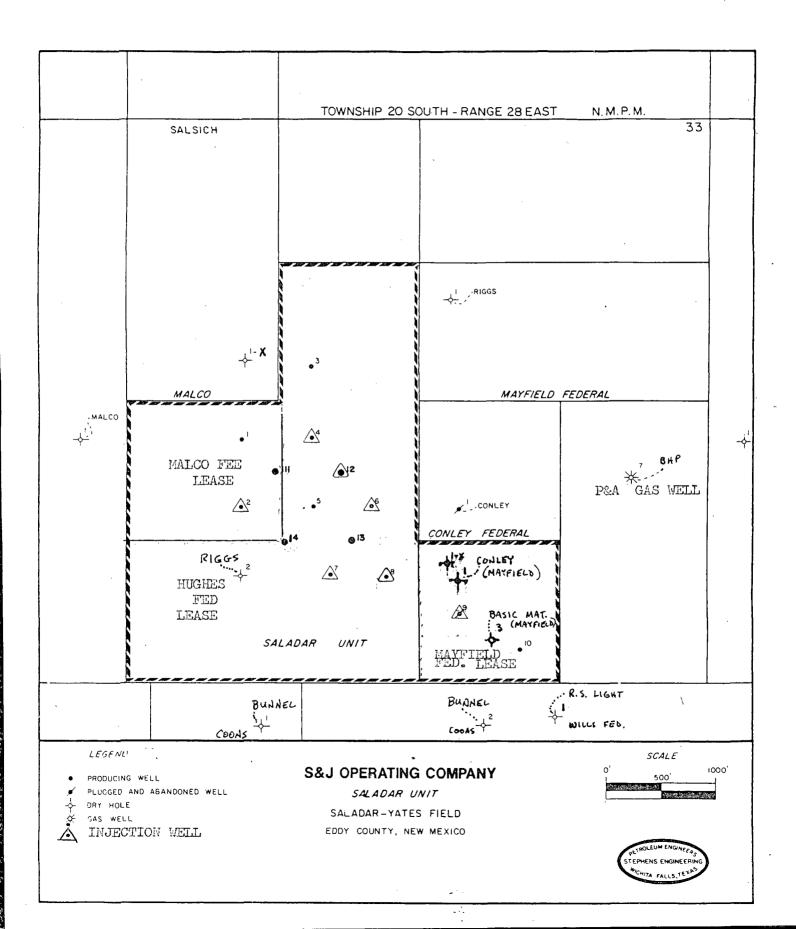
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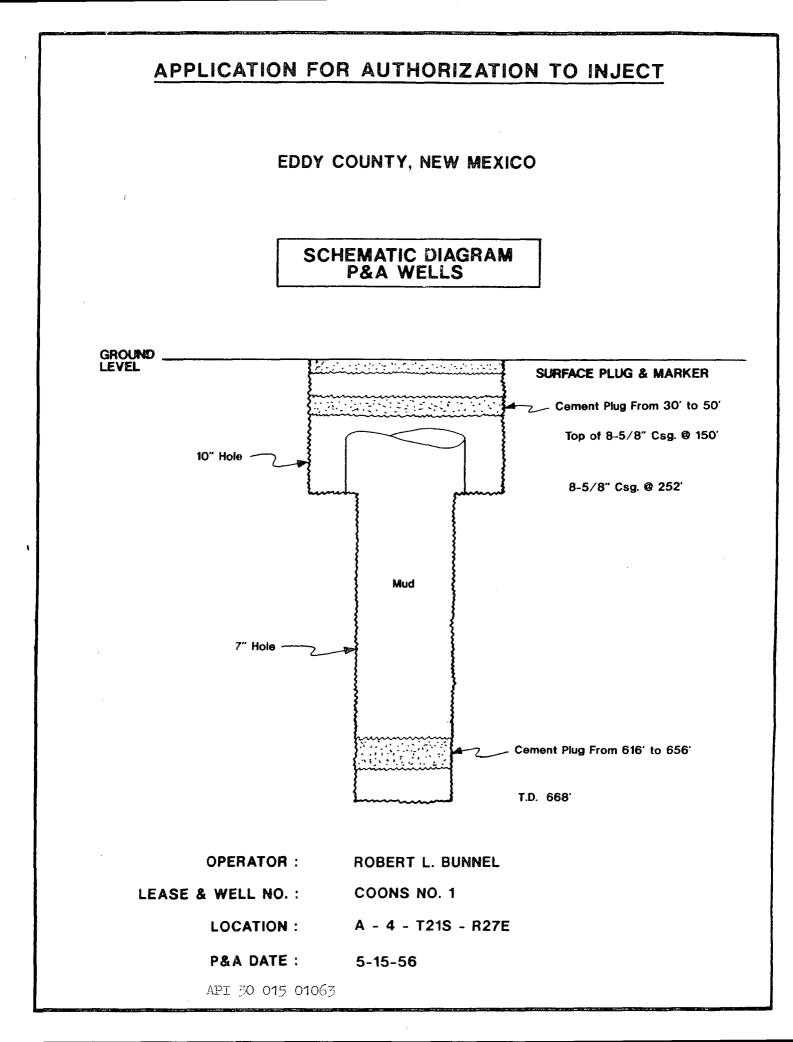
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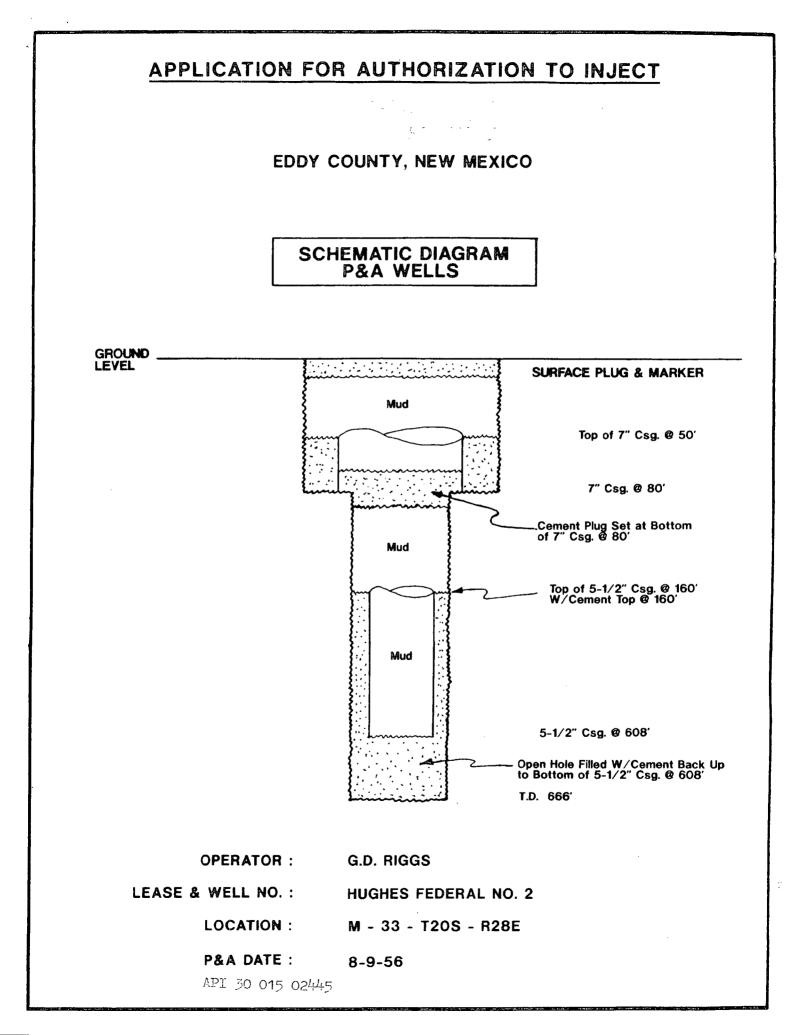
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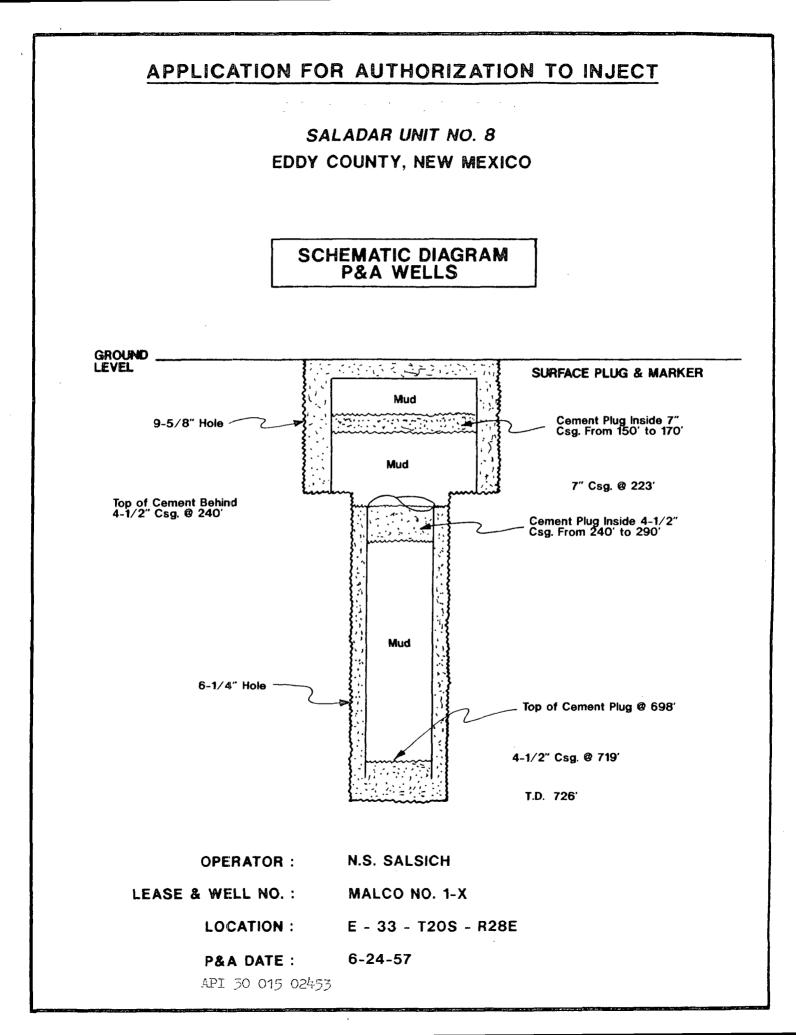
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	Lessor or Tract Thomas Hayfield	Harfleld	Field Salader-Istes	State New Mexico	
				n. 33. Elevation 3195	
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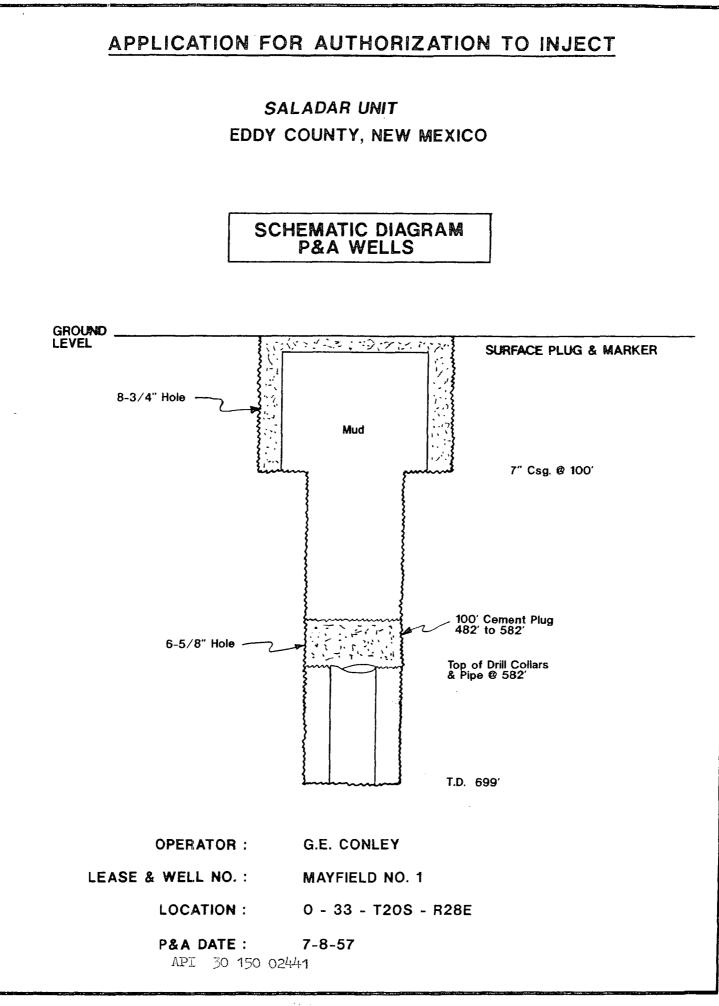


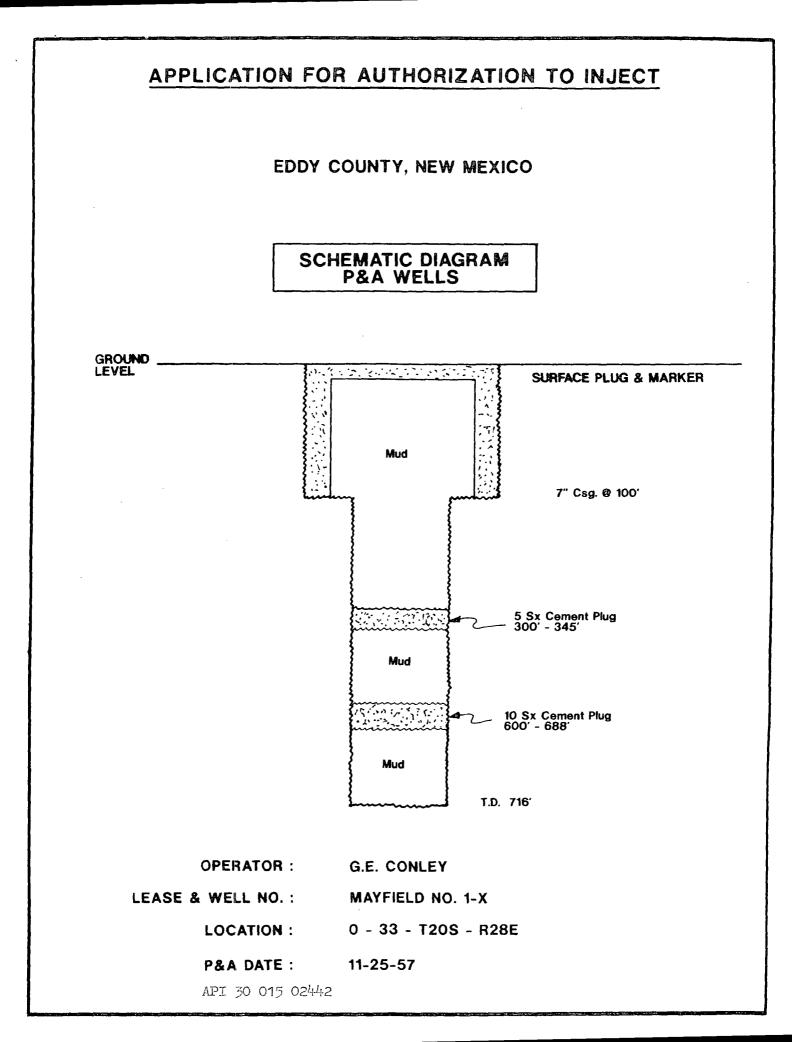


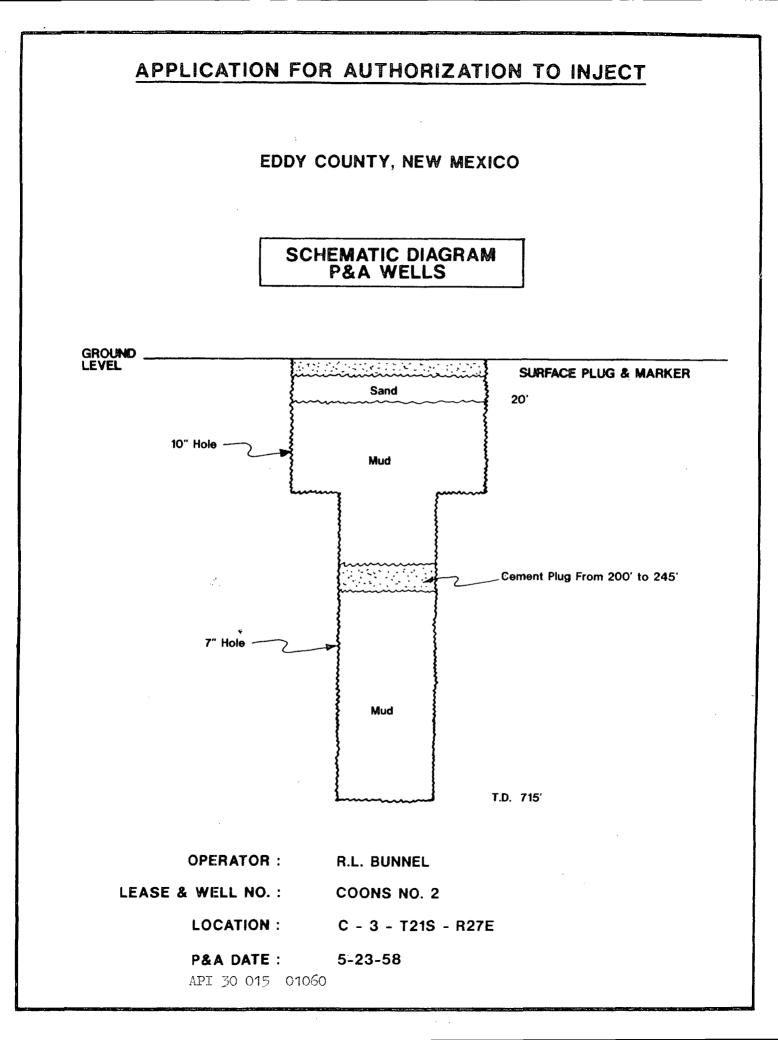


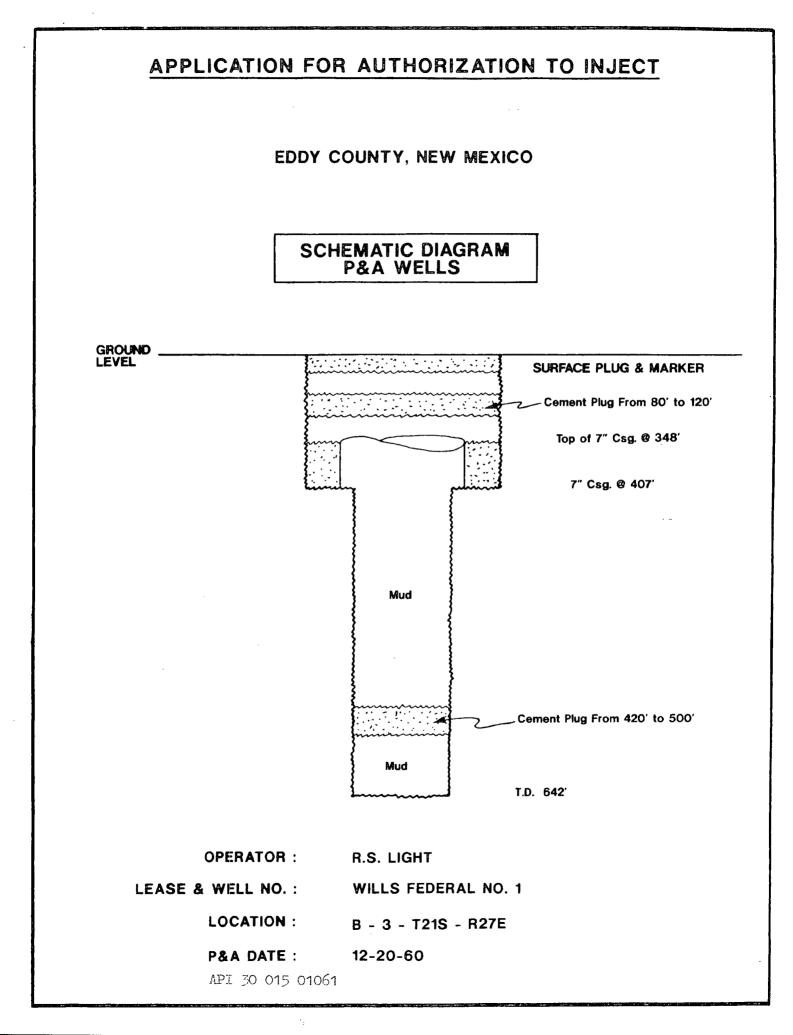


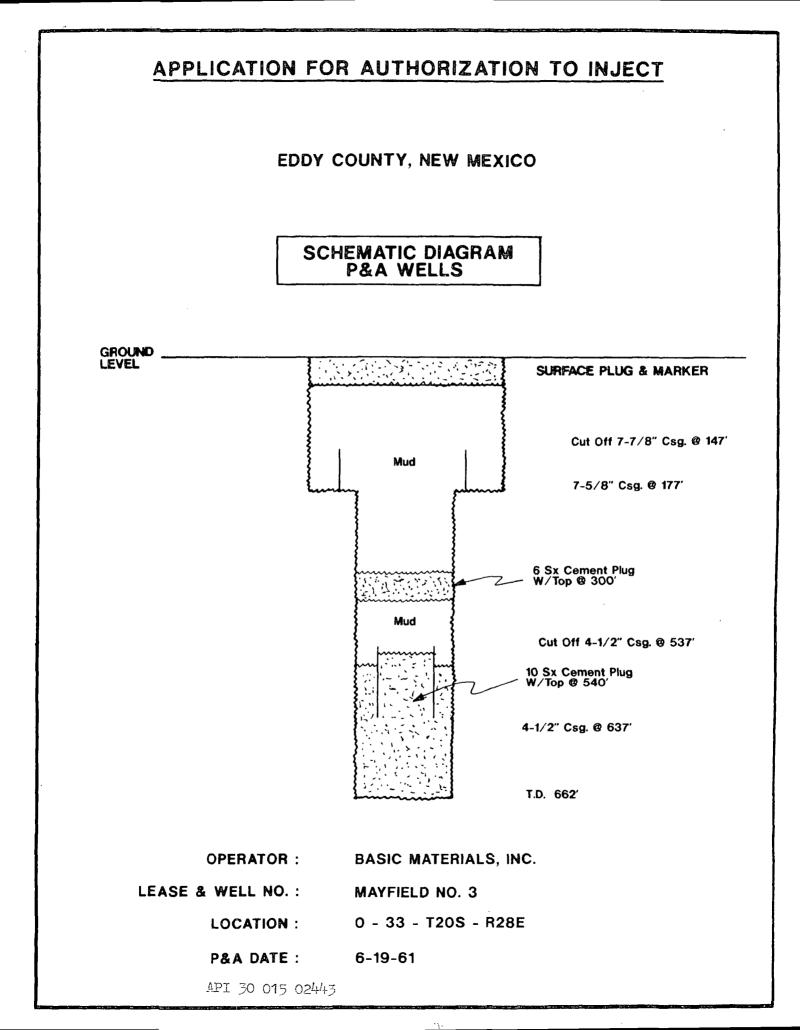


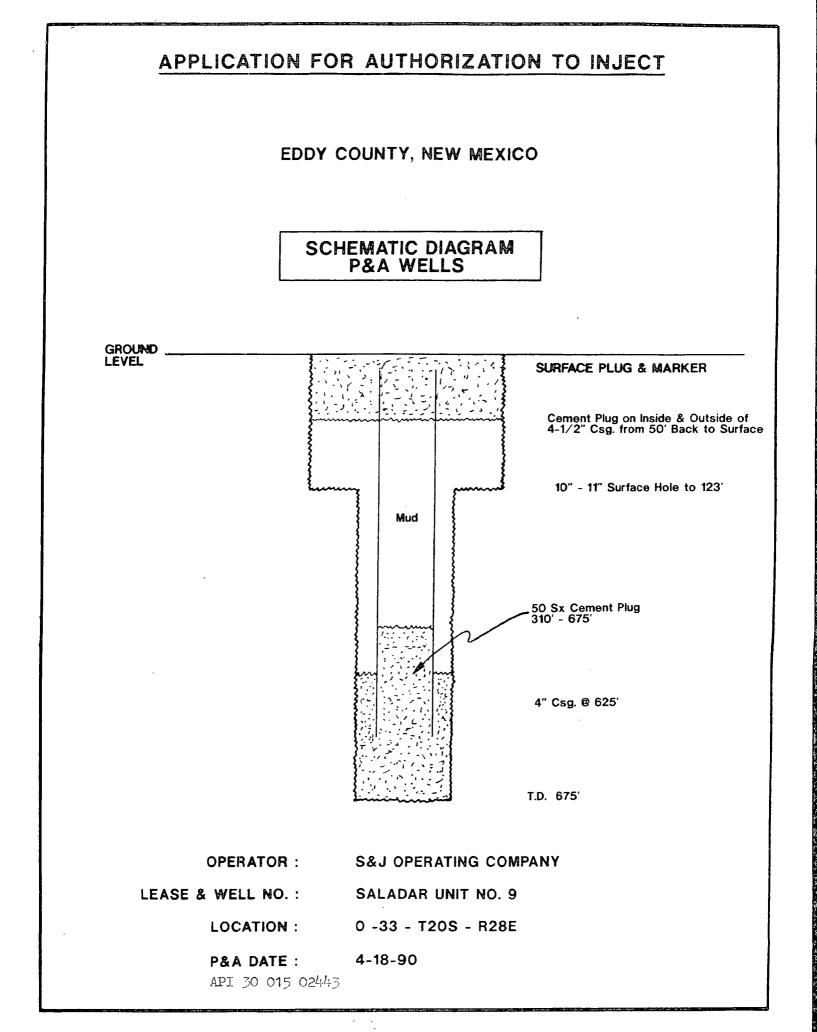


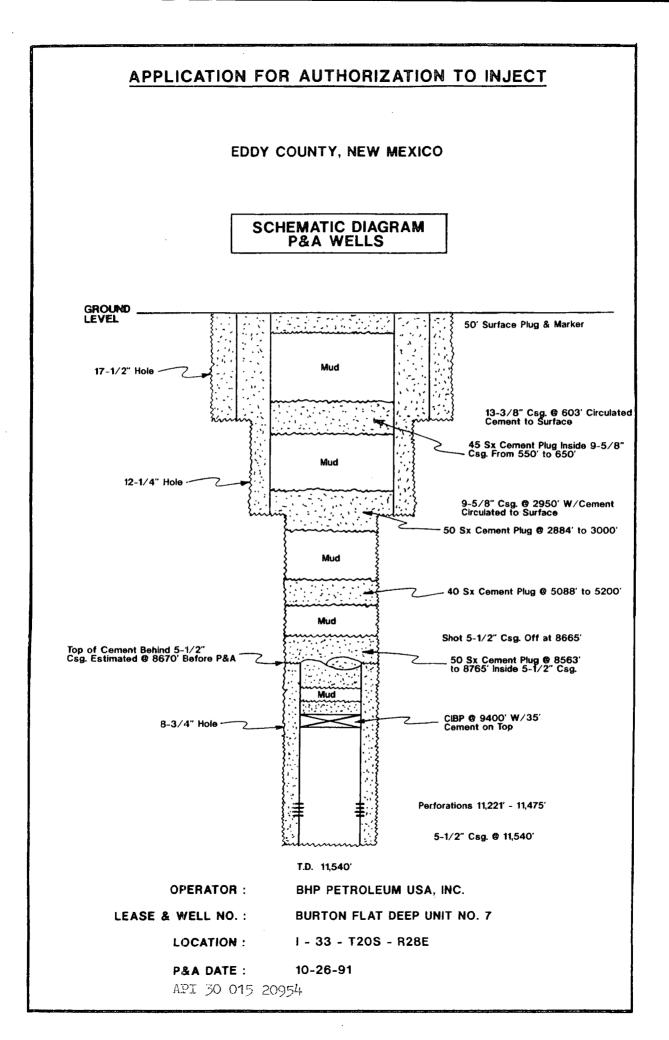












WATER FLOODING

STEPHENS ENGINEERING

POST OFFICE BOX-2249

WICHITA FALLS, TEXAS 76307

August 14, 1978

Barber Oil Company, Inc. P. O. Box 1658 Carlsbad, New Mexico 88220

TELEPHONE - 817 - 723-2166

Attn: Mr. Robert S. Light

Re: Pressure Limitation Saladar Unit Eddy County, New Mexico

Dear Mr. Light:

Reference is made to Mr. George H. Hunker, Jr.'s letter of August 3, 1978 which contained additional information required in the New Mexico Oil Conservation Division Cases 6238 and 6226. Also contained with Mr. Hunker's letter was a memorandum from the Oil Conservation Commission dated August 24, 1977 and referred to as Memo No. 3-77.

As engineer on this project, I must object to the Oil Conservation Commission ruling in their memorandum which in effect places a pressure limitation on the injection program planned for use in the Saladar Unit. In the memorandum it is indicated that "<u>no surface injection pressure greater than 0.2 psi per foot of depth to the top of the injection zone will be permitted unless there is <u>strong evidence that the strata confining injection fluid has a</u> <u>fractured gradient which would support a higher pressure</u>. In effect, this limitation places an approximate 130 psi surface pressure limitation on the Saladar Unit project since the top of the injection zone is at a depth of 660'. Information available in the area not only support the use of additional pressure, but also virtually guarantees that without additional pressure a successful flooding of the Saladar Unit cannot be accomplished.</u>

For the past 25 years, Stephens Engineering has supplied Neil H. Wills and/or Barber Oil Company with consulting engineering

in one of the first water flood programs initiated in New Mexico. This program was initiated in 1953 in the Russell Pool located approximately two miles northeast of the Saladar Unit. Initially, pressures were held to a minimum of approximately 400 psi in this 800' depth project. Later, it became apparent that greater pressures and therefore greater injection rates could be sustained without creating channeling conditions, therefore the pressure was gradually raised to a 700 psi surface pressure reading. Even with this .875 psi per foot of depth gradient, the Barber Oil Company, Russell Pool project has dated approximately 25 years and has several additional years of commercial production still available. Based on this information, it is apparent that if the Oil Conservation Commission continues to restrict injection in the vicinity of the Saladar Unit to the 0.2 psi per foot of depth, it will require a tremendous number of years to completely water flood the zone planned for flooding, if a successful project could be sustained and held in a commercial range at all.

Based on the past performance of the Russell Pool, which is flooding a similar zone as is planned to be flooded in the Saladar Unit, it is strongly recommended that Barber Oil Company request an exemption to the 0.2 psi per foot of depth ruling and request that the Oil Conservation Commission allow use of a 0.875 psi per foot of depth restriction instead. Again, it must be emphasized that with a lower than planned pressure, not only will a large amount of time be necessary to successfully flood and obtain the oil available from the Saladar Unit, but a large question exists as to the commercial ability of installing the project until such a pressure limitation is removed.

Should you desire any additional information concerning the necessity for a greater injection pressure, please do not hesitate to contact us.

Yours very truly,

STEPHENS ENGINEERING

L. Johnson, Jr.

JLJjr/bw

