

BRUCE KING GOVERNOR

LARRY KEHOE SECRETARY

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

September 2, 1980

POST OFFICE BOX 2008 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-2434

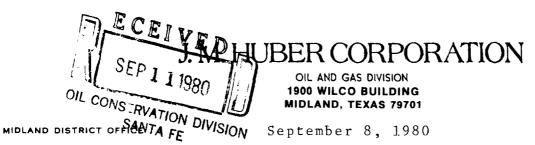
J. M. Huber Corp. 1900 Wilco Building Midland, Texas 79701

	Re:	Application for (SWD)(WFX)(PMX) J. M. Huber Corp.
		Stolz State SWD No. 1
	•	Morton SA - Lea County
Gentle	emen:	
not pr	ve reviewed the subject application de rocess the subject application until omitted.	ated <u>August 29, 1980</u> . We may the required information checked below
	<pre>well(s) and the location of all other from said proposed injection well(s)</pre>	
X	Applications for expansion of project	ich penetrate the injection zone
X		which have penetrated the injection d under the above plus the size and f abandonment. Applications for expanse schematics if the same is on file and
	The log of the proposed injection we	ll(s) if same is available.
X	strings, including diameters and sets of cement, perforated or open hole in	d injection well(s) showing all casing ting depths, quantities used and tops ntervals, tubing strings, including type and location of packers, if any.

	Other pertinent information including the name and depth of the zone or formation into which injection will be made, the kind of fluid to be injected, the anticipated volumes to be injected, and the source of said injection fluid.
	Notice that all offset operators have been notified by <u>certified mail</u> .
	Other:
If the	ere are any questions on this matter, please do not hesitate to call upon me.
	Sincerely,

MIKE HOLLAND Geologist

MH/dr



TELEPHONE 915-682-3794

New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico 87501

Attn: Mike Holland

RE: Stoltz State SWD Well No. 1

Lea County, New Mexico

Gentlemen:

Attached, as per our telephone conversation today, is a copy of the Wellbore Schematic for the Stoltz State SWD Well No. 1.

If further information is needed, please do not hesitate to contact me.

Yours very truly,

J. M. HUBER CORPORATION

R. R. Sumner

Senior Petroleum Engineer

/jem

Attachment

HUBER W.I._ DATE 9/8/80 75% 14-N-66A DEAL NO. PROPERTY NO. 14P7819 WELL DATA SHEET Lease Stoltz State SWD Well No. 1 Location 554' FS&WL, Sec. 6, T-15S, County Lea State N. M. R - 35EK.B. Elev. 4062' Date Completed 5/30/66 G.L. Elev. 4051' D.F. Elev. 4061' Formation(s) Lower Wolfcamp Workovers: 9/5/80 McCullough set CIBP at 10,000' & 6610'; also 13-3/8" reperforated 1 JSPF as follows: Gr. J55 Thd. ST&C Set @ 385' 6398'-6404', 6175'-6205', 6073'92', 5980'-95', 5633'-45', 5585',
92', 5383'-90', 5160'-70', 5053',
60', 5048'-50', 4863'-69', 4725',
38', 4710'-20', 4702'-05', 4678',
82', 4660'-75', total 186 holes w/ 275 Si Hole Size 17" Cement Circulated 0.A. Intermediate String Western acidized w/16,000 gals. max. psi 4900#, min. 2800 psi, avg. 4500 psi, ISIP 3050#, 15 min. Top Cement @ 3600' 2950#, bled well off. Avg. inj. rate $3\frac{1}{2}$ BWPD @ 1500 psi. 8-5/8 " 32&34 3 Gr. J55 Thd. ST&C Set @ 4525' w/ 200 Sks Hole Size 12場" 146 jts. 2-3/8" 4.75#, J-55 _ EUE 8 Rnd. PCID Tbg. @ 4502' Baker Lok-Set pkr. @ 4506' Set in 10,000# tension Perfs: 4660'-6404' Total 186 holes O.A. A 1 P 6 -CIBP @ 6610' w/10' cmt. on top CIBP @ 10,000' w/10' cmt. on top No cmt. 9350'-9680' by Bond Log Good Cement Bond 9680' to surface by \log Old perfs. 10,220' to 10,419' 4½ "11.6&10.∰ Gr. J55 Thd. ST&C & LT&C Set @ 10,450' w/ 250 Hole Size 7-7/8" O.H. Cement Circulated to surface 132' 6,600' Plug Back Total Depth Total Depth 10,582 Well Name Stoltz State SWD #1 R. R. Sumner 9/8/80

J. M. HUBER CORPORATION

OIL AND GAS DIVISION 1900 WILCO BUILDING MIDLAND, TEXAS 79701

MIDLAND DISTRICT OFFICE

September 19, 1980

TELEPHONE 915-682-3794

State of New Mexico Energy and Minerals Dept. Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501

Attn: Mike Holland

RE: Application for SWD

Stoltz State SWD Well No. 1

Morton San Andres

Lea County, New Mexico

Gentlemen:

Attached, as requested in your letter dated September 2, 1980, is the additional information required for our Application for Salt Water Disposal for our Stoltz State SWD Well No. 1 in Lea County, New Mexico.

If further information is needed, please advise.

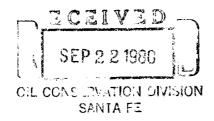
Yours very truly,

J. M. HUBER CORPORATION

R. R. Sumner

Senior Petroleum Engineer

/jem Attachments



WELL NAME AND LOCATION	SURFACE CASING SKS.CMT. & CMT.	INTERMEDIATE CASING SKS. CMT. & CMT.TOP	PRODUCTION CSG. SKS. CMT. & CMT. TOP	TOTAL	PERFORATIONS
Texas Crude Oil Company Pan American State "A" #1-6 Sec. 6, T-15S, R-35E Lea County, New Mexico	11-3/4" 300 sks. Circulated	8-5/8" 350 sks. 3173	О.Н.	10,425	NA
Union Oil Co. of California State "7" Com #1 Sec. 7, T-15S, R-35E Lea County, New Mexico	11-3/4" 525 sks. Circulated	8-5/8" 500 sks. 2659'	5-1/2" 400 sks. 8392'		10,383-10,391
Union Oil Co. of California Stansell "7" No. 1 Sec. 7, T-15S, R-35E Lea County, New Mexico	11-3/4" 325 sks. Circulated	8-5/8" 500 sks. 2446'	0.н.	10,700'	N A
Gulf Oil Corporation Featherstone Federal #1 Sec. 12, T-15S, R-34E Lea County, New Mexico	13-3/8" 375 sks. Circulated	8-5/8" 460 sks. 2786'	5-1/2" 440 sks. 8110'	10,372	10,372' 10,337-370'
Union Oil Co. of California Gulf Federal No. 1 Sec. 12, T-15S, R-35E Lea County, New Mexico	11-3/4" 300 sks. Circulated	8-5/8" 500 sks. 2653'	5-1/2" 400 sks. 8395'	10,703	10,703' 10,338-349'



STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION HOBBS DISTRICT OFFICE

September 29, 1980

POST OFFICE BOX 1980 HOBBS, NEW MEXICO 88240 (505) 393-6161

MEMO TO:

Mike Holland

FROM:

Jerry Sexton

SUBJECT:

J.M. Huber Corporation

Application for Permit to dispose of produced water into

Stoltz State SWD #1-M in 6-15-35

I am not worried about some of the water going down hole and everything seems to be insolated from coming up the hole, so the wells look okay to me.

The Union Oil of Calif. Gulf Fed #1 in 12-15-34 needs to be plugged or we need to check the bradenhead yearly to see that the $5\frac{1}{2}$ x 8 5/8" annulus does not get pressured up.

ed



STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

December 8, 1980

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-2434

J. M. Huber Corporation 1900 Wilco Building Midland, Texas 79701

Attention: Robert G. Setzler

Re: Stoltz State SWD Well No. 1-M, Section 6, T155, R35E SWD-230

Gentlemen:

In regards to your application to increase surface injection pressures in the subject well, we cannot allow you to inject at such pressures without a step-rate test. These pressures are far above those permitted in the area and would like to see further evidence to substantiate such an increase.

If you have further questions, please call upon my office.

Yours very truly,

JOE D. RAMEY Director

JDR/MH/fd