

Case Number  
4730

Application

Transcripts

Small Exhibits

ETC.

dearnley, meier & mc cormick

209 SIMMS BLDG., P.O. BOX 1092, PHONE 243-6691, ALBUQUERQUE, NEW MEXICO 87103  
1216 FIRST NATIONAL BANK BLDG. EAST, ALBUQUERQUE, NEW MEXICO 87108

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BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
CONFERENCE HALL, STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO  
June 7, 1972

EXAMINER HEARING

IN THE MATTER OF:

Application of Stoltz, Wagner and  
Brown for salt water disposal, Lea  
County, New Mexico.

CASE NO. 4730

BEFORE: Daniel Nutter  
Examiner

TRANSCRIPT OF HEARING

1 MR. NUTTER: Call Case Number 4730.

2 MR. HATCH: Application of Stoltz, Wagner and  
3 Brown for salt water disposal, Lea County, New Mexico.

4 MR. KELLAHIN: Jason Kellahin, appearing on behalf  
5 of the Applicant. We have one witness we would like to be  
6 sworn in Case Number 4730.

7 MR. NUTTER: Are there any other appearances?

8 (No response.)

9 (Whereupon, one witness was sworn by Mr. Hatch.)

10 MR. NUTTER: You may proceed, Mr. Kellahin.

11 \* \* \* \* \*

12 JACK E. BROWN,

13 called as a witness, after having been first duly sworn,  
14 testified as follows:

15 DIRECT EXAMINATION

16 BY MR. KELLAHIN:

17 Q Would you please state your name, please?

18 A Jack Brown.

19 Q Mr. Brown, are you a partner in Stoltz, Wagner and Brown,  
20 Applicant in this case?

21 A Yes, sir, I am.

22 Q In connection with this Application, have you done any  
23 work involving this particular well?

24 A On the well that we have?

25 Q No. I mean, have you studied the situation and determined

1 what could be done?

2 A Yes, sir, I have.

3 Q Have you testified before the Oil Conservation Commission  
4 or one of its Examiners and made your qualifications  
5 a matter of record? Are you a petroleum engineer?

6 A Yes.

7 MR. KELLAHIN: Are the witness' qualifications  
8 accepted?

9 MR. NUTTER: Yes, they are.

10 Mr. Kellahin, you may continue.

11 Q (By Mr. Kellahin, continuing) Mr. Brown, what is  
12 proposed by the Applicant in Case Number 4730?

13 A We propose to utilize the Soldier Hill State AE Number  
14 1 Well as a salt water disposal well into the Devonian  
15 formation in the interval from 11,224 to 11,234 feet.

16 Q Referring you to what has been marked as Exhibit Number  
17 1, I'll ask you to identify that Exhibit and discuss it  
18 and the information shown on it.

19 A This is a plat of the area surrounding the proposed  
20 injection well which is circled. It identifies the  
21 producing zones of the various producing wells and  
22 a two mile radius of the proposed injection well.

23 Q Are there Devonian producers in the area?

24 A Yes, sir. The well just east is a Devonian producer, and  
25 up to the north, all the wells are circled in yellow.

1 The Devonian producers, to the north, the  
2 Devonian injection well, is circled in red.

3 Q What is the footage location of the proposed injection  
4 well, could you give us that information?

5 A The proposed injection well is located 800 feet from the  
6 north line and 1800 feet from the west line of Section  
7 23, Township 12 south, Range 32 East, Lea County, New  
8 Mexico. It's in the east Caprock Devonian Pool.

9 Q Referring to what has been marked as Exhibit Number 2,  
10 is that a log of the proposed injection well?

11 A Yes, sir. The well is not marked on this copy, but  
12 the top of the Devonian comes into the log at 11,224  
13 feet.

14 Q And referring to what has been marked as Exhibit Number 3,  
15 would you discuss the history of this particular well?

16 MR. NUTTER: Mr. Brown, before going any further,  
17 I think you mentioned that the well was 800 feet from the  
18 north line and 1800 feet from the west line. Unless, on your  
19 plat, you have got the wrong well circled.

20 MR. BROWN: No, that is the west well.

21 MR. NUTTER: It shows it at 800 feet?

22 MR. BROWN: I think the log shows 800 feet. No,  
23 that's the wrong well. There are two wells almost right  
24 together. It's the second well. Maybe we got the wrong well  
25 circled, here.

1 MR. NUTTER: So, the location, as you read it  
2 into the record?

3 MR. BROWN: It is properly, 800 north -- 800 to the  
4 west line. There are two wells right together. It's the one  
5 on the west side.

6 MR. NUTTER: Not the one with the little slash  
7 through it? There are actually three wells in that 40.

8 MR. BROWN: They got one circled.

9 MR. NUTTER: Well, that's about 300 feet from the  
10 north line.

11 MR. BROWN: There is one east, there.

12 MR. NUTTER: Okay. We'll circle this one, right  
13 here.

14 Q (By Mr. Kellahin, continuing) Now, referring to Exhibit  
15 Number 3, would you discuss the history of this well?

16 A The well was started in March of 1964, March 14th. It  
17 was completed May 8th, of 1964. Intermediate surface  
18 pipe and 5 1/2 inch casing was installed.

19 Q And the Exhibit does show the cementing program?

20 A Yes, sir. The Devonian came into a total production of  
21 219,000 barrels of oil and then it decreased. It went  
22 to water and was temporarily abandoned. It was owned,  
23 at that time, by Cities Service Oil Company, and  
24 we purchased it from them.

25 Q You purchased it from them?

- 1 A Yes, sir.
- 2 Q And you have not produced it?
- 3 A No, sir.
- 4 Q The production has been completely depleted, has it?
- 5 A Yes, sir.
- 6 Q Referring to what has been marked as Exhibit Number 4,
- 7 would you discuss the information shown on that Exhibit?
- 8 A Exhibit Number 4 is a schematic diagram of the proposed
- 9 injection well with 3/4 inch surface casing, set at
- 10 236 foot to circulate the surface, and 5/8 inch casing
- 11 set at 3619, and cemented with 300 sacks.
- 12 The perforation would be at 11,224 to 11,234. We
- 13 propose to run plastic line, tubing, and packing, 2 &
- 14 3/4 inch tubing, set the packer at 11,000 feet, and fill
- 15 the angular space between with treated fluid and maintain
- 16 a pressure gauge on the casing head to see that there is
- 17 no pressure communication.
- 18 The volume of water we expect to have in the near future
- 19 will be 500 barrels a day.
- 20 Q What is the source of that?
- 21 A Devonian salt water.
- 22 Q From the Devonian producers in the area?
- 23 A Yes, sir.
- 24 Q Were Exhibits 1 through 4 prepared by you?
- 25 A Under my supervision.

dearnley, meier & mc cormick

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1 MR. KELLAHIN: At this time, I would like to  
2 offer in evidence, Exhibits 1 through 4, inclusive.  
3 MR. NUTTER: Applicant's Exhibits 1 through 4 are  
4 admitted into evidence.  
5 MR. KELLAHIN: That's all I have, Mr. Nutter.  
6 MR. NUTTER: Now, you mentioned that the water  
7 was produced in the area. Is there water produced by your  
8 company or other companies?  
9 MR. BROWN: Just our company, now.  
10 I know some other companies will be maybe looking  
11 for a source of water, especially if they have a need, and  
12 we have a capacity, and would propose to work out an arrangement.  
13 MR. NUTTER: What do you have on production in the  
14 area at the present time?  
15 MR. BROWN: Just the one well. The Cleveland Number  
16 1.  
17 MR. NUTTER: And, is that well making approximately  
18 400 to 500 barrels a day?  
19 MR. BROWN: Yes, sir.  
20 MR. NUTTER: Are there any further questions of  
21 Mr. Brown?  
22 You may be excused.  
23 (Whereupon the witness was excused.)  
24 Do you have anything further, Mr. Kellahin?  
25 MR. KELLAHIN: No.



dearnley, meier & mc cormick


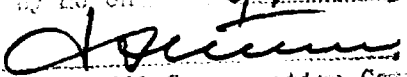
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MR. NUTTER: We'll take the case under advisement  
and call the next case.

dearnley, meier & mc cormick

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1 STATE OF NEW MEXICO )  
2 ) SS  
3 COUNTY OF BERNALILLO )  
4 I, ROSALIE E. CLAUSSEN, a Shorthand Reporter, in and for  
5 the County of Bernalillo, State of New Mexico, do hereby  
6 certify:  
7 That the foregoing and attached Transcript of Hearing  
8 before the New Mexico Oil Conservation Commission was reported  
9 by me;  
10 That the same is a true and correct record of said  
11 proceedings to the best of my knowledge, skill and ability.  
12  
13   
14 ROSALIE E. CLAUSSEN  
15 Dated at Albuquerque, New Mexico,  
16 this 31st day of July, 1972.  
17  
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22 I do hereby certify that the foregoing is  
23 a true and correct record of the proceedings in  
24 the case of 4730  
25 6/7 1972  
 Executive  
New Mexico Oil Conservation Commission

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I N D E X

WITNESS:

PAGE

JACK E. BROWN

Direct Examination by Mr. Kellahin

3

E X H I B I T S

APPLICANT'S

OFFERED

ADMITTED

Exhibit Number 1

4

8

Exhibit Number 2

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8

Exhibit Number 3

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8

Exhibit Number 4

4

8



## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
P. O. BOX 2088 - SANTA FE  
87501

GOVERNOR  
BRUCE KING  
CHAIRMAN  
LAND COMMISSIONER  
ALEX J. ARMIJO  
MEMBER  
STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

June 14, 1972

Mr. Jason Kellahin  
Kellahin & Fox  
Attorneys at Law  
Post Office Box 1769  
Santa Fe, New Mexico

Re: Case No. 4730  
Order No. R-4326  
Applicant:  
Stoltz, Wagner & Brown

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC           X          

Artesia OCC                           

Aztec OCC                           

Other                           State Engineer Office

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE NO. 4730  
Order No. R-4326

APPLICATION OF STOLTZ, WAGNER &  
BROWN FOR SALT WATER DISPOSAL,  
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 7, 1972,  
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 14th day of June, 1972, the Commission, a  
quorum being present, having considered the testimony, the  
record, and the recommendations of the Examiner, and being  
fully advised in the premises,

FINDS:

(1) That due public notice having been given as required  
by law, the Commission has jurisdiction of this cause and the  
subject matter thereof.

(2) That the applicant, Stoltz, Wagner & Brown, is the  
owner and operator of the Soldier Hill State AE Well No. 1,  
located 800 feet from the North line and 1800 feet from the  
West line of Section 23, Township 12 South, Range 32 East, NMPM,  
East Caprock-Devonian Pool, Lea County, New Mexico.

(3) That the applicant proposes to utilize said well to  
dispose of produced salt water into the Devonian formation,  
with injection into the perforated interval from approximately  
11,224 feet to 11,234 feet.

(4) That the injection should be accomplished through  
2 3/8-inch plastic-lined tubing installed in a packer set at  
approximately 11,000 feet; that the casing-tubing annulus should  
be filled with an inert fluid; and that a pressure gauge should  
be attached to the annulus at the surface in order to determine  
leakage in the casing, tubing, or packer.

(5) That approval of the subject application will prevent  
the drilling of unnecessary wells and otherwise prevent waste  
and protect correlative rights.

IT IS THEREFORE ORDERED:

-2-

CASE NO. 4730  
Order No. R-4326

(1) That the applicant, Stoltz, Wagner & Brown, is hereby authorized to utilize its Soldier Hill State AE Well No. 1, located 800 feet from the North line and 1800 feet from the West line of Section 23, Township 12 South, Range 32 East, NMPM, East Caprock-Devonian Pool, Lea County, New Mexico, to dispose of produced salt water into the Devonian formation, injection to be accomplished through 2 3/8-inch tubing installed in a packer set at approximately 11,000 feet, with injection into the perforated interval from approximately 11,224 feet to 11,234 feet;

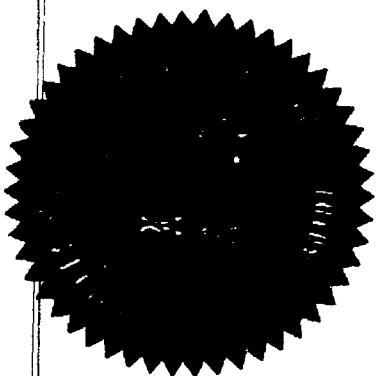
PROVIDED HOWEVER, that the tubing shall be plastic-lined; that the casing-tubing annulus shall be filled with an inert fluid; and that a pressure gauge shall be attached to the annulus at the surface in order to determine leakage in the casing, tubing, or packer.

(2) That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



*Bruce King*  
BRUCE KING, Chairman

*Alex J. Armijo*  
ALEX J. ARMILLO, Member

*A. L. Porter Jr.*  
A. L. PORTER, Jr., Member & Secretary

S E A L

dr/

(Case 4729 continued)

of Federal, State and Fee lands in Sections 19, 20, 21, 28, 29, 30, 31, 32, and 33, Township 21 South, Range 25 East, Eddy County, New Mexico.

CASE 4730: Application of Stoltz, Wagner & Brown for salt water disposal, Lea County, New Mexico. Applicants, in the above-styled cause, seek authority to dispose of produced salt water into the Devonian formation in the interval from 11224 to 11234 feet in their Soldier Hill State AE Well No. 1 located 800 feet from the North line and 1800 feet from the West line of Section 23, Township 12 South, Range 32 East, East Caprock Devonian Pool, Lea County, New Mexico.

CASE 4731: Application of Continental Oil Company for rededication of acreage and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dedicate a standard 640-acre gas proration unit comprising all of Section 14, Township 20 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico, to its Sanderson "A" Wells Nos. 12 and 13 located, respectively, in Units P and G of said Section 14. Applicant further seeks authority to produce the allowable for the unit from either well in any proportion. Applicant further seeks the establishment of a procedure whereby the allowable for the above-described proration unit may be produced by any or all Eumont gas wells located within said unit without the necessity of notice and hearing.

CASE 4732: Application of Continental Oil Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle production from the Skaggs-Glorieta, East Weir-Blinbry, and Skaggs-Drinkard Pools in the wellbore of its Skaggs "B" Well No. 5 located 990 feet from the North line and 1700 feet from the West line of Section 12, Township 20 South, Range 37 East, Lea County, New Mexico.

CASE 4709: (Continued from the May 5, 1972, Examiner Hearing)

Application of Continental Oil Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle production from the Eumont Gas Pool and the Penrose Skelly Oil Pool in the wellbore of its Lockhart A-17 Well No. 1 located in Unit L of Section 17, Township 21 South, Range 37 East, Lea County, New Mexico.

DOCKET: EXAMINER HEARING - WEDNESDAY - JUNE 7, 1972

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM,  
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before DANIEL S. NUTTER, Examiner,  
or ELVIS A. UTZ, Alternate Examiner:

CASE 4716 (Readvertised):

Application of Union Oil Company of California for directional drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill its Owens Well No. 2, having a surface location in Unit I of Section 34, Township 14 South, Range 35 East, East Morton-Wolfcamp Pool, Lea County, New Mexico. Applicant proposes to set a whipstock at approximately 7200 feet and to directionally drill to bottom the well in the Wolfcamp formation within 100 feet of a point in Unit H 1730 feet from the North line and 560 feet from the East line of said Section 34. Applicant proposes to dedicate the E/2 NE/4 of Section 34 to the well. In the absence of objection an order will issue based upon testimony received in this case on May 17, 1972.

CASE 4726: Application of Shenandoah Oil Corporation for a waterflood project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water into the Grayburg-San Andres formations through one well located in the SE/4 NW/4 of Section 27, Township 18 South, Range 31 East, Shugart Pool, Eddy County, New Mexico.

CASE 4727: Application of Harper Oil Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle oil production from the Blinebry, Drinkard, and Wantz-Abo Pools in the wellbore of its S. J. Sarkey Well No. 2 located in Unit H of Section 26, Township 21 South, Range 37 East, Lea County, New Mexico.

CASE 4728: Application of Texaco Inc. for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the East Weir-Tubb Pool, Lea County, New Mexico, including provisions for 80-acre proration units and a limiting gas-oil ratio limitation of 4000 cubic feet of gas per barrel of oil.

CASE 4729: Application of American Trading and Production Corporation for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Round Mountain Unit Agreement comprising 5,757 acres, more or less,



CASE 4733: Application of David Fasken for pool contraction and creation of a new gas pool, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the contraction of the horizontal limits of the Indian Basin-Morrow Gas Pool, Eddy County, New Mexico, by the deletion therefrom of all of Sections 4 and 5, Township 21 South, Range 24 East. Applicant further seeks the creation of a new gas pool with horizontal limits comprising all of said Section 4 and 5 for the production of gas from the Morrow formation.

CASE 4734: Application of Hanagan Petroleum Corporation for pool extension, non-standard spacing unit, and unorthodox location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order extending the horizontal limits of the Catclaw Draw-Morrow Gas Pool, Eddy County, New Mexico, to include all of Section 24, Township 21 South, Range 25 East and all of Section 19, Township 21 South, Range 26 East. Applicant further seeks approval of a 636.38-acre non-standard gas spacing unit comprising all of said Section 19 to be dedicated to its Nan-Bet Well No. 1 located at an unorthodox location for said pool 1980 feet from the North line and 660 feet from the West line of said Section 19.

CASE 4735: Application of El Paso Natural Gas Company for capacity production, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rules 14 (A) 15 (A), and 15 (B) of the General Rules and Regulations for the prorated gas pools of Northwest New Mexico, to produce six wells located in Sections 29, 30, 31, and 32 of Township 32 North, Range 8 West and Section 36, Township 32 North, Range 9 West, Blanco-Mesaverde Pool, San Juan County, New Mexico, at full capacity for approximately one year from February 1, 1972.

Applicant further seeks authority to offset any overproduction accrued to the above-described six wells during the one-year period by underproduction attributable to any underproduced wells or marginal wells located within the participating area of the San Juan 32-9 Unit.

CASE 4736: Application of Dalport Oil Corporation for an exception to Order No. R-3221, as amended, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Order No. R-3221, as amended, to dispose into an unlined surface pit water produced from its Todhunter-Federal Well No. 1 located in the SE/4 NW/4 of Section 22, Township 15 South, Range 29 East, Double L Field, Chaves County, New Mexico.

May 16, 1972  
Soldier Hill State "AE" #1  
NE/4 NW/4 Section 23, T-12-S, R-32-E  
800' FNL 1800 FWL  
Lea County, New Mexico

Spudded 3-14-64 Completed 5-8-64  
Elevation 4337 DF TD 11,290' PBTB 11,241'

(17") 236' - 11 3/4" 23.8# Spiral weld casing - Circulated  
(11") 3,619' - 8 5/8" 24# & 32# J-55 - 250 sxs cement  
(7 7/8") 11,288' - 5 1/2" 17# & 20# J-55 & N-80 - 300 sxs cement

Temp survey top cement 9700'

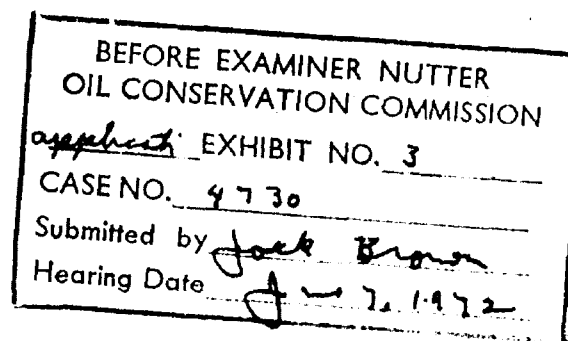
Perfs: 11,224' - 11,234' - 20 holes

Total accumulation 1964-1970: 219,696 bbls. oil, NR water

Last Year Production History 1970

	January	February	March	April	May	June	July
Oil	1,013	414	247	27	13	11	13
Water	22,909	9,732	5,599	600	239	244	239

Year to date accumulation: 1,738 bbls. oil, 39,662 bbls. water



Proposed Salt Water Disposal Well - Stoltz-Wagner & Brown  
 Soldier Hill State "A-E" #1 NE-1/4 Sec 23 T12S - R32E Lea County,  
 Elevation 4331' DS TD 11,290' P3TD 11,241' 5 1/2" casing

BEFORE EXAMINER NUTTER  
 OIL CONSERVATION COMMISSION  
applicant EXHIBIT NO. 4  
 CASE NO. 4730  
 Submitted by Jack Brown  
 Hearing Date June 7, 1972

Top  
 11,214' Deviation  
 11,288'

Annular space

gauge

1 1/4" Casing set at 231'  
 Circulated to surface

inert fluid

8 5/8" Casing Set at 3619'  
 Cemented with 250 sps

int plastic lined log

Top Cement at 9700' by  
 Temp. Survey

2 3/8" 4.7" Plastic Cased Tubing

2 3/8" X 5 1/2" Packer set at 11,000'

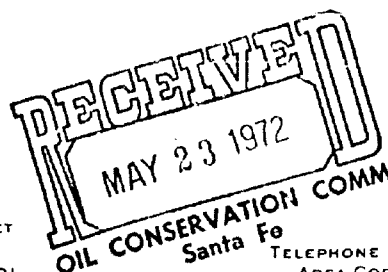
Perforations to 11,220' - 11,234'

5 1/2" Casing set at 11,288'  
 Cemented with 300 sps

JASON W. KELLAHIN  
ROBERT E. FOX

KELLAHIN AND FOX  
ATTORNEYS AT LAW  
54½ EAST SAN FRANCISCO STREET  
POST OFFICE BOX 1769  
SANTA FE, NEW MEXICO 87501

May 22, 1972



TELEPHONE 982-4315  
AREA CODE 505

*Case 4730*

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

Gentlemen:

Enclosed in triplicate is the application of  
Stoltz, Wagner and Brown for approval of the  
conversion of a Devonian producer to salt water  
disposal.

It is our understanding that this case will be  
set for hearing on June 7, 1972.

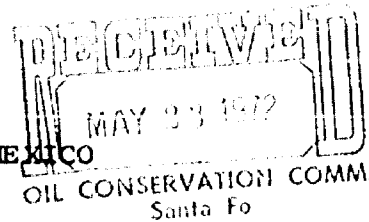
Yours very truly,

*Jason W. Kellahin*  
Jason W. Kellahin

JWK:brs  
Enclosures

MAILED  
5-24-72  
DUE

BEFORE THE  
OIL CONSERVATION COMMISSION OF NEW MEXICO



IN THE MATTER OF THE APPLICATION  
OF STOLTZ, WAGNER AND BROWN FOR  
APPROVAL OF SALT WATER DISPOSAL,  
LEA COUNTY, NEW MEXICO.

4/730

A P P L I C A T I O N

Comes now Stoltz, Wagner and Brown, and apply to the Oil Conservation Commission of New Mexico for approval of the conversion of the Cities Service Oil Company Soldier Hill State AE Well No. 1 located 800 feet from the North line and 1800 feet from the West line of Section 23, Township 12 South, Range 32 East, N.M.P.M., Lea County, New Mexico, to a salt water disposal well, and in support thereof would show the Commission.

1. The subject well was completed for production from the Devonian formation in the East Caprock Devonian Pool. Production from the well has declined and is no longer commercial.

2. Applicant proposes to dispose of produced water in the interval from 11,224 feet to 11,234 feet, in the subject well.

3. Water to be disposed of is produced from other Devonian wells in the area, and initial disposal will be from 400 to 500 barrels of water per day.

WHEREFORE applicant prays that this Application be set for hearing before the Commission or the Commission's duly appointed examiner, and that after notice and hearing as required by law, the Commission enter its order approving of the water disposal as prayed for.

Respectfully submitted,

STOLTZ, WAGNER AND BROWN

By Jason W. Kellahin  
KELLAHIN & FOX  
P. O. Box 1769  
Santa Fe, New Mexico 87501  
Attorneys for Applicant

CASE No. \_\_\_\_\_

approximately 11,000 feet; that the casing-tubing annulus should be filled with an inert fluid; and that a pressure gauge should be attached to the annulus ~~or the annulus left open~~ at the surface in order to determine leakage in the casing, tubing, or packer.

(5) That approval of the subject application will prevent the drilling of unnecessary wells and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Stoltz, Wagner & Brown,  
is hereby authorized to utilize its Soldier Hill State AE Well No. 1  
800 feet from the north line and 1800 feet from the west line  
located in Unit \_\_\_\_\_ of Section 23, Township 12 South, Range  
32 East, NMPM, East Caprock-Devonian Pool, Lea  
County, New Mexico, to dispose of produced salt water into the  
Devonian formation, injection to be accomplished through  
2 3/8-inch tubing installed in a packer set at approximately  
11,000 feet, with injection into the perforated interval  
from approximately 11,224 feet to 11,234 feet;

PROVIDED HOWEVER, that the tubing shall be plastic-lined;  
that the casing-tubing annulus shall be filled with an inert  
fluid; and that a pressure gauge shall be attached to the annulus  
~~or the annulus left open~~ at the surface in order to determine  
leakage in the casing, tubing, or packer.

(2) That the applicant shall submit monthly reports of its  
disposal operations in accordance with Rules 704 and 1120 of the  
Commission Rules and Regulations.

(3) That jurisdiction of this cause is retained for the  
entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove  
designated.

DRAFT

GMH/dr

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 4730

Order No. R- 4326

APPLICATION OF STOLTZ, WAGNER &  
BROWN FOR SALT WATER DISPOSAL,  
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 7, 1972,  
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this        day of June, 1972, the Commission, a  
quorum being present, having considered the testimony, the record,  
and the recommendations of the Examiner, and being fully advised  
in the premises,

FINDS:

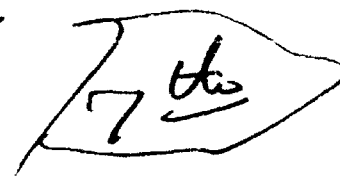
(1) That due public notice having been given as required by  
law, the Commission has jurisdiction of this cause and the subject  
matter thereof.

(2) That the applicant, Stoltz, Wagner & Brown,  
is the owner and operator of the Soldier Hill State AE Well No. 1,  
800 feet from the north line and 1800 feet from the west line  
located ~~in Unit~~        of Section 23, Township 12 South, Range  
32 East, NMPM, East Caprock-Devonian Pool, Lea  
County, New Mexico.

(3) That the applicant proposes to utilize said well to  
dispose of produced salt water into the Devonian  
formation, with injection into the perforated interval  
from approximately 11,224 feet to 11,234 feet.

(4) That the injection should be accomplished through  
2 7/8-inch plastic-lined tubing installed in a packer set at

No



SWD

Stalby - Wagener + Brown

Citizen Service Oil Co. - Soldier Hill State  
AE well No. 1

800 FNL 1800 FWL Sec 23 - 12S 32E  
Lea

- Devonian -

11224 - 11234 - perf -

- - 4 - - - -

East Caprock Devonian Pool