

NOAB 4x8-A 1225

INSTRUCTIONS TO DELIVERING EMPLOYEE

- DELIVER ONLY TO ADDRESSEE (20¢ additional)
- SHOW ADDRESS WHERE DELIVERED IN ITEM 4 BELOW (31¢ additional)

RECEIPT

Received from the Postmaster the Registered, Certified, or Insured Article, the number of which appears on the face of this return receipt.

1. SIGNATURE OR NAME OF ADDRESSEE

X *[Handwritten Signature]*

2. SIGNATURE OF ADDRESSEE'S AGENT (Agent should enter addressee's name in item 1 above)

[Handwritten Signature]

3. DELIVERY DATE

MAY 23 1958

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ST OFFICE DEPARTMENT
OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID
PAYMENT OF POSTAGE \$300

EL PASO
MAY 23
12:30 PM
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POSTMARK OF
HELP GOODWILL INDUSTRIES
TO HELP THE HANDICAPPED

INSTRUCTIONS.—Show name, address and number of article below. Complete "Instructions to Delivering Employee" on other side, when applicable. Moisten gummed ends and securely attach to back of article. Enclose front of article RETURN RECEIPT REQUESTED.

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CERTIFIED NO.	STREET AND NO. OR P. O. BOX
INSURED NO.	CITY, ZONE, AND STATE

903302

NAME OF SENDER
None Identification Co.

STREET AND NO. OR P. O. BOX
Box 628

CITY, ZONE, AND STATE
Abilene, Texas

RETURN TO
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INSTRUCTIONS TO DELIVERING EMPLOYEE

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RECEIPT

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1. SIGNATURE OR NAME OF ADDRESSEE

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POST OFFICE DEPARTMENT
OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID
PAYMENT OF POSTAGE \$300

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HELP GOODWILL INDUSTRIES
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INSTRUCTIONS—Show name, address and number of
article below. Complete "Instructions to Delivering
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dorse front of article RETURN RECEIPT REQUESTED.

RETURN TO

REGISTERED NO.	NAME OF SENDER
CERTIFIED NO. 903301	<i>Atlas Exploration Co</i>
INSURED NO.	STREET AND NO. OR P. O. BOX <i>Box 628</i>
	CITY, ZONE, AND STATE <i>Chillicothe, Texas</i>

1-57914-01

INSTRUCTIONS TO DELIVERING EMPLOYEE

- DELIVER OR SEE BEFORE
- SHOW ADDRESS WHERE DELIVERED IN ITEM 4 BELOW (if additional)

BEFORE MANINER UTZ

CIL CONSERVATION RECEIPT

Received by the Postmaster for the insured, the Article, the Address which appears on the face of this receipt.

1. SIGNATURE OR NAME OF ADDRESSEE

NO 1225

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2. SIGNATURE OF ADDRESSEE'S AGENT (Agent should enter addressee's name in item 1 above)

Shelley Oil
Stanley Redwine

3. DELIVERY DATE

MAY 20 1958

ST OFFICE DEPARTMENT
OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID
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INSTRUCTIONS—Show name, address and number of article below. Complete "Instructions to Delivering Employee" on other side, when applicable. Moistened gummed ends and securely attach to back of article. Enclose front of article. RETURN RECEIPT REQUESTED.

REGISTERED NO.	NAME OF SENDER
CERTIFIED NO.	STREET AND NO. OR P.O. BOX
903294	Box 628
(SURED NO.)	CITY, ZONE, AND STATE
	Dallas, Texas

INSTRUCTIONS TO DELIVERING EMPLOYEE
BE CAREFUL

DELIVER ONLY TO ADDRESSEE

SHOW ADDRESSEE WHERE DELIVERED IN ITEM 4 BELOW (If address is not correct, return to sender)

RECEIPT

Received by James Smith, Jr. Registered, Certified, or Insured
Article, the number of which appears on the face of this return
CASE NO. 1225

1. SIGNATURE OR NAME OF ADDRESSEE

X J. B. Smith, Jr.

2. SIGNATURE OF ADDRESSEE'S AGENT (Agent should enter addressee's name in item 1 above)

James O. Donald

3. DELIVERY DATE

MAY 26 1953

POST OFFICE DEPARTMENT
OFFICIAL BUSINESS

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REGISTERED NO.

NAME OF SENDER

CERTIFIED NO.

STREET AND NO. OR P.O. BOX

203298

State Application Co.

INSURED NO.

CITY, ZONE, AND STATE

P.O. Box 628
Chillicothe, Mo.

POD Form 3811, Dec. 1955

DELIVER ONLY TO ADDRESSEE (20% additional)
SHOW CHECKS WERE DELIVERED IN ITEM 4 BELOW (3% additional)

BUSSINGTONS EX AMVET SERVICE EMPLOYEES

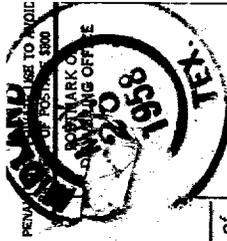
Received by Master the Registered, Certified, or Insured
Article, the number of which appears on the face of this
receipt: CASE NO. 8-5

1. SIGNATURE OF AGENT (Agent should enter addressee's name in
item 1 above)
X Det. J. H. Givens

3. DELIVERY DATE
MAY 20 1958

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POST OFFICE DEPARTMENT
OFFICIAL BUSINESS



INSTRUCTIONS.—Show name, address and number of article below. Complete "Instructions to Delivering Employees" on other side, when applicable. Moistened gummed ends and securely attach to back of article. Enclose front of article RETURN RECEIPT REQUESTED.

REGISTERED NO.

CERTIFIED NO.

903300

NAME OF SENDER

Walter E. Exploration Co.

STREET AND NO. OR P.O. BOX

P. O. Box 628

CITY, ZONE, AND STATE

Philadelphia, Pa.

RETURN TO



Chad 1825

Utex Exploration Company

PETROLEUM DIVISION
ROOM 25, BACON BUILDING
P. O. BOX 628
ABILENE, TEXAS

CHARLES A. STEEN
PRESIDENT
CHIEF GEOLOGIST

J. C. ASHBY
GENERAL MANAGER

T. R. HAVINS, JR.
MGR. LAND AND PRODUCTION DEPARTMENTS

February 28, 1957

New Mexico Oil Conservation Commission
125 Mabry Hall
Capitol Building
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

This letter amends our application of February 21, 1957 for a hearing on a pilot waterflood project in the High Lonesome Pool, T. 16 S., R. 29 E., Eddy County, New Mexico.

In addition to approval of the matters included in the February 21st application, approval is asked for the following unorthodox locations, each of which will be used as a water injection well:

check

- No. 12-W Davis Federal, 1310 feet from N. & W. lines Sec. 15.
- No. 22-W Davis-Federal, 2630 feet from N. and 1310 feet from W. lines Sec. 15.
- No. 13-W Skelly-State, 1310 feet from N. and 10 feet from E. lines Sec. 16.
- No. 14-W Skelly-State, 1310 feet from N. and ¹³³⁰~~2650~~ feet from E. lines Sec. 16.
- No. 23-W Skelly-State, 2630 feet from N. and 10 feet from E. lines Sec. 16.
- No. 24-W Skelly-State, 2630 feet from N. and ¹³³⁰~~2650~~ feet from E. lines Sec. 16.

Please set all of these matters for hearing at your earliest convenience. A hearing before an examiner will be acceptable with us.

Yours very truly,

Thomas R. Havins, Jr.
Thomas R. Havins, Jr.
for Moab Drilling Co.

Utex Exploration Company

PETROLEUM DIVISION
ROOM 25, BACON BUILDING
P. O. BOX 628
ABILENE, TEXAS

CHARLES A. STEEN
PRESIDENT
CHIEF GEOLOGIST

J. C. ASHBY
GENERAL MANAGER

T. R. HAVINS, JR.
MGR. LAND AND PRODUCTION DEPARTMENTS

February 21, 1957

New Mexico Oil Conservation Commission
125 Mabry Hall
Capitol Building
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

Application is hereby made for permission to inaugurate a pilot water flood on 80 acres in the High Lonesome Field, Township 16 South, Range 29 East, Eddy County, New Mexico.

A plat is attached showing the proposed injection wells and producing wells. Our plans call for using our No. 7 Skelly-State and our No. 2 Davis-Federal wells as producing wells. The six injection wells have not been drilled. In this connection please be advised that No. 1 Davis-Federal will not be involved, since it is producing from the Seven Rivers formation. Names and addresses of nearby lease owners are attached to plat.

Production to be flooded is in the Queen Sand, which occurs at 1885 feet in No. 7 Skelly-State and at 1900 feet in No. 2 Davis-Federal.

Copies of Gamma Ray-Neutron logs of the two producing wells are enclosed. Logs of the injection wells will be furnished as they are drilled.

In our injection wells, our plans call for setting 8 5/8" surface casing to a depth of 350 feet approximately, with cement being circulated to surface. We plan to run 4 1/2" 9.5 pound continuous weld casing through the sand, with cement to be circulated to the surface. Casing will be tested in conventional manner. Injection will be through perforations.

It is contemplated that approximately 150 barrels of salt water per day will be injected into each input well.

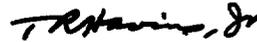
We have recently developed a water source at a point 1700 feet from the east line and 1200 feet from the north line of Section 16, Township 16 South, Range 29 East. Water was encountered at 310 feet, and is estimated at 1500 barrels per day. Further testing is planned. Samples are now in process of being tested for salinity.

Operator for the project is Moab Drilling Company, of Moab, Utah. Correspondence should be sent to Moab Drilling Company, c/o Utex Exploration Company, Box 628, Abilene, Texas.

It is requested that a hearing be set on this proposed pilot flood at your earliest convenience. A hearing in either Santa Fe or Hobbs will be convenient with us.

If there is other information you need in this matter, please feel free to call on us.

Yours very truly,



T. R. Havins, Jr.
For Moab Drilling Company

TRHms

Encls.

cc: Messrs. Charles A. Steen
Moab Drilling Company
Moab, Utah

A. M. Speir
Box 1268
Artesia, New Mexico

Donnan Stephenson
Box 669
Santa Fe, New Mexico

State Engineer of New Mexico
Attention: Mr. Frank Irby
State of New Mexico
Box 791
Santa Fe, New Mexico

Commissioner of Public Lands
Attention: Mr. W. O. Jordan
Box 791
Santa Fe, New Mexico

LEASE OWNERS IN AREA OF PROPOSED PILOT FLOOD AREA:

Section 9 - Paul Davis, 225 First National Bank Building,
Midland, Texas.

Section 10, SW $\frac{1}{4}$ SW $\frac{1}{4}$ - Moab Drilling Company, Box 628,
Abilene, Texas.

Section 10, NW $\frac{1}{4}$ SW $\frac{1}{4}$ and E $\frac{1}{2}$ SW $\frac{1}{4}$ Paul Davis, 225 First National
Bank Building, Midland, Texas.

Section 10, SE $\frac{1}{2}$ - Collier Drilling Company, Box 798, Artesia,
New Mexico.

Section 15, E $\frac{1}{2}$ - William Barnhill, Moab, Utah.

Section 10, E $\frac{1}{2}$ SW $\frac{1}{4}$ - Utex Exploration Company, Box 628, Abilene,
Texas, and Standard Uranium Corporation,
Moab, Utah (Utex is operator).

Section 10, SW $\frac{1}{4}$ SW $\frac{1}{4}$ - John H. Trigg, Roswell, New Mexico.

Section 10, NW $\frac{1}{4}$ SW $\frac{1}{4}$, and NW $\frac{1}{4}$ - Moab Drilling Company, Box 628,
Abilene, Texas.

Section 16, N $\frac{1}{2}$ and SE $\frac{1}{4}$ - Moab Drilling Company, Box 628,
Abilene, Texas.

Section 16, SW $\frac{1}{4}$ - Charles A. Steen (Utah Unit), Box 628,
Abilene, Texas.

Case file

1225

HARRY L. BIGBEE
DONNAN STEPHENSON

ATTORNEYS AT LAW
BOKUM BUILDING
142 WEST PALACE AVENUE
P. O. BOX 669
SANTA FE, NEW MEXICO

ASSOCIATE IN ALBUQUERQUE, NEW MEXICO
QUINCY D. ADAMS

TELEPHONE 3-6333

ASSOCIATE
MATIAS A. ZAMORA

March 20, 1957

Chairman
Oil Conservation Commission
125 Mabry Hall
Capitol Building
Santa Fe, New Mexico

Re: Application of Moab Drilling Company for a Pilot Water
Flood Project in the High Lonesome Pool, Eddy County,
New Mexico
New Mexico Oil Conservation Commission Docket No. 1225.

Dear Sir:

The above matter came on for hearing at Santa Fe at ten o'clock, A. M., on March 20, 1957, before Daniel S. Nutter, Examiner. There were no protests encountered with respect to any phase of the application.

Reference to your files will show that the application in the above matter was originally dated February 21, 1957, that said application was thereafter amended on February 28, 1957, and again on March 13, 1957. These amendments related to the proposed location of injection wells. The application as amended, together with the record in the above case, shows that it is the intention to drill six of such wells, four of which will be situated upon a state lease described therein.

The applicant within the next two or three days expects to have a rig available for the purpose of drilling these injection wells. It is proposed to first drill wells on the state lease. We hereby make request for permission to commence the drilling of injection wells, pending and subject to the entry of an order on the above docket number and also of course subject to prior filing of notices of intention to drill in your Artesia office with respect to such of said injection wells as fall within your jurisdiction. These notices will be expeditiously filed by Mr. A. M. Speir of Artesia.

Very truly yours,

Donnan Stephenson
Donnan Stephenson

DS:ik

- cc - Utex Exploration Company, Inc.
P. O. Box 628, Abilene, Texas
Attention: Mr. T. R. Havins, Jr.
- cc - Utex Exploration Company, Inc.
P. O. Box 1268, Artesia, New Mexico
Attention: Mr. A. M. Speir

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

April 15, 1957

Mr. Donnan Stephenson
Bigbee & Stephenson
P.O. Box 669
Santa Fe, New Mexico

Dear Sir:

On behalf of your client, Moab Drilling Company, we enclose two copies of Order R-975 issued April 12, 1957, by the Oil Conservation Commission in Case 1225, which was heard on March 20th.

Very truly yours,

A. L. Porter, Jr.
Secretary - Director

bp
Encls.

C

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Utex Exploration Company

PETROLEUM DIVISION
ROOM 25, BACON BUILDING
P. O. BOX 628
ABILENE, TEXAS

Case # 1225

T. R. HAVINS, JR.
MGR. LAND AND PRODUCTION DEPARTMENTS

CHARLES A. STEEN
PRESIDENT
CHIEF GEOLOGIST

J. C. ASHBY
GENERAL MANAGER

March 13, 1957

New Mexico Oil Conservation Commission
125 Mabry Hall
Capitol Building
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

This letter amends our application of February 21, 1957, and our application for amendment of February 28, 1957, Case No. 1225, concerning a pilot water flood in the High Lonesome Pool, Eddy County, New Mexico.

We desire to change the locations of two of the proposed water injection wells. New locations we desire are:

No. 14-W Skelly-State, 1310 feet from north line and 1330 feet from east line of Section 16.

No. 24-W Skelly-State, 2630 feet from north line and 1330 feet from east line of Section 16.

Yours very truly,

T. R. Havins, Jr.

T. R. Havins, Jr.
For Moab Drilling Company

*Donnan Stephenson
Commissioner of Public Lands
Santa Fe, N.M.*

cc: Mr. Donnan Stephenson, Box 669, Santa Fe, New Mexico
Mr. Charles A. Steen, Moab Drilling Company, Moab, Utah
Mr. A. M. Speir, Box 1268, Artesia, New Mexico
State Engineer of New Mexico, Box 791, Santa Fe, New Mexico
Attention: Mr. Frank Irby
Commissioner of Public Lands, Box 791, Santa Fe, New Mexico
Attention: Mr. W. C. Jordan

DOCKET: EXAMINER HEARING MARCH 20, 1957

Oil Conservation Commission 10:00 a.m., Mabry Hall, State Capitol, Santa Fe

The following cases will be heard before Daniel S. Nutter, Examiner:

CASE 1224: Application of Wilshire Oil Company of Texas for approval of its proposed Seven Rivers Hills Unit Agreement located in Eddy County, New Mexico, in accordance with Rule 507 of the New Mexico Oil Conservation Commission Statewide Rules and Regulations. Applicant, in the above-styled cause, seeks an order granting approval of its Seven Rivers Hills Unit Agreement embracing 10,995.88 acres, more or less, of federal and state lands situated in all or portions of Sections 19, 20, 21, 22, 27, 28, 29, 30, 31, 32 and 33, Township 20 South, Range 26 East, and all or portions of Sections 3, 4, 5, 6, 7, 8, 9 and 18, Township 21 South, Range 25 East, all in Eddy County, New Mexico.

CASE 1225: Application of Moab Drilling Company for an order authorizing a pilot waterflood project in the High Lonesome Pool, Eddy County, New Mexico, in exception to Rule 701 of the New Mexico Oil Conservation Commission Statewide Rules and Regulations, and further, approval for the drilling of several unorthodox locations for water injection wells in said pool. Applicant, in the above-styled cause, seeks an order authorizing a pilot waterflood project in the Queen formation of the High Lonesome Pool, said project to be effected by means of water injection through the drilling of approximately six wells in Sections 15 and 16, Township 16 South, Range 29 East, Eddy County, New Mexico. Applicant also seeks Commission approval for the drilling of these six unorthodox locations to serve as the water injection wells in the High Lonesome Pool.

CASE 1226: Application of Magnolia Petroleum Company for permission to move distillate off the lease before being measured, to produce more than eight wells into a single tank battery and for permission to commingle distillate from the Blanco Mesaverde Gas Pool and an undesignated Pictured Cliffs Gas Area in Rio Arriba County, New Mexico, in exception to Rules 303, 304 and 309 of the New Mexico Oil Conservation Commission Rules and Regulations. Applicant, in the above-styled cause, seeks an order to move and commingle the distillate produced from the Pictured Cliffs and Mesaverde formations from its Cheney-Federal lease covering SE/4, SE/4 NE/4, and E/2 SW/4 Section 4, E/2 and SW/4 Section 8, W/2 and W/2 E/2 Section 9, and All Sections 16 and 17, Township 26 North, Range 2 West, to a separate tank battery on its

CASE 1226:
Continued

Jicarilla "H" Lease in the SE/4 of Section 2, Township 26 North, Range 3 West; applicant further desires to move the distillate produced from the Pictured Cliffs and Mesaverde formations from its Jicarilla "D" Lease covering All Sections 13, 14, 23, and 24, Township 26 North, Range 3 West, to its Jicarilla "H" Lease, covering All Sections 1, 2, 11, and 12, Township 26 North, Range 3 West, and to commingle the production from the said two leases in a common tank battery in the SE/4 of Section 2, Township 26 North, Range 3 West; Applicant further desires to move distillate produced from the Pictured Cliffs and Mesaverde formations from its Jicarilla "E" Lease, covering All Sections 11, 12, 13, 14, and the S/2 of Section 15, Township 27 North, Range 3 West, and its Jicarilla "F" Lease, covering All Sections 22, 23, 24, and 27, Township 27 North, Range 3 West, to its Jicarilla "G" Lease covering All Sections 25, 26, 35, and 36, Township 27 North, Range 3 West, and to commingle the production from the said three leases in a common tank battery in the SE/4 Section 26, Township 27 North, Range 3 West, all in the Blanco Mesaverde Gas Pool and an undesignated Pictured Cliffs Gas Area, Rio Arriba County, New Mexico.

ir/

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Date 3/27/57

CASE 1225

Hearing Date 3/26/57

My recommendations for an order in the above numbered cases are as follows:

Enter an order approving the pilot water flood proposed by Moab Drilg Co in this case. Also approve the unorthodox locations for 6 spot injection wells. The project as proposed will cause no violation of correlative ⁱⁿ nor waste, and will in fact result in the recovery of considerable oil which will not otherwise be recovered. (Applicant's engineering report, Exhibit 4, states that upon abandonment of the project, 300,000 barrels of oil will have been recovered as the direct result of water injection.)

The area is not in a declared water basin so presumably the use of water from wells will cause no damage to water ~~resources~~ ^{resources} in the area. It is reported that the injection water is of brackish nature.


Staff Member
Examiner

DSN

*In Examine
Recommendation*

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Date ~~3/25/57~~

CASE 1225

Hearing Date 10am on 3/27/57 @ S.F.
before DSN

My recommendations for an order in the above numbered cases are as follows:

OK to write order of approval of pilot
water flood & 6 unorthodox
locations.
Have report monthly on flood.

Wanemont
Staff Member

1225

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

March 5, 1957

TK [unclear]

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Mr. Frank E. Irby
State Engineer Office
P.O. Box 1079
Santa Fe, New Mexico

Dear Mr. Irby:

The application of Utex Exploration Company (Moab Drilling Company) has been assigned Case No. 1225 and will be heard on March 20, 1957, at 10:00 a.m. in Mabry Hall by Daniel S. Nutter, Examiner.

Very truly yours,

A. L. Porter, Jr.
Secretary - Director

bp



STATE OF NEW MEXICO

STATE ENGINEER OFFICE

SANTA FE

S. E. REYNOLDS
STATE ENGINEER

ADDRESS CORRESPONDENCE TO:
P. O. BOX 1079
SANTA FE, N. M.

February 25, 1957

Oil Conservation Commission
State Capitol
Santa Fe, N. M.

Attn. Mr. Porter

Dear Mr. Porter:

Would appreciate your notifying this office what date, time and place hearing will be held on the application of Utex Exploration Company for its flood program in the High Lonesome Pool.

Very truly yours,

S. E. Reynolds
State Engineer

By: 
Frank E. Irby
Chief
Water Rights Division

FEI/ma

Utex Exploration Company, Inc.

PETROLEUM DIVISION
ROOM 25, BACON BUILDING
P. O. BOX 628
ABILENE, TEXAS
CHARLES A. STEEN
PRESIDENT
CHIEF GEOLOGIST

Case # 1225

T. R. HAVINS, JR.
MGR. LAND AND PRODUCTION DEPARTMENTS

J. C. ASHBY
GENERAL MANAGER

March 5, 1957

Mr. R. E. Canfield
Acting Oil & Gas Supervisor
United States Geological Survey
P. O. Box 6721
Roswell, New Mexico

Dear Sir:

Several days ago Mr. Archie M. Speir, our engineer in Artesia, was in your office to discuss a proposed pilot water flood project contemplated by Moab Drilling Company in the High Lonesome Field, Eddy County, New Mexico.

This letter is written to bring you up to date on plans for the proposal:

Enclosed please find the following:

1. Copy of letter dated February 21, 1957, to New Mexico Oil Conservation Commission requesting that a hearing be set on the pilot flood.
2. Copy of letter dated February 28, 1957, to New Mexico Oil Conservation Commission amending the application for hearing.

Please note that 40 acres of State land are involved in the pilot flood, as well as 40 acres of Federal land.

Our present water source well is on State land. However, we anticipate needing a larger amount of water when our capacity flood is activated. It is my understanding that under our lease, Federal Las Cruces 068677, we may produce water for use in the flood from any wells we may drill in NW $\frac{1}{4}$ of Section 16.

It is my further understanding that the same rights will apply under Federal Las Cruces 046119(a), S $\frac{1}{2}$ Section 17 and N $\frac{1}{2}$ Section 20, and Federal Las Cruces 062996(b), N $\frac{1}{2}$ Section 17. These leases are owned by Charles A. Steen, who is also owner of Moab Drilling Company.

We do not have any plans for immediate drilling of water source wells on these lands, but do anticipate that more wells may be necessary at a later date.

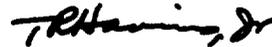
I have not been notified officially as yet, but it is my understanding that the hearing before the Oil Conservation Commission will likely be held in Santa Fe on March 21, 1957.

In connection with the amended application referred to above, please be advised that the locations of the proposed injection wells were changed at the suggestion of your office and the Oil Conservation Commission.

If there is any other information that I can supply you in this connection, please feel free to call on either me or Mr. Speir in Artesia.

If you have no objection to our proceeding with our plans as outlined in this letter and the two letters enclosed, I will appreciate your writing me to that effect. In case you do have any objections, I would appreciate knowing of them in order that we may do whatever is necessary to eliminate the causes.

Yours very truly,



T. R. Havins, Jr.
For Moab Drilling Company

TRHms

Encls.

cc: A. M. Speir
Box 1268
Artesia, New Mexico

Mr. A. L. Porter, Jr. ✓
New Mexico Oil Conservation Commission
125 Mabry Hall
Capitol Building
Santa Fe, New Mexico

Mr. Donnan Stevenson
Box 669
Santa Fe, New Mexico

Mr. C. A. Steen
Box 487
Moab, Utah

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

October 28, 1958

C

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P

Y

Mr. Jack Campbell
Campbell & Russell
P.O. Box 721
Roswell, New Mexico

Dear Mr. Campbell:

On behalf of your clients, we enclose two copies of each of the following orders issued by the Oil Conservation Commission on October 25, 1958:

Order R-975-C in Case 1225
Order R-1267 in Case 1511

These cases were both heard on October 2nd before an examiner at Santa Fe.

Very truly yours,

A. L. Porter, Jr.
Secretary - Director

bp
Encls.

Utex Exploration Company

PETROLEUM DIVISION
ROOM 25, BACON BUILDING
P. O. BOX 628
ABILENE, TEXAS

T. R. HAVINS, JR.
MGR. LAND AND PRODUCTION DEPARTMENTS

CHARLES A. STEEN
PRESIDENT
CHIEF GEOLOGIST

J. C. ASHBY
GENERAL MANAGER

CERTIFIED MAIL

August 29, 1958

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
MOAB EXHIBIT NO. *3-A*
CASE NO. *1225*

Miss Blanche McCallister
Roswell, New Mexico

Dear Madam:

Moab Drilling Company has made application to the New Mexico Oil Conservation Commission for permission to drill No. 11-W Davis-Federal as an injection well in connection with the pilot waterflood operations now being carried on in the High Lonesome Pool in Sections 15 and 16, T16S, R29E, Eddy County, New Mexico.

Our proposed location will be 1310 feet from the North line and 2630 feet from the West line of Section 15. This location will be southwest of the William Barnhill, et al No. 2 McCallister-Federal in the Northwest quarter of the Northeast quarter (NW $\frac{1}{4}$ NE $\frac{1}{4}$) Section 15. This well is being drilled to pick up our No. 5 Davis-Federal, which has responded to the waterflood operation.

I might point out that it is probable that the injection of water in this location will help the No. 2 McCallister well.

It is my understanding that a hearing will be held on this matter in the near future.

If you have no objection to our drilling and injecting water into the proposed No. 11-W, would you be so kind as to sign and return four copies of this letter.

Yours very truly,

T. R. Havins, Jr.
T. R. Havins, Jr., For
MOAB DRILLING COMPANY

TRH/fh

September 9th, 1958.

The undersigned waives any objection to the above described plan to drill the No. 11-W Davis-Federal at the location described above and the use of this well as a wtr. injection well.

Blanche McCallister
Blanche McCallister

Utex Exploration Company

PETROLEUM DIVISION
ROOM 25, BACON BUILDING
P. O. BOX 628
ABILENE, TEXAS

CHARLES A. STEEN
PRESIDENT
CHIEF GEOLOGIST

T. R. HAVINS, JR.
MGR. LAND AND PRODUCTION DEPARTMENTS

Eden Havins
J. C. ASHBY
GENERAL MANAGER

April 23, 1958

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

In Re: Pilot Waterflood Project,
High Lonesome Pool,
Sections 16 & 15,
T16S, R29E, Eddy County,
New Mexico.

Gentlemen:

Moab Drilling Company and Utex Exploration Company are now operating properties in a pilot waterflood in the above described areas as approved in Case No. 1225 by Order No. R-975.

Our engineers feel that this pilot flood area should include a water injection well in the vicinity of the Southeast corner of the Northwest quarter of the Southwest quarter (SE/Cor of the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$) of Section 15. At this time we have a producing well, Utex No. 3 Donohue-Federal, in this vicinity, being located 330 feet from the north and west lines of the Southeast quarter of the Southwest quarter (SE $\frac{1}{4}$ SW $\frac{1}{4}$) of Section 15.

We would like permission to utilize this well as an injection well, since its production at this time is approximately one-half to one barrel per day. We feel that utilizing this well would save a considerable amount of money and would materially contribute to the overall recovery of oil from this flood.

If it is necessary for a hearing to be conducted on this matter, we will appreciate your setting a hearing at your earliest convenience either before an examiner or before the full commission, whichever you prefer. Should you need any additional information in this matter please feel free to call on us.

Yours very truly,

UTEX EXPLORATION COMPANY

T. R. Havins, Jr.

T. R. Havins, Jr.

TRH/fh
ENC.

400 - 12107

Utex Exploration Company, Inc.

PETROLEUM DIVISION
ROOM 25, BACON BUILDING
P. O. BOX 628
ABILENE, TEXAS

T. R. HAVINS, JR.
MGR. LAND AND PRODUCTION DEPARTMENTS

APR 23 1958
CHARLES A. STEEN
PRESIDENT
CHIEF GEOLOGIST

J. C. ASHBY
GENERAL MANAGER

April 23, 1958

U. S. Geological Surveys
P. O. Box 6721
Roswell, New Mexico

In Re: High Lonesome Pool Waterflood.

Gentlemen:

This Company along with Moab Drilling Company is conducting a pilot waterflood project in the High Lonesome Pool, Eddy County, New Mexico, as per the enclosed plat. Our engineers feel that we need to have another injection well in the vicinity of the Southeast corner of the Northwest quarter of the Southwest quarter (SE/Cor of the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$) of Section 15, Township 16 South, Range 29 East.

Our No. 3 Donohue Federal is a marginal producer of oil, consequently we are desirous of using this well as an injection well rather than going to the added expense of drilling an injection well only a short distance away. Our engineers feel that injecting water in the No. 3 Donohue Federal should materially increase the overall recovery from our No. 2 Donohue. This well in recent months has had a considerable increase in oil production since it is near our No. 22-W water injection well, which has an excellent sand section.

No. 4 Donohue-Federal was recently drilled, but up to this point we have not been able to make a producing well of it. At this time we are waiting on orders from management on this well.

We would like to point out that Moab Drilling Company No. 10 Skelly State is on a forty-acre (40) tract owned by the State of New Mexico. It is possible, of course, that by injecting water into No. 3 Donohue-Federal some water might be pushed from the Donohue Lease toward the Skelly State No. 10 well; however, it is the thinking of our engineers that oil will also be pushed in the direction of the No. 2 Donohue Federal well, and that the ultimate end will be a larger recovery from the No. 2 Donohue than will be possible without this injection.

With your agreement in this matter we plan to go to the New Mexico Oil Conservation Commission for permission to inject water in our No. 3 Donohue Federal.

Yours very truly,

UTEX EXPLORATION COMPANY

T. R. Havins, Jr.
T. R. Havins, Jr.

TRH/tn

CC: New Mexico Oil Conservation Commission

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Date 6-6-58

CASE 1225

Hearing Date 5-28-58

My recommendations for an order in the above numbered cases are as follows:

Approve as requested.

1. The Wtex - Donahue - Fed # 3 ^{NWSESW 15-165-29E} and the wells they wish to convert to ~~an~~ injection well. This will provide a back-up well for the Wtex - Donahue - Fed # 2 ^{NWNE SW 15-165-29E} and the Moat Drilling Co - Skelly St. # 10, center ^{NW SW 15-165-29E}.
2. The Wtex # 2 has ~~has~~ begun to produce H₂O + waste may occur if the well is not backed-up with a H₂O injection well.
3. Use Ambassador No. 1 order as a guide.

[Signature]

Staff Member

Utex Exploration Company, Inc.

PETROLEUM DIVISION
ROOM 25, BACON BUILDING
P. O. BOX 628
ABILENE, TEXAS

T. R. HAVINS, JR.
MGR. LAND AND PRODUCTION DEPARTMENTS

CHARLES A. STEEN
PRESIDENT
CHIEF GEOLOGIST

J. C. ASHBY
GENERAL MANAGER

February 27, 1957

Mrs. Hazel Greene
Box 271
Midland, Texas

Dear Mrs. Greene:

This is to inform you that Moab Drilling Company is planning to install a pilot water flood project in the High Lonesome Field, Eddy County, New Mexico.

Enclosed find a plat showing the area to be affected.

A hearing has been requested before the New Mexico Oil Conservation Commission, but no date has been set at this time.

We plan to inject some 150 barrels of water per day into each of the six wells shown on the plat.

It is expected that recovery of oil from a water flood will materially increase the total recovery of the oil from the field.

Our present plans do not call for any unitization. We plan to space the injection wells in such a manner that it will not be necessary.

At this time we plan to flood only the 80 acres shaded on the plat. Should this pilot operation be successful it is expected that a larger area will be flooded.

If this plan meets with your approval, I will appreciate it if you will sign two copies of this letter in the space provided below and return them to this office.

Yours very truly,

T. R. Havins, Jr.

T. R. Havins, Jr.
For Moab Drilling Company

TRH:ms

March 4, 1957.

The undersigned waives any objection to the above described pilot water flood program.

Hazel Greene
Hazel Greene

RO 7

Utex Exploration Company, Inc.

PETROLEUM DIVISION
ROOM 25, BACON BUILDING
P. O. BOX 628
ABILENE, TEXAS

T. R. HAVINS, JR.
MGR. LAND AND PRODUCTION DEPARTMENTS

CHARLES A. STEEN
PRESIDENT
CHIEF GEOLOGIST

J. C. ASHBY
GENERAL MANAGER

February 27, 1957

Mrs. Clara Phinisy Butcher
1703 West Ohio
Midland, Texas

Dear Mrs. Butcher:

This is to inform you that Moab Drilling Company is planning to install a pilot water flood project in the High Lonesome Field, Eddy County, New Mexico.

Enclosed find a plat showing the area to be affected.

A hearing has been requested before the New Mexico Oil Conservation Commission, but no date has been set at this time.

We plan to inject some 150 barrels of water per day into each of the six wells shown on the plat.

It is expected that recovery of oil from a water flood will materially increase the total recovery of the oil from the field.

Our present plans do not call for any unitization. We plan to space the injection wells in such a manner that it will not be necessary.

At this time we plan to flood only the 80 acres shaded on the plat. Should this pilot operation be successful it is expected that a larger area will be flooded.

If this plan meets with your approval, I will appreciate it if you will sign two copies of this letter in the space provided below and return them to this office.

Yours very truly,

T. R. Havins, Jr.

T. R. Havins, Jr.
For Moab Drilling Company

TRHms

March 4, 1957.

The undersigned waives any objection to the above described pilot water flood program.

Clara Phinisy Butcher
Clara Phinisy Butcher

RO
Sec 9

Utah Exploration Company, Inc.

PETROLEUM DIVISION
ROOM 23, BACON BUILDING
P. O. BOX 628
ABILENE, TEXAS

T. R. HAVINS, JR.
MGR. LAND AND PRODUCTION DEPARTMENTS

CHARLES A. STEEN
PRESIDENT
CHIEF GEOLOGIST

J. C. ASHBY
GENERAL MANAGER

February 27, 1957

Mr. Myles A. Colligan
106 East Pecan Street
Midland, Texas

Dear Mr. Colligan:

This is to inform you that Moab Drilling Company is planning to install a pilot water flood project in the High Lanesome Field, Eddy County, New Mexico.

Enclosed find a plat showing the area to be affected.

A hearing has been requested before the New Mexico Oil Conservation Commission, but no date has been set at this time.

We plan to inject some 150 barrels of water per day into each of the six wells shown on the plat.

It is expected that recovery of oil from a water flood will materially increase the total recovery of the oil from the field.

Our present plans do not call for any unitization. We plan to space the injection wells in such a manner that it will not be necessary.

At this time we plan to flood only the 80 acres shaded on the plat. Should this pilot operation be successful it is expected that a larger area will be flooded.

If this plan meets with your approval, I will appreciate it if you will sign two copies of this letter in the space provided below, and return them to this office.

Yours very truly,

TR Havins Jr

T. R. Havins, Jr.
For Moab Drilling Company

*OR Davis Feb 27
St
S. K. Kelly*

TRHms

March 4th, 1957.

The undersigned waives any objection to the above described pilot water flood program.

Myles A. Colligan
Myles A. Colligan

Utex Exploration Company, Inc.

PETROLEUM DIVISION
ROOM 25, BACON BUILDING
P. O. BOX 628
ABILENE, TEXAS

T. R. HAVINS, JR.
MGR. LAND AND PRODUCTION DEPARTMENTS

CHARLES A. STEEN
PRESIDENT
CHIEF GEOLOGIST

J. C. ASHBY
GENERAL MANAGER

February 27, 1957

Mr. Claude G. Hall
Box 2041
Midland, Texas

Dear Claude,

This is to inform you that Meab Drilling Company is planning to install a pilot water flood project in the High Lonesome Field, Eddy County, New Mexico.

Enclosed find a plat showing the area to be affected.

A hearing has been requested before the New Mexico Oil Conservation Commission, but no date has been set at this time.

We plan to inject some 150 barrels of water per day into each of the six wells shown on the plat.

It is expected that recovery of oil from a water flood will materially increase the total recovery of the oil from the field.

Our present plans do not call for any unitization. We plan to space the injection wells in such a manner that it will not be necessary.

At this time we plan to flood only the 80 acres shaded on the plat. Should this pilot operation be successful it is expected that a larger area will be flooded.

If this plan meets with your approval, I will appreciate it if you will sign two copies of this letter in the space provided below, and return them to this office.

Yours very truly,

T. R. Havins, Jr.

T. R. Havins, Jr.
For Meab Drilling Company

TRH
Davis
Skelly
TRH

March 2, 1957.

The undersigned waives any objection to the above described pilot water flood program.

Claude G. Hall
Claude G. Hall



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 187
Artesia, New Mexico

March 12, 1957

Utex Exploration Company
P. O. Box 628
Abilene, Texas

Re: Proposed Water Flood Project
Lease LC 068677, et al

Attention: Mr. T. R. Havins, Jr.

Gentlemen:

This will acknowledge receipt of your letter of March 5, via our Roswell office, advising of your plans to water flood your property, located on both State and Federal lands, in the High Lonesome Field, Eddy County, New Mexico.

The proposed water flood has been discussed informally on several occasions with your Mr. Speir in Artesia, New Mexico, and he has kept this office informed of your plans.

It is the policy to approve such plans subject to formal approval of the New Mexico Oil Conservation Commission, which you are now in the process of obtaining. Following formal approval by the Commission, it will then be necessary to furnish a Sunray Notice for approval of this office, stating therein that you wish to operate a pilot flood project to determine whether or not water flooding may be feasible. It will also be necessary to furnish Notices of Intention to Drill water input wells for those wells falling on Federal leases. However, the Department assumes no jurisdiction on those wells that may be drilled for a source of water for use in flooding operations.

Very truly yours,

(Sgd. Seal) JOHN A. FROST

John A. Frost
District Engineer

JAF:mm

Copy to: U. S. Geological Survey
Box 6721
Roswell, New Mexico

New Mexico Oil Conservation Commission
321 Carper Building
Artesia, New Mexico

Mr. Archie Speir
Artesia, New Mexico

LAW OFFICES OF

CAMPBELL & RUSSELL

J. P. WHITE BUILDING

ROSWELL, NEW MEXICO

20 November 1957

JACK M. CAMPBELL
JOHN F. RUSSELL

TELEPHONES
MAIN 2-4641
MAIN 2-4642

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Gentlemen:

On April 12, 1957, you issued Order No. R-975 authorizing a pilot water flood project in Sections 15 and 16 of Township 16 South, Range 29 East, N.M.P.M., High Lonesome Pool, Eddy County, New Mexico. This Order contained no reference to allowable production from the project.

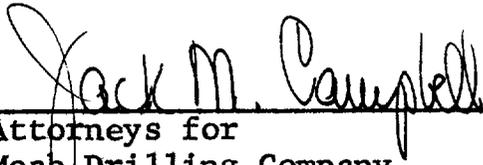
One of the wells in the project, being the Donahue No. 2-K Well, is situated in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 15, Township 16 South, Range 29 East. This well is the closest well to any water in-pit well. The well is now showing considerable stimulation and a present single unit allowable will restrict the proper production of this well and result in loss of ultimate recovery. For this reason, we are hereby requesting the issuance of a temporary emergency Order by the Commission permitting the transfer of a top unit allowable from the Donahue No. 3-N Well situated in the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of the said Section 15 to the Donahue No. 2-K Well unit and the assignment of a top allowable to the Donahue No. 2-K Well. This will result in a 74-barrel allowable for the balance of this month, which should be adequate to properly produce this well.

We realize that the Order can be effective only for a period of 15 days and we therefore request that the matter be set down for an Examiner hearing on December 6th in Santa Fe, or at such other time or place that the Commission may see fit, within the 15-day emergency period.

You are advised that we are this week filing an application to the Commission for an Examiner hearing on capacity allowables for the producing wells in this project. In view of the fact that in-pit wells have been drilled as a part of the project, it is not felt that a project allowable, based only upon the producing wells, would be adequate.

Very truly yours,

CAMPBELL & RUSSELL

By: 
Attorneys for
Moab Drilling Company

JMC:bb
Enclosures

cc: P. M. Bridges

LAW OFFICES OF

CAMPBELL & RUSSELL

J. P. WHITE BUILDING

ROSWELL, NEW MEXICO

21 November 1957

TELEPHONES

MAIN 2-4641

MAIN 2-4642

JACK M. CAMPBELL
JOHN F. RUSSELL

RECEIVED OFFICE 000

NOV 21 1957 4:33

Re: In the Matter of the Application of Moab Drilling Company and Utex Exploration Co., Inc. for Authority to Produce at Capacity Certain Wells in an Approved Pilot Water Flood Project in Sections 15 and 16, Twp. 16S, R-29-E, High Lonesome Pool, Eddy County, New Mexico

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

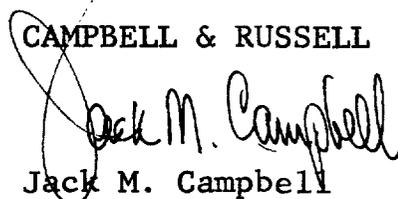
Gentlemen:

Enclosed please find original and two copies of an Application relative to Order No. R-975.

I would appreciate it if we could get this set down at an early date inasmuch as it is difficult to predict what may be required by way of allowables to most efficiently operate this small water flood project.

Very truly yours,

CAMPBELL & RUSSELL



Jack M. Campbell

JMC:bb

Enclosures

cc: Mr.P.M.Bridges

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

November 25, 1957

Mr. Jack Campbell
Campbell & Russell
P.O. Box 721
Roswell, New Mexico

Dear Sir:

On behalf of your client, Moab Drilling Company and Utex Exploration Company, Inc., we enclose two copies of Emergency Order No. E-5 issued November 25, 1957, by the Oil Conservation Commission.

Very truly yours,

A. L. Porter, Jr.
Secretary - Director

bp
Encls.

C
O
P
Y

MAIN OFFICE 000

LAW OFFICES OF
CAMPBELL & RUSSELL
J. P. WHITE BUILDING
ROSWELL, NEW MEXICO
22 November 1957

JACK M. CAMPBELL
JOHN F. RUSSELL

TELEPHONES
MAIN 2-4641
MAIN 2-4642

Re: Application of Moab Drilling
Company and Utex Explorations
Co., Inc. for Emergency Order

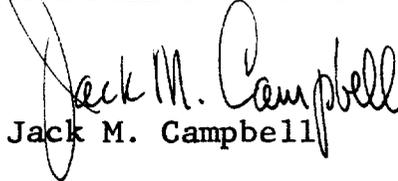
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Gentlemen:

Please consider that the Application sent to you November 21st for an emergency Order authorizing transfer of allowable was made on behalf of Moab Drilling Company and Utex Explorations Co., Inc., and both should be considered applicants for the emergency Order.

Very truly yours,

CAMPBELL & RUSSELL


Jack M. Campbell

JMC:bb