

Hondo Oil & Gas Company

RECEIVED

JUL 26 1989

OIL CONSERVATION DIV.
SANTA FE

July 20, 1989

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

RE: Application for permit to convert to Water Injection
H.E. West "B" Well No. 20
660' FSL & 1980' FEL, Section 10, T17S, R31E
Eddy County, New Mexico

Gentlemen:

Please find enclosed Hondo Oil & Gas Company's application for permit to convert the above captioned well into a water injection well.

Copies have been submitted to the surface owner, the offset operators and the NMOCD district office in Artesia.

If you should have any questions, please contact Ron Brown at 505/625-6735.

Sincerely,



Lisa Bohannon
Engineering Technician

LB/jw

Encl.

Hondo Oil & Gas Company

Box 2208
Roswell, New Mexico 88202
(505)625-8700



July 20, 1989

Bureau of Land Management
P.O. Box 1778
Carlsbad, NM 88220

RE: Application for permit to convert to Water Injection
H.E. West "B" Well No. 20
660' FSL & 1980' FEL, Section 10, T17S, R31E
Eddy County, New Mexico

Gentlemen:

According to the Oil Conservation Division Rule 701, a copy of any injection well permit application must be sent to the offset operators and surface owner. Enclosed is a copy of our application for administrative approval to convert the above captioned well to a water injection well.

If you should have any questions, please contact Ron Brown at 505/625-6735.

Sincerely,



Lisa Bohannon
Engineering Technician

LB/jw

Encl.

Hondo Oil & Gas Company

Box 2208
Roswell, New Mexico 88202
(505) 625-3700



July 24, 1989

Texaco Producing Co.
P.O. Box 3109
Midland, TX 79702

RE: Application for permit to convert to Water Injection
H.E. West "B" Well No. 20
660' FSL & 1980' FEL, Section 10, T17S, R31E
Eddy County, New Mexico

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Sincerely,

A handwritten signature in cursive script that reads "Lisa Bohannon". The signature is fluid and matches the typed name below it.

Lisa Bohannon
Engineering Technician

LB/jw

Encl.

Hondo Oil & Gas Company

Box 2208
Roswell, New Mexico 88202
(505)625-8700



July 24, 1989

Anadarko Production Company
Drawer 130
Artesia, NM 88210

RE: Application for permit to convert to Water Injection
H.E. West "B" Well No. 20
660' FSL & 1980' FEL, Section 10, T17S, R31E
Eddy County, New Mexico

Gentlemen:

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Sincerely,

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Lisa Bohannon
Engineering Technician

LB/jw

Encl.

Hondo Oil & Gas Company

Box 2208
Roswell, New Mexico 88202
(505)625-8700



July 24, 1989

Ray Westall
P.O. Box 4
Loco Hills, NM 88255

RE: Application for permit to convert to Water Injection
H.E. West "B" Well No. 20
660' FSL & 1980' FEL, Section 10, T17S, R31E
Eddy County, New Mexico

Gentlemen:

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Sincerely,

Lisa Bohannon
Engineering Technician

LB/jw

Encl.

Hondo Oil & Gas Company

Box 2208
Roswell, New Mexico 88202
(505)625-8700



July 24, 1989

Trinity Univeristy & Closuit
777 Taylor Street
P-I Suite B
Ft. Worth, TX 76102

RE: Application for permit to convert to Water Injection
H.E. West "B" Well No. 20
660' FSL & 1980' FEL, Section 10, T17S, R31E
Eddy County, New Mexico

Gentlemen:

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If you should have any questions, please contact Ron Brown at 505/625-6735.

Sincerely,

A handwritten signature in cursive script, reading 'Lisa Bohannon'. The ink is dark and the signature is fluid, with a long, sweeping tail on the 'n'.

Lisa Bohannon
Engineering Technician

LB/jw

Encl.

Hondo Oil & Gas Company

Box 2208
Roswell, New Mexico 88202
(505)625-8700



July 24, 1989

Morexco, Inc.
P.O. Box 481
Artesia, NM 88210

RE: Application for permit to convert to Water Injection
H.E. West "B" Well No. 20
660' FSL & 1980' FEL, Section 10, T17S, R31E
Eddy County, New Mexico

Gentlemen:

According to the Oil Conservation Division Rule 701, a copy of any injection well permit must be sent to the offset operators and surface owner. Enclosed is our application for administrative approval to convert the above captioned well to a water injection well.

If you should have any questions, please contact Ron Brown at 505/625-6735.

Sincerely,

A handwritten signature in cursive script, reading "Lisa Bohannon". The signature is fluid and written in dark ink.

Lisa Bohannon
Engineering Technician

LB/jw

Encl.

APPLICATION FOR AUTHORIZATION TO INJECT

- I. Purpose: ☒ Secondary Recovery ☐ Pressure Maintenance ☐ Disposal ☐ Storage
Application qualifies for administrative approval? ☒ yes ☐ no
- II. Operator: Hondo Oil & Gas Company
Address: P. O. Box 2208, Roswell, NM 88202
Contact party: Ron Brown Phone: (505)625-6735
- 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 R-2268.
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle 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 zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a 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;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such source 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 resubmitted.)
- * XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source 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 my knowledge and belief.
- Name: Ron Brown Title: Petroleum Engineer
- Signature: Ron Brown by LP Date: 7/20/89
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal. Copies of current well logs are attached.

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 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, P. O. Box 2088, Santa Fe, New Mexico 87501 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.

HONDO OIL & GAS COMPANY
APPLICATION FOR AUTHORITY TO INJECT
H.E. WEST "B" WELL NO. 20

ITEM:

III. Well Data

A. (1) Well Name: H.E. West "B" #20
660' FSL & 1980' FEL
Section 10, T17S, R31E
Eddy County, New Mexico

(2) Casing Data: (Also see Exhibit "B".)

Surface Casing:

10 3/4" csg set @ 797', cemented with 100 sx.

Production Casing:

5 1/2" csg set @ 3635', cemented with 100 sx. TOC @
3083' (temperature survey).

(3) Injection Tubing:

2 3/8", 4.7#, 8rd EUE plastic coated tbg set @
+ 3300'.

A 4 3/4" OH has been drilled from 3635-3971' and a 4"
liner has been run from 3177-3966'. The liner was set
with 50 sx cement.

(4) Packer:

Packer set @ + 3300'.

B. (1) Injection Formation:

The injection formation will be the Grayburg San Andres.

(2) Injection Interval:

The injection interval is to be from 3353-3937'.

HONDO OIL & GAS COMPANY
APPLICATION FOR AUTHORITY TO INJECT
H.E. WEST "B" WELL NO. 20
Page 2

(3) Original Purpose of Well:

This well was first tested in the San Andres from perforations 3603-3611' and in the Grayburg from perforations 3542-3556'. A RBP was set @ 3460' and it was finally completed in the Grayburg as a producer from perforations 3398-3410'.

(4) Added Perforated Intervals: (Also see Exhibit "B".)

Perforations were added from 3359-3364'.

Perforations for injection purposes were shot from 3858-3937', 3677-3839' and 3353-3634'.

(5) Higher/Lower Oil Zones:

The top of the Seven Rivers is @ \pm 2300' and there is no lower oil zone.

V. Map:

See Exhibit "A".

HONDO OIL & GAS COMPANY
APPLICATION FOR AUTHORITY TO INJECT
H.E. WEST "B" WELL NO. 20
Page 3

VI. Wells in Area of Review:

Operator: Hondo Oil & Gas Company

Well Name: H.E. West "B" #3'

Location: 660' FSL & 660' FEL, (P) Section 10, T17S, R31E

Completion Date: 7/88

Surface Casing: 8 5/8" set @ 630', cemented with 450 sx.

Production Casing: 5 1/2" set @ 4218', cemented with 1300 sx.

Total Depth: 4218'

Completion: Tested lower San Andres through perforations 4041-4087'.
Squeezed perforations 4041-4087' and perforated 3820-
3961'. Set CIBP @ 3767' and completed in the Grayburg
San Andres from perforations 3301-3650'.

Operator: Hondo Oil & Gas Company

Well Name: H.E. West "B" #41

Location: 660' FSL & 2020' FWL, (N) Section 10, T17S, R31E

Completion Date: 2/89

Surface Casing: 8 5/8" set @ 602', cemented with 400 sx.

Production Casing: 5 1/2" set @ 4008', cemented with 1250 sx.

Total Depth: 4008'

Completion: Completed in the Grayburg San Andres as a producer
from perforations 3301-3543', 3593-3793' 3831-3847'
and 3875-3943'.

HONDO OIL & GAS COMPANY
APPLICATION FOR AUTHORITY TO INJECT
H.E. WEST "B" WELL NO. 20
Page 4

VI. Wells in Area of Review:

Operator: Hondo Oil & Gas Company

Well Name: H.E. West "B" #14

Location: 1980' FSL & 1980' FWL, (K) Section 10, T17S, R31E

Completion Date: 1/58

Surface Casing: 8 5/8" set @ 762', cemented with 100 sx.

Production Casing: 7" set @ 3563', cemented with 100 sx.

Liner: 5" set from 3300-3953', cemented with 150 sx.

Total Depth: 3953'

Completion: Completed in the Grayburg San Andres as a producer from perforations 3380-3396'. Converted to injection with the addition of perforations from 3343-3351', 3496-3500', 3505-3513' and 3526-3537' and the OH interval 3563-3632'. Deepened, ran liner and will inject through new perforations.

Operator: Hondo Oil & Gas Company

Well Name: H.E. West "B" #38

Location: 2085' FNL & 1980' FWL, (F) Section 10, T17S, R31E

Completion Date: 12/88

Surface Casing: 8 5/8" set @ 596', cemented with 400 sx.

Production Casing: 5 1/2" set @ 3960', cemented with 1300 sx.

Total Depth: 3960'

Completion: Completed in the Grayburg San Andres as a producer from perforations 3364-3562', 3587-3727' and 3757-3910'.

HONDO OIL & GAS COMPANY
APPLICATION FOR AUTHORITY TO INJECT
H.E. WEST "B" WELL NO. 20
Page 5

VI. Wells in Area of Review:

Operator: Hondo Oil & Gas Company

Well Name: H.E. West "B" #34

Location: 1980' FSL & 660' FEL, (I) Section 10, T17S, R31E

Completion Date: 10/88

Surface Casing: 8 5/8" set @ 629', cemented with 450 sx.

Production Casing: 5 1/2" set @ 3885', cemented with 1650 sx.

Total Depth: 3885'

Completion: Completed in the Grayburg San Andres as a producer from perforations 3341-3583' and 3616-3802'. Converted to injection through existing perforations.

Operator: Hondo Oil & Gas Company

Well Name: H.E. West "B" #42

Location: 2105' FNL & 660' FEL, (H) Section 10, T17S, R31E

Completion Date: 2/89

Surface Casing: 8 5/8" set @ 641', cemented with 400 sx.

Production Casing: 5 1/2" set @ 3985', cemented with 1250 sx.

Total Depth: 4004'

Completion: Completed in the Grayburg San Andres as a producer from perforations 3398-3524', 3546-3599' and 3614-3791'.

HONDO OIL & GAS COMPANY
APPLICATION FOR AUTHORITY TO INJECT
H.E. WEST "B" WELL NO. 20
Page 6

VI. Wells in Area of Review:

Operator: Hondo Oil & Gas Company

Well Name: H.E. West "B" #2'

Location: 660' FSL & 660' FWL, (L) Section 10, T17S, R31E

Completion Date: 5/59

Surface Casing: 10 3/4" set @ 734', cemented with 100 sx.

Production Casing: 5 1/2" set @ 3802', cemented with 125 sx.

Total Depth: 3917'

Completion: Completed in the Grayburg San Andres as a producer from perforations 3362-3370'. Added perforations from 3416-3775'. Deepened and converted to injection through existing perforations and added new perforations from 3576-3773' and 3294-3511' and OH 3802-3917'.

Operator: Hondo Oil & Gas Company

Well Name: H.E. West "B" #15

Location: 1980' FNL & 1980' FEL, (G) Section 10, T17S, R31E

Completion Date: 6/58

Surface Casing: 10 3/4" set @ 780', cemented with 200 sx.

Production Casing: 5 1/2" set @ 3728', cemented with 100 sx.

Liner: An 834', 4" liner with the top of the liner @ 3119', cemented with 50 sx.

Total Depth: 3952'

Completion: Completed in the Grayburg San Andres as a producer through perforations 3515-3540' and 3372-3378'. Deepened, ran liner and converted to injection through perforations 3799-3916', 3392-3752' and 3368-3378'.

HONDO OIL & GAS COMPANY
APPLICATION FOR AUTHORITY TO INJECT
H.E. WEST "B" WELL NO. 20
Page 7

VI. Wells in Area of Review:

Operator: Texaco Producing

Well Name: Skelly Unit #17

Location: 660' FNL & 1930' FEL, (B) Section 15, T17S, R31E

Completion Date: 8/59

Surface Casing: 8 5/8" set @ 780', cemented with 95 sx.

Production Casing: 5 1/2" set @ 3555', cemented with 360 sx.

Total Depth: 3666'

Completion: Completed in the Grayburg as a producer from perforations 3350-3402'.

Operator: Texaco Producing

Well Name: Lea "C" #12

Location: 660' FSL & 660' FWL, (M) Section 11, T17S, R31E

Completion Date: 9/72

Surface Casing: 8 5/8" set @ 615', cemented with 350 sx.

Production Casing: 5 1/2" set @ 3908', cemented with 1200 sx.

Total Depth: 3910'

Completion: Completed in the Grayburg San Andres as a producer from perforations 3327-3892'.

HONDO OIL & GAS COMPANY
APPLICATION FOR AUTHORITY TO INJECT
H.E. WEST "B" WELL NO. 20
Page 8

VI. Wells in Area of Review:

Operator: Texaco Producing

Well Name: Skelly Unit #20

Location: 1980' FNL & 1980' FEL, (G) Section 15, T17S, R31E

Completion Date: 9/61

Surface Casing: 8 5/8" set @ 758', cemented with 100 sx.

Production Casing: 5 1/2" set @ 3657', cemented with 385 sx.

Total Depth: 3657'

Completion: Completed in the Grayburg San Andres as a producer
from perforations 3516-3615'. Added perforations
3261-3470'.

Operator: Texaco Producing

Well Name: Skelly Unit #108

Location: 660' FNL & 660' FEL, (A) Section 15, T17S, R31E

Completion Date: 4/71

Surface Casing: 8 5/8" set @ 629', cemented with 575 sx.

Production Casing: 5 1/2" set @ 3804', cemented with 700 sx.

Total Depth: 3804'

Completion: Completed in the Grayburg San Andres as a producer
from perforations 3375-5374'.

HONDO OIL & GAS COMPANY
APPLICATION FOR AUTHORITY TO INJECT
H.E. WEST "B" WELL NO. 20
Page 9

VI. Wells in Area of Review:

Operator: Texaco Producing

Well Name: Skelly Unit #153

Location: 2080' FNL & 1880' FEL, (G) Section 15, T17S, R31E

Completion Date: 9/78

Surface Casing: 8 5/8" set @ 631', cemented with 275 sx.

Production Casing: 5 1/2" set @ 2629', cemented with 650 sx.

Total Depth: 2629'

Completion: Completed in the Seven Rivers as a producer from perforations 2331-2454'.

Operator: Texaco Producing

Well Name: Skelly Unit #106

Location: 660' FNL & 1980' FWL, (C) Section 15, T17S, R31E

Completion Date: 2/71

Surface Casing: 8 5/8" set @ 626', cemented with 300 sx.

Production Casing: 5 1/2" set @ 3692', cemented with 550 sx.

Total Depth: 3692'

Completion: Completed in the Grayburg San Andres as a producer through perforations 3283-3510'.

HONDO OIL & GAS COMPANY
APPLICATION FOR AUTHORITY TO INJECT
H.E. WEST "B" WELL NO. 20
Page 10

VI. Wells in Area of Review:

Operator: Repollo Oil Company

Well Name: J.L. Keel "B" #1

Location: Unit P, Section 10, T17S, R31E

Completion Date: N/A

Surface Casing: N/A

Production Casing: N/A

Total Depth: 3872'

Completion: P&A'd 5/27. (Information obtained from NMOCD-Artesia.
No file available.) (Not enough information available
to complete a well bore sketch.)

Operator:

Well Name:

Location:

Completion Date:

Surface Casing:

Production Casing:

Total Depth:

Completion:

HONDO OIL & GAS COMPANY
APPLICATION FOR AUTHORITY TO INJECT
H.E. WEST "B" WELL NO. 20
Page 11

VII. Proposed Operations Data:

- (1) Average daily injection rate - 150 BWP
Maximum daily injection rate - 200 BWP
- (2) Type of system - closed
- (3) Average injection pressure - 1900 psi
Maximum injection pressure - 2200 psi
- (4) Source of injection water - water produced from the Keel West plus make-up water from the Keel West fresh water system.

VIII. Geological Data:

The proposed injection zone is in the Grayburg San Andres from 3353-3937'. The Grayburg formation consists primarily of quartz sand with cementation. The San Andres formation consists primarily of dolomite with intermingled stringers of quartz sand with dolomite cementation.

Surface formation is cretaceous and has no known source of drinking water. Also, there are no known underground sources of drinking water overlying or underlying the proposed injection zone.

IX. Stimulation Program:

Acidized 3858-3937' with 2000 gal 15% NeFe acid and 4000 gal 20% CRA acid. Acidized 3677-3839' with 3000 gal 15% NeFe acid and frac'd with 25,000 gal cross-linked gel + 16,300# 20-40 sand. Acidized 3353-3634' with 6000 gal 15% NeFe acid and frac'd with 40,000 gal cross-linked gelled 2% KCL water + 70,000# 20-40 sand.

X. Well Logs:

Copies of the current well logs are attached.

HONDO OIL & GAS COMPANY
APPLICATION FOR AUTHORITY TO INJECT
H.E. WEST "B" WELL NO. 20
Page 12

XI. Chemical Analysis of Fresh Water:

There are no known producing fresh water wells within one mile of the proposed injection well.

XII. Upon examination of the available geologic and engineering data, no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water was found.

SURFACE OWNER:

Federal land.

OFFSET OPERATORS:

Texaco Producing Company
P.O. Box 3109
Midland, TX 79702

Anadarko Production C.
P.O. Drawer 130
Artesia, NM 88210

Trinity Univ. & Closuit
777 Taylor Street
P-I Suite B
Ft. Worth, TX 76102

Ray Westall
P.O. Box 4
Loco Hills, NM 88255

Morexco, Inc.
P.O. Box 481
Artesia, NM 88210

Affidavit of Publication

Copy of Publication

No. 12843

18951
104212

STATE OF NEW MEXICO,
County of Eddy:

Gary D. Scott being duly
sworn, says: That he is the Publisher of The
Artesia Daily Press, a daily newspaper of general circulation,
published in English at Artesia, said county and state, and that
the hereto attached Legal Notice

was published in a regular and entire issue of the said Artesia
Daily Press, a daily newspaper duly qualified for that purpose
within the meaning of Chapter 167 of the 1937 Session Laws of
the State of New Mexico for 1 consecutive weeks on
the same day as follows:

First Publication July 16, 1989

Second Publication

Third Publication

Fourth Publication

and that payment therefore in the amount of \$
has been made.

Subscribed and sworn to before me this 19th day
of July, 1989.

Barbara Ann Brown
Notary Public, Eddy County, New Mexico

My Commission expires September 23, 1991

LEGAL NOTICE

Hondo Oil & Gas Company
has applied for authority to
complete the West "B"
Well No. 20, located 660'
FSL & 1980' FWL, Section
10, T-17S, R-31E, Eddy County,
New Mexico, into a water
injection well. Water produced
from the Keel West plus
make-up water from the Keel
West fresh water system will
be injected into the Grayburg
San Andres formation from
3353-3937'. The maximum
daily injection rate will be 200
BWPD with a maximum pressure
of 2200 psi.
Interested parties must file objections or requests for hearing with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501, within 15 days of this notice.
Ron Brown
Petroleum Engineer
Hondo Oil & Gas Company
P.O. Box 2208
Roswell, New Mexico 88202
(505) 625-8760
Published in the Artesia Daily Press, Artesia, N.M. July 16, 1989.

Legal 12843

I.D.	
EXPENSE <input type="checkbox"/> CAPITAL <input type="checkbox"/> APPROVAL <input type="checkbox"/> DATE	
ACCOUNT # 111-37	

<p>SENDER: Complete Items 1 and 2 when additional services are desired, and complete Items 3 and 4.</p> <p>Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. <u>The return receipt fee will provide you the name of the person delivered to and the date of delivery.</u> For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.</p> <p>1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. 2. <input type="checkbox"/> Restricted Delivery ↑(Extra charge)↑ ↑(Extra charge)↑</p>	
<p>3. Article Addressed to:</p> <p><i>011 Conservation Division</i> <i>P.O. Box 2088</i> <i>Santa Fe, NM 87501</i></p>	<p>4. Article Number</p> <p><i>P 663 397 646</i></p> <p>Type of Service:</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail</p> <p>Always obtain signature of addressee or agent and DATE DELIVERED.</p>
<p>5. Signature — Addressee</p> <p>X</p>	<p>8. Addressee's Address (ONLY if requested and fee paid)</p>
<p>6. Signature — Agent</p> <p>X</p>	
<p>7. Date of Delivery</p>	

PS Form 3811, Mar. 1987

★ U.S.G.P.O. 1987-178-268

DOMESTIC RETURN RECEIPT

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<p>3. Article Addressed to:</p> <p><i>Bureau of Land Management</i> <i>P.O. Box 1778</i> <i>Carlsbad, NM 88220</i></p>	<p>4. Article Number</p> <p><i>P 663 397 652</i></p> <p>Type of Service:</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail</p> <p>Always obtain signature of addressee or agent and DATE DELIVERED.</p>
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<p>3. Article Addressed to:</p> <p><i>NMOC D</i> <i>P.O. Drawer DD</i> <i>Artesia, NM 88210</i></p>	<p>4. Article Number</p> <p><i>P 663 397 651</i></p> <p>Type of Service:</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail</p> <p>Always obtain signature of addressee or agent and DATE DELIVERED.</p>
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<p>3. Article Addressed to:</p> <p><i>Trinity University & Clouvit</i> <i>777 Taylor Street</i> <i>P-I Suite B</i> <i>74. Worth, TX 76102</i></p>	<p>4. Article Number</p> <p><i>P663 397 655</i></p> <p>Type of Service:</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Insured</p> <p><input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD</p> <p><input type="checkbox"/> Express Mail</p> <p>Always obtain signature of addressee or agent and <u>DATE DELIVERED.</u></p>
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<p>3. Article Addressed to:</p> <p><i>Anadarko Production Co.</i> <i>Drawer 130</i> <i>Artesia, NM 88210</i></p>	<p>4. Article Number</p> <p><i>P663 397 653</i></p> <p>Type of Service:</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Insured</p> <p><input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD</p> <p><input type="checkbox"/> Express Mail</p> <p>Always obtain signature of addressee or agent and <u>DATE DELIVERED.</u></p>
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<p>3. Article Addressed to:</p> <p><i>Ray Westall</i> <i>P.O. Box 4</i> <i>Loco Hills, NM 88255</i></p>	<p>4. Article Number</p> <p><i>P663 397 654</i></p> <p>Type of Service:</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Insured</p> <p><input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD</p> <p><input type="checkbox"/> Express Mail</p> <p>Always obtain signature of addressee or agent and <u>DATE DELIVERED.</u></p>
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<p>3. Article Addressed to:</p> <p>Morexco, Inc. P.O. Box 481 Altesia, NM 88210</p>	<p>4. Article Number</p> <p>P 663 397 656</p> <p>Type of Service:</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail</p> <p>Always obtain signature of addressee or agent and <u>DATE DELIVERED.</u></p>
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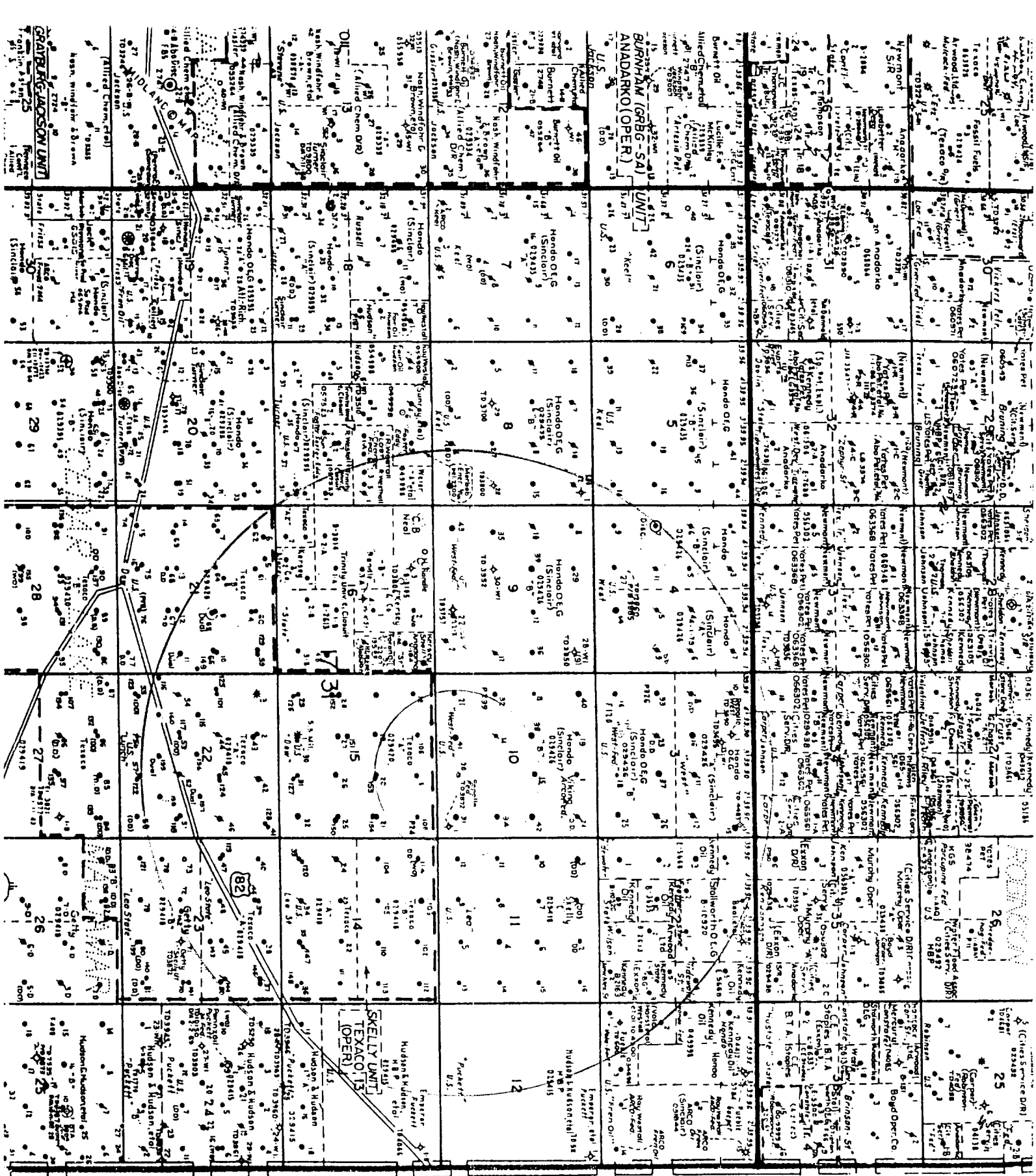
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<p>3. Article Addressed to:</p> <p>TEXACO Producing Co. P.O. Box 3109 Midland, TX 79702</p>	<p>4. Article Number</p> <p>P 663 397 657</p> <p>Type of Service:</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail</p> <p>Always obtain signature of addressee or agent and <u>DATE DELIVERED.</u></p>
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DOMESTIC RETURN RECEIPT



T 17 S

EXHIBIT "A"
Hondo Oil & Gas Company
H. E. West "B" #20
Eddy County, New Mexico

EXHIBIT "B"
Hondo Oil & Gas Company
H. E. West "B" #20
Eddy County, New Mexico

H. E. WEST "B" WELL NO. 20

