

CASE NO.

7686

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APPLICATION,  
TRANSCRIPTS,  
SMALL EXHIBITS,  
ETC.



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
 OIL CONSERVATION DIVISION

BRUCE KING  
 GOVERNOR  
 LARRY KEHOE  
 SECRETARY

November 8, 1982

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

Energetics Corporation  
 P. O. Box 1596  
 Lovington, New Mexico 88260

Re: CASE NO. 7686  
 ORDER NO. R-7121

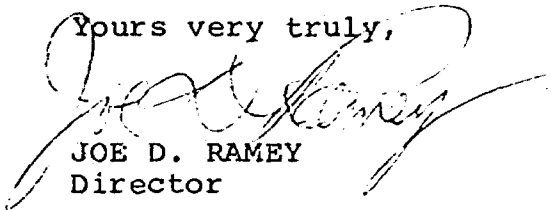
Applicant:

OCD (Energetics Corporation)

Dear Sir:

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

Yours very truly,



JOE D. RAMEY  
 Director

JDR/fd

Copy of order also sent to:

Hobbs OCD   x    
 Artesia OCD   x    
 Aztec OCD       

Other U. S. Fidelity & Guaranty Co.

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

CASE NO. 7686  
Order No. R-7121

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION ON ITS OWN MOTION TO PERMIT ENERGETICS CORPORATION, UNITED STATES FIDELITY AND GUARANTY COMPANY, AND ALL OTHER INTERESTED PARTIES TO APPEAR AND SHOW CAUSE WHY THE HANES CORPORATION WELL NO. 1, LOCATED IN UNIT F OF SECTION 9, TOWNSHIP 24 SOUTH, RANGE 2 EAST, DONA ANA COUNTY, SHOULD NOT BE PLUGGED AND ABANDONED IN ACCORDANCE WITH A DIVISION-APPROVED PLUGGING PROGRAM.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on October 27, 1982, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 8th day of November, 1982, the Division Director, 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 Division has jurisdiction of this cause and the subject matter thereof.
- (2) That Energetics Corporation is the owner and operator of the Hanes Corporation Well No. 1, located in Unit F of Section 9, Township 24 South, Range 2 East, NMPM, Dona Ana County, New Mexico.
- (3) That United States Fidelity and Guaranty is the surety on the Oil Conservation Division plugging bond on which Energetics Corporation is principal.
- (4) That the purpose of said bond is to assure the state that the subject well will be properly plugged and abandoned when not capable of commercial production.
- (5) That in order to prevent waste and protect correlative rights said well should be plugged and abandoned in accordance with a program approved by the Santa Fe District Office of the New Mexico Oil Conservation Division on or before January 1, 1983, or the well should be returned to active drilling status or placed on production.

-2-  
Case No. 7686  
Order No. R-7121

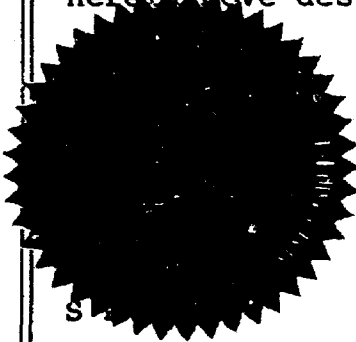
IT IS THEREFORE ORDERED:

(1) That Energetics Corporation and United States Fidelity and Guaranty are hereby ordered to plug and abandon the Hanes Corporation Well No. 1, located in Unit F of Section 9, Township 24 South, Range 2 East, NMPM, Dona Ana County, New Mexico, or in the alternative, to return the well to active drilling status or place the well on production on or before January 1, 1983.

(2) That Energetics Corporation and United States Fidelity and Guaranty Company, prior to plugging and abandoning the above-described well, shall obtain from the Santa Fe office of the Division, a Division-approved program for said plugging and abandoning, and shall notify said Santa Fe office of the date and hour said work is to be commenced whereupon the Division may, at its option, witness such work.

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

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



STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

*Joe D. Ramey*  
JOE D. RAMEY,  
Director

Q

## NEW MEXICO OIL CONSERVATION COMMISSION

EXAMINER HEARINGSANTA FE, NEW MEXICOHearing Date OCTOBER 27, 1982 Time: 9:00 A.M.

NAME	REPRESENTING	LOCATION
Doug L... Jim E Johnson DAN PRICE	Hinkle Law Firm Johnson and Price JOHNSON AND PRICE	Pasadena Midland, TX MIDLAND, TX
William... W. D. Heltzer	Keller, Ford and... Keller & Heltzer	Santa Fe Santa Fe
Bob Haker	Byrum	Santa Fe
Dave Bourne	Yates Petroleum	Artesia
Steve James	Mesa Petroleum Co.	Midland, TX
Ernest L. Padilla	Julian Ard	Santa Fe
Joe Lara	Minerals Management Service	Albuquerque
Chad Dickerson	Law Firm of Dubois	Artesia

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
STATE LAND OFFICE BLDG.  
SANTA FE, NEW MEXICO  
27 October 1982

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the OCD on its own motion to permit Energetics Corporation, et al, to appear and show cause why the Hanes Corporation Well No. 1 in Dona Ana County should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE  
7686

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation  
Division:

W. Perry Pearce, Esq.  
Legal Counsel to the Division  
State Land Office Bldg.  
Santa Fe, New Mexico 87501

For the Applicant:

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I N D E X

CARL ULVOG

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MR. STAMETS: We'll call next Case 7686, in the matter of the hearing called by the Oil Conservation Division on its own motion to permit Energetics Corporation, United States Fidelity and Guaranty Company, and all other interested parties to appear and show cause why the Hanes Corporation Well No. 1 in Unit F of Section 9, Township 24 South, Range 2 East, Dona Ana County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

MR. PEARCE: May it please the Examiner, I am W. Perry Pearce, appearing in this matter on behalf of the New Mexico Oil Conservation Division.

I have one witness who needs to be sworn.

(Witness sworn.)

CARL ULVOG  
being called as a witness and being duly sworn upon his oath, testified as follows, to-wit:

DIRECT EXAMINATION

BY MR. PEARCE:

Q For the record would you state please your name, your place of employment, and your place of resi-



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dence, and your position of employment?

A. Yes, sir. Carl Ulvog, Senior Geologist for the Oil Conservation Commission and Geothermal Inspector. I'm stationed here in Santa Fe.

Q. And how long have you held this position, Mr. Ulvog?

A. Approximately ten years.

Q. Have you in the course of that employment previously testified before the Commission or one of its Examiners and had your credentials made a matter of record?

A. I have.

Q. And does the Division -- the District for which you are responsible include that part of Dona Ana County where the well at issue in this case is located?

A. That is correct.

Q. And do your duties include making recommendations to the Division and Commission as to when wells should be plugged and abandoned?

A. Yes, sir.

Q. And are you familiar with the subject matter of Case 7686?

A. I am.

Q. Will you briefly summarize for the Examiner what is the purpose of this case?

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2           A.           Yes, sir. It is to determine whether  
3 or not this well should be plugged in accordance with New  
4 Mexico statutes.

5           Q.           And have you reviewed the well history  
6 of this record?

7           A.           I have.

8           Q.           And will you please summarize for the  
9 Examiner the status of this well in issue?

10          A.           Yes, sir. The well was drilled some-  
11 time previous to May 20th, 1981. There were no permits, no  
12 applications for permit, or any kind of papers filed with the  
13 Oil Conservation Division prior to that.

14                       It was completed, however, on May 20th  
15 of 1981 -- 1980, pardon me. I had heard unofficially that  
16 this well had been drilled and met with -- and the well, inci-  
17 dentally, is known as the Energetics Corporation No. 1 Hanes  
18 Corporation Well, located in Unit F, Section 9, 24 South, and  
19 2 East in Dona Ana County.

20                       This well is located on property owned  
21 by the Hanes Corporation and I met with the Hanes officials  
22 at the L'Eggs Plant on November 18th, 1980, and at that time  
23 I learned of the arrangements that had been made for drilling  
24 the well, et cetera, et cetera, and of the Hanes Corporation  
25 rejection of using the well for any purpose.

1  
2                   There was a one and one-half inch iron  
3 pipe suspended in an open, uncased hole, approximately nine  
4 inches in diameter at the surface, as I said, on one edge of  
5 the plant property.

6                   Approximately 100 feet to possibly 120  
7 feet to the northwest is a large electric motor and pump on  
8 an irrigation well. Somewhat further, approximately 500 feet  
9 to the south is another large irrigation well, which supplies  
10 both the plant with water for its use, and also, for irriga-  
11 tion purposes; a joint ownership type of well.

12                   The nearest private irrigation well,  
13 about 100 - 150 feet away, is identified by the State Engineer's  
14 Office as LRG-489, and has an official depth of 232 feet.  
15 The combination L'Eggs water well plant and irrigation well  
16 is identified by the State Engineer as LRG-486. It's 510 feet  
17 deep.

18                   The water quality of both of these  
19 wells is approximately equal and is rated potable.

20                   On November 20th, 1980, the Energetics  
21 Corporation was notified that the Oil Conservation Division  
22 had knowledge of the foregoing, and we knew about the irriga-  
23 tion wells, and so on and so forth, the well had not been per-  
24 mitted, and so on.

25                   On November 25th, 1980, I advised the

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2 Energetics Corporation that they must file all the forms re-  
3 quired, including bonds, and so on, and at that time I advised  
4 that the well could not be abandoned as it was equipped; it  
5 would have to be cased or plugged, and it would have to be  
6 done in accordance with the Conservation Division's require-  
7 ments.

8 After considerable correspondence and  
9 telephone calls, the proper forms were eventually obtained as  
10 of June 1, 1981, C-101, 102, and so on, and according to these  
11 forms, and other information previously acquired, the well is  
12 1,890 feet deep. It was drilled with a 6-inch bit, and has  
13 the 1-1/2 inch iron pipe suspended to total depth; otherwise,  
14 the hole is open.

15 On the first inspection, November 18th,  
16 1980, neither of the two nearby water wells were being pumped  
17 and it was apparent that water was standing in the annulus of  
18 the Energetics well at approximately 25 feet.

19 A later inspection, February 17th,  
20 1981, found both of the irrigation wells being pumped at high  
21 rate, and the water level in the subject well was much lower,  
22 possibly below 200 feet, although the caving at the open hole  
23 prevented reaching the water by sounding.

24 Yesterday, October 26th, 1982, I met  
25 with the L'Eggs Plant Manager. We jointly inspected the well

1  
2 and again it was established the Hanes Corporation does not  
3 want the well for any purpose; desires to have it plugged and  
4 the location restored, because it is a nuisance and so on.

5                   The well is located beside the road  
6 that used by service vehicles; trucks hauling raw materials  
7 into the plant and finished products out; by employees going  
8 to and from a parking lot.

9                   Yesterday's inspection found the sur-  
10 face hole has eroded, or caved to approximately three feet in  
11 diameter. The timbers from which the 1-1/2 inch iron pipe was  
12 initially suspended have sunk to where they no longer support  
13 the pipe, and at approximately five feet from the surface the  
14 hole is about twelve inches wide by eighteen inches long, and  
15 appears to be that size from there on down, as far as I could  
16 determine with a flashlight.

17                   That's the condition of the well.

18                   Q                   In your opinion, Mr. Ulvog, what is the  
19 possible result of failure to adequately plug this well at  
20 this time?

21                   A                   The cause, perhaps, of not only pollu-  
22 tion of the shallow water, but possibly even a loss from the  
23 upper water zone, due to other porous intervals that were en-  
24 countered by this well. And I have here a diagram and pictures  
25 which will show you the condition of the well, possible water

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2 zones, and this was the earlier picture of the surface of the  
3 well. Of course, now, as I say, the hole is caved where those  
4 timbers are falling into it.

5                                 There were geophysical logs, electrical,  
6 radioactivity logs, and that sort of thing, run in the hole.  
7 I have not been able to get them, but I have gotten an analysis  
8 of them, which is shown on that illustration, and according  
9 to those logs, and according to the driller, with whom I've  
10 conversed, there was caving in those zones; there was lost  
11 circulation in those zones, and so on, to substantiate the  
12 log information that suggests very porous zones from which  
13 waters could be coming up the hole in contact with the fresh  
14 water, or if not water there, then water from the upper zones  
15 could be lost to those zones.

16                     Q                 At this time, Mr. Ulvog, are you pre-  
17 pared to recommend a plugging program for this well, or would  
18 you prefer that the actual description of a plugging program  
19 be delayed until the actual time of plugging?

20                     A                 I am prepared. I have recommended a  
21 plugging program on August 31st, 1981, to Energetics Corpora-  
22 tion, to several different contractors, on at least three dif-  
23 ferent occasions, and again to the Energetics Corporation on  
24 two more occasions, and it's identical with the program that  
25 I have in mind right now.

1  
2 Q Would you describe that plugging pro-  
3 gram?

4 A Yes, I will.

5 The option to either cement the hole  
6 from total depth to the surface or, to place plugs, minimum  
7 plugs, to be placed at 1,660 to 1,530; from 900 feet to 800  
8 feet; from 500 feet to 340 feet; and a top plug with a marker.

9 Q Do you have anything further to add in  
10 this matter?

11 A No, sir.

12 MR. PEARCE: Mr. Examiner, the witness  
13 presented to you a previously taken photograph of the well,  
14 along with the schematic diagram. If it meets with the ac-  
15 ceptance of the Examiner, I would like to have those marked  
16 as Exhibits One and Two, respectively, and subsequently substi-  
17 tute copies of those documents for the originals presently  
18 in the Examiner's possession.

19 MR. STAMETS: That's fine. They will  
20 be accepted with those provisions -- provisos.

21 MR. PEARCE: With that in mind, I move  
22 the admission of the exhibits and we have nothing further on  
23 direct at this time.

24 MR. STAMETS: The exhibits are admitted.  
25

## CROSS EXAMINATION

BY MR. STAMETS:

Q Mr. Ulvog, with the location of the well being such as it is, is this perhaps an area where we should not require the standard surface marker?

A Yes. I would think that could be dispensed with, although in the past I have approved plugging of similar type wells that would be an obstruction by a plate being embedded in the concrete with the location shown by welding on the plate and that be embedded in the concrete at approximately the surface of the ground. That way the well can always -- the location can always be found again, if necessary.

MR. STAMETS: Any other questions of the witness? He may be excused.

Anything further in this case?

MR. PEARCE: No.

MR. STAMETS: The case will be taken under advisement.

If there is nothing further, the hearing is adjourned.

(Hearing concluded.)



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C E R T I F I C A T E

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that the foregoing Transcript of Hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability.

Sally W. Boyd CSR

SALLY W. BOYD, C.S.R.  
Rt. 1 Box 193-B  
Santa Fe, New Mexico 87501  
Phone (505) 453-7409

I certify that the foregoing is a true and correct transcript of the proceedings in the hearing of Case No. 7682 heard by me on 10-27-82  
Richard V. Lane, Examiner  
Oil Conservation Division

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STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
STATE LAND OFFICE BLDG.  
SANTA FE, NEW MEXICO

29 September 1982

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Conservation Division on its own motion to permit Energetics Corporation, United States Fidelity and Guaranty Company, at al, to appear and show cause why a certain well in Dona Ana County, New Mexico should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE  
7686

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation  
Division:

W. Perry Pearce, Esq.  
Legal Counsel to the Division  
State Land Office Bldg.  
Santa Fe, New Mexico 87501

For the Applicant:

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MR. STAMETS: The hearing will please  
come to order.

Call first this morning Case 7686, in  
the matter of the hearing called by the Oil Conservation Div-  
ision on its own motion to permit Energetics Corporation,  
U. S. Fidelity and Guaranty Company, and other interested  
parties to appear and show cause why the Hanes Corporation  
Well No. 1 should not be plugged and abandoned.

MR. PEARCE: May it please the Examiner,  
I am W. Perry Pearce, appearing in this matter on behalf of  
the New Mexico Oil Conservation Division, and we request  
that this matter be continued until the hearing presently  
scheduled for October the 27th, 1982.

MR. STAMETS: Case 7686 will be continued  
to October 27th.

(Hearing concluded.)

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C E R T I F I C A T E

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that the foregoing Transcript of Hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability.

Sally W. Boyd CSR

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 7686, heard by me on 9-29 1982

Richard L. Stamm, Examiner  
Oil Conservation Division

SALL. BOYD, C.S.R.

Box 193-B

Santa Fe, New Mexico 87501

Phone (505) 453-7409

P 331 614 834

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

SENT TO  
 U. S. Fidelity & Guar.  
 STREET AND NO.  
 P. O. Box 3566  
 P.O. STATE AND ZIP CODE  
 Albuquerque, N.M. 87190

POSTAGE

CERTIFIED FEE	\$
SPECIAL DELIVERY	\$
RESTRICTED DELIVERY	\$
OPTIONAL SERVICES	\$
RETURN RECEIPT SERVICE	\$
TOTAL POSTAGE AND FEES	\$

POSTMARK OR DATE

PS Form 3811, JAN. 1976

PS Form 3811, Jan. 1976

8/6/81

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

SENDER: Complete Items 1, 2, and 3.  
Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one.)

Show to whom and date delivered..... c

Show to whom, date and address of delivery..... c

RESTRICTED DELIVERY  
Show to whom and date delivered..... c

RESTRICTED DELIVERY.  
Show to whom, date, and address of delivery. \$ \_\_\_\_

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:  
 U. S. Fidelity & Guaranty Co.  
 P. O. Box 3566  
 Albuquerque, New Mexico 87190

3. ARTICLE DESCRIPTION:

REGISTERED NO.	CERTIFIED NO.	INSURED NO.
E	331 614	834

(Always obtain signature of addressee or agent)

I have received the article described above.

SIGNATURE  Addressee  Authorized agent

*Roger Monson*

4. DATE OF DELIVERY

5. ADDRESS (Complete only if required)

6. UNABLE TO DELIVER BECAUSE:

POSTMARK  
 ALBUQUERQUE  
 DEC 1982

CLERK'S INITIALS

PS Form 3811, JAN. 1976

PS Form 3811, JAN. 1976

STICKY TAPE IS APPLIED TO ARTICLE TO COVER THIS CLASS POSTAGE  
DEFERRED MAIL SERVICE AND CHARGES FOR ANY SELECTED OPTIONAL SERVICES (See Item 1)

1. If you wish to use the optional services listed on the reverse side of this receipt, please attach the receipt to the front of the article. Do not attach the receipt to the back of the article. Do not attach the receipt to the article if you are using the optional services listed on the reverse side of this receipt.
2. Affix your return address in plain text on the back of the article in the upper portion of the address area. Do not use a return address on the front of the article.
3. If you wish to insure your article, attach the appropriate insurance label and your return address on a return receipt card. Form 3811 and attach that label to the front of the article by means of the gummed end of space provided thereon, adjacent to the number of article. RETURN RECEIPT REQUESTED adjacent to the number.
4. If you wish to insure your article, attach the appropriate insurance label and your return address on a return receipt card. Form 3811 and attach that label to the front of the article.
5. Refer to the reverse side of this receipt for appropriate spaces on the front of this receipt. If return receipt is requested, attach the appropriate label (Form 3811) of Form 3811.
6. Sign the receipt in appropriate space on the reverse side.

GPO: 1980 331-003

**UNITED STATES POSTAL SERVICE**  
OFFICIAL BUSINESS

**SENDER INSTRUCTIONS**

Print your name, address, and ZIP Code in the space below.

- Complete items 1, 2, and 3 on the reverse.
- Attach to front of article if space permits, otherwise affix to back of article.
- Endorse article "Return Receipt Requested" adjacent to number.

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



**RETURN  
TO**



OIL CONSERVATION DIVISION  
(Name of Sender)

POST OFFICE BOX 2088  
(Street or P.O. Box)

SANTA FE, NEW MEXICO 87501  
(City, State, and ZIP Code)

P 331 614 835

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

SENT TO	
Dale Clark - Energetic	
STREET AND NO.	
833 E. Arapahoe St. 20	
P.O. STATE AND ZIP CODE	
Richardson, Tx. 75081	
POSTAGE	\$
CERTIFIED FEE	¢
SPECIAL DELIVERY	¢
RESTRICTED DELIVERY	¢
CONSULT POSTMASTER FOR FEES	
OPTIONAL SERVICES	
RETURN RECEIPT SERVICE	¢
REGISTERED MAIL	¢
REGISTERED MAIL WITH RETURN RECEIPT SERVICE	¢
REGISTERED MAIL WITH RETURN RECEIPT SERVICE AND POSTNET	¢
REGISTERED MAIL WITH RETURN RECEIPT SERVICE AND POSTNET AND AIR MAIL	¢
TOTAL POSTAGE AND FEES	\$
POSTMARK OR DATE	

PS Form 3811, Apr. 1976

PS Form 3811, Jan. 1978

● SENDER: Complete items 1, 2, and 3. Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one.)

Show to whom and date delivered. .... ¢

Show to whom, date and address of delivery. .... ¢

RESTRICTED DELIVERY

Show to whom and date delivered. .... ¢

RESTRICTED DELIVERY.

Show to whom, date, and address of delivery. \$ \_\_\_\_

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:

Mr. Dale Clark  
Energetics Corporation  
833 E. Arapahoe Road, St. 20  
Richardson, Texas 75081

REGISTERED NO. CERTIFIED NO. REGISTERED NO.

P 331 614 835

(Always obtain signature of addressee or agent)

I have received the article described above.

SIGNATURE  Addressee  Authorized agent

*Lee E. Wilson*

DATE OF DELIVERY

12-9-82

POSTMARK

3. ADDRESS (Complete only if different)

4. UNABLE TO DELIVER REASON

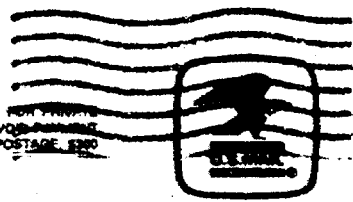
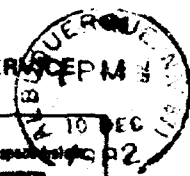
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100

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STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

BRUCE KING  
GOVERNOR

LARRY KEHOE  
SECRETARY

December 3, 1982

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2424

CERTIFIED - RETURN  
RECEIPT REQUESTED

Mr. Dale Clark  
Energetics Corporation  
833 East Arapahoe Road  
Suite 202  
Richardson, Texas 75081

Re: Energetics Corporation,  
Hanes Corporation Well  
No. 1-F, Sec. 9, T-24-S,  
R-2-E, Dona Ana County

Dear Mr. Clark:

For the past several months the Oil Conservation Division has been attempting to cooperate with you to cause the above-referenced well to be properly plugged and abandoned. Since the Division has been unsuccessful in having Energetics Corporation voluntarily cause the appropriate plugging procedures to be performed upon this well, the Division proceeded with its noticed and scheduled hearing on the forced plugging of this well. Attached to this letter is a copy of the order entered at that hearing which order requires Energetics Corporation and/or its bonding company, United States Fidelity and Guaranty Company, to plug the subject well. You will note that by the terms of this order, this well must be properly plugged or brought into production on or before January 1, 1983.

Thank you for your prompt attention to this matter.

Sincerely,

JOE D. RAMEY,  
Director

JDR/WPP/dr



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

December 3, 1982

BRUCE KING  
GOVERNOR

LARRY KEHOE  
SECRETARY

POST OFFICE BOX 2434  
STATE LAND OFFICE BUILDING  
SANTA FE NEW MEXICO 87501  
15031 027 2434

CERTIFIED - RETURN  
RECEIPT REQUESTED

U. S. Fidelity & Guaranty Co.  
P. O. Box 3566  
Albuquerque, New Mexico 87190

Re: Energetics Corporation  
Hanes Corporation Well  
No. 1-F, Sec. 9, T-24-S,  
R-2-E, Dona Ana County  
Bond No. 01-0130-10807-819

Gentlemen:

Attached please find a letter with enclosures which was recently sent to Energetics Corporation involving the subject well and subject bond. Please be advised that should Energetics fail to properly plug the referenced well and fully comply with its responsibilities prior to January 1, 1983, the New Mexico Oil Conservation Division will cause this well to be plugged and will look to United States Fidelity & Guaranty Company on its bonding obligation.

Sincerely,

JOE D. RAMEY,  
Director

JDR/WPP/dr

enc.

Dockets Nos. 35-82 and 36-82 are tentatively set for November 10 and November 23, 1982. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: COMMISSION HEARING - TUESDAY - OCTOBER 26, 1982

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

CASE 7656: (Continued from September 22, 1982, Commission Hearing)

Application of Cities Service Company for determination of reasonable well costs, Lea County, New Mexico. Applicant, in the above-styled cause, pursuant to the provisions of Section 70-2-17 C, NMSA, 1978 Comp., and Paragraph (5) of Division Order No. R-6781, seeks a determination of reasonable well costs for two wells drilled under the provisions of said Order No. R-6781 by Doyle Hartman on lands pooled by said order.

\*\*\*\*\*

Docket No. 34-82

DOCKET: EXAMINER HEARING - WEDNESDAY - OCTOBER 27, 1982

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

The following cases will be heard before Richard L. Stamets, Examiner, or Daniel S. Rutter, Alternate Examiner:

CASE 7703: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Cortez Corporation, United States Fire Insurance Company and all other interested parties to appear and show cause why the Fair Well No. 1, located in Unit D of Section 24, Township 18 South, Range 26 East, Eddy County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 7638: (Continued from October 13, 1982, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Cibola Energy Corporation, American Employers Insurance Company and all other interested parties to appear and show cause why the Simms Ranch Well No. 1, located in Unit N, Section 9, the Clyde Berlier Well No. 1, located in Unit K and the Clyde Berlier Well No. 2, located in Unit F, both in Section 21, the Mora Ranch Well No. 3 located in Unit M and the Mora Ranch Well No. 4 located in Unit M, both in Section 5, all in Township 21 North, Range 21 East, Mora County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 7686: (Continued from September 29, 1982, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Energetics Corporation, United States Fidelity and Guaranty Company, and all other interested parties to appear and show cause why the Hanes Corporation Well No. 1, located in Unit F of Section 9, Township 24 South, Range 2 East, Dona Ana County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 7710: Application of Getty Oil Company for a unit agreement, Sierra County, New Mexico. Applicant, in the above-styled cause, seeks approval for the West Elephant Butte Unit Area, comprising 25,968 acres, more or less, of State, Federal, and fee lands in Townships 12 and 13 South, Ranges 4 and 5 West.

CASE 7704: Application of Mesa Petroleum Co. for an unorthodox well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox location 158 feet from the South line and 2055 feet from the East line of Section 33, Township 5 South, Range 25 East, Undesignated Abo Pool, the SE/4 of said Section 33 to be dedicated to the well.

CASE 7705: Application of Johnson and Price for an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox location 1500 feet from the North line and 1980 feet from the East line of Section 22, Township 15 South, Range 38 East, Medicine Rock-Devonian Pool, the W/2 NE/4 of said Section 22 to be dedicated to the well.

CASE 7706: Application of Johnson and Price for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests down to and including the Devonian formation underlying the W/2 NE/4 of Section 22, Township 15 South, Range 38 East, to be dedicated to a well to be drilled at an unorthodox location 1500 feet from the North line and 1980 feet from the East line of said Section 22. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 7693: (Continued from September 29, 1982, Examiner Hearing)

Application of Forister & Sweatt for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Southeast Chaves Queen Gas Area underlying the E/2 of Section 5, Township 13 South, Range 31 East, to be dedicated to a well to be drilled at an unorthodox location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.

CASE 7707: Application of Yates Petroleum Corporation for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andrea formation in the perforated interval from 4,009 feet to 4,217 feet in its Champlin "UL" Federal Well No. 1 located in Unit F of Section 12, Township 8 South, Range 31 East.

CASES 7708 and 7709: Application of Yates Petroleum Corporation for compulsory pooling, Chaves County, New Mexico.

Applicant, in each of the following cases, seeks an order pooling all mineral interests from the surface to the base of the Abo formation underlying the lands specified in each case, each to form a standard 160-acre gas proration unit to be dedicated to a well to be drilled at a standard location thereon. Also to be considered in each case will be the cost of drilling and completing the unit well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well:

CASE 7708: NE/4 Section 9, Township 5 South, Range 24 East

CASE 7709: SE/4 Section 22, Township 6 South, Range 25 East

CASE 7711: Application of Julian Ard for the amendment of Division Order No. R-6903, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-6903 which said order pooled all mineral interests in the Morrow formation underlying the E/2 of Section 23, Township 20 South, Range 33 East, to provide that all of the Wolfcamp and Pennsylvanian formations would be pooled thereunder.

CASE 7681: (Continued and Readvertised)

Application of Cibola Energy Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a gas well for any formation down to and including the Ordovician formation to be drilled 330 feet from the North line and 990 feet from the East line of Section 13, Township 9 South, Range 27 East, with the NE/4 or the E/2 of said Section 13 to be dedicated to the well as appropriate.

CASE 7696: (Continued from October 13, 1982, Examiner Hearing)

Application of Arco Oil and Gas Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Mississippian through Ellenburger formations underlying the E/2 of Section 31, Township 20 South, Range 36 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASES 7712, 7713, and 7714: Application of Sanders Oil & Gas Company for compulsory pooling, Chaves County, New Mexico.

Applicant, in each of the following cases, seeks an order pooling all mineral interests from the surface to the base of the Abo formation underlying the lands specified in each case, each to form a standard 160-acre gas proration unit to be dedicated to a well to be drilled at a standard location thereon. Also to be considered in each case will be the cost of drilling and completing the unit well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well:

CASE 7712: SE/4 Section 21

CASE 7713: SW/4 Section 21

CASE 7714: SE/4 Section 31

All in Township 8 South, Range 26 East.

CASES 7528 and 7529: (Continued from September 29, 1982, Examiner Hearing)

Application of JJ-CC, Limited for compulsory pooling, Chaves County, New Mexico. Applicant, in each of the following two cases, seeks an order pooling all mineral interests down through the Abo formation underlying the lands specified in each case, each to form a standard 160-acre gas spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon. Also to be considered in each case will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells and a charge for risk involved in drilling said wells:

CASE 7528: NW/4 Section 4, Township 5 South, Range 24 East

CASE 7529: NE/4 Section 4, Township 5 South, Range 24 East

CASE 7667: (Continued from September 15, 1982, Examiner Hearing)

Application of Yates Petroleum Corporation for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests down through the Abo formation underlying the NW/4 of Section 4, Township 5 South, Range 24 East, to form a standard 160-acre gas spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 7652: (Continued from September 15, 1982, Examiner Hearing)

Application of Conoco, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Cisco formation underlying all of partial Sections 34 and 35, Township 20 1/2 South, Range 23 East, underlying a previously approved 688-acre non-standard proration unit, to be dedicated to a well at a previously approved unorthodox location which is to be re-entered. Also to be considered will be the cost of re-entering said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in re-entering said well.

CASE 7594: (Continued from August 18, 1982 Examiner Hearing)

Application of Harvey E. Yates Company for statutory unitization, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing for the purposes of a secondary recovery project, all mineral interests in that portion of the Bone Spring formation described as the Carbonate unit between the first and second Bone Spring Sands underlying the Young Deep Unit, encompassing 560 acres, more or less, of Federal lands underlying portions of Sections 3, 4, 9 and 10, Township 18 South, Range 32 East.

Dockets Nos. 31-32 and 31-33 are tentatively set for October 13 and October 27, 1982. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - SEPTEMBER 29, 1982

9 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING,  
SANTA FE, NEW MEXICO

The following cases will be heard before Richard L. Susnets, Examiner, or Daniel S. Nutter, Alternate Examiner:

- CASE 7686: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Energetics Corporation, United States Fidelity and Guaranty Company, and all other interested parties to appear and show cause why the Hanes Corporation Well No. 1, located in Unit F of Section 9, Township 24 South, Range 2 East, Don Ana County, should not be plugged and abandoned in accordance with a Division-approved plugging program.
- CASE 7687: Application of Amoco Production Company for salt water disposal, Union County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Glorieta formation in the perforated interval from 1718 feet to 1730 feet in its former State FI Well No. 2 (2034 362P) located 660 feet from the South line and 1320 feet from the East line of Section 36, Township 20 North, Range 34 East.
- CASE 7688: Application of Mountain States Petroleum Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 990 feet from the North and East lines of Section 19, Township 15 South, Range 28 East. Buffalo Valley-Penn Gas Pool, the N/2 of said Section 19 to be dedicated to the well.
- CASE 7689: Application of Tesoro Petroleum Corporation for a tertiary oil recovery project, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks authority to convert its Hospah Sand Unit Waterflood Project to a polymer-augmented waterflood and, pursuant to Section 212.78 of the U. S. Department of Energy Regulations and Section 4993 of the Internal Revenue Code, seeks certification of said project as a qualified tertiary oil recovery project.
- CASE 7690: Application of C & K Petroleum, Inc. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formations underlying the E/2 SW/4 of Section 27, Township 16 South, Range 37 East, Casey-Strawn Pool, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 7679: (Continued from September 15, 1982, Examiner Hearing)
- Application of C & K Petroleum, Inc. for the amendment of Order No. R-4857-A and for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-4857-A to provide that the lands pooled by said order shall be the W/2 SE/4 of Section 27, Township 16 South, Range 37 East, dedicated to its Shipp 27 Well No. 2 located in Unit 0 in said Section 27. Applicant, further seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the E/2 SE/4 of the aforesaid Section 27, to be dedicated to a well to be drilled in Unit 2 of said Section 27. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 7680: (Continued and Readvertised)
- Application of Unichem International, Inc. for an exception to Order No. R-3221, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Order No. R-3221 to permit the commercial disposal of produced brine into several unlined surface pits located in Section 2, Township 23 South, Range 29 East.
- CASE 7691: Application of Dugan Production Corporation for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Dakota Pool underlying the W/2 of Section 5, Township 24 North, Range 9 West, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

Examiner Hearing - WEDNESDAY - SEPTEMBER 14, 1982

CASE 7692: Application of Forister & Sweatt for an unorthodox well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox location 990 feet from the North line and 1630 feet from the East line of Section 5, Township 13 South, Range 31 East, Southeast Chaves Queen Gas Area, the E/2 of said Section 5 to be dedicated to the well.

CASE 7693: Application of Forister & Sweatt for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Southeast Chaves Queen Gas Area underlying the E/2 of Section 5, Township 13 South, Range 31 East, to be dedicated to a well to be drilled at an unorthodox location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant, as operator of the well and a charge for risk involved in drilling said well.

CASE 7681: (Continued from September 15, 1982, Examiner Hearing)

Application of Cibola Energy Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of an Ordovician gas well to be drilled 330 feet from the North line and 990 feet from the East line of Section 13, Township 9 South, Range 27 East, the E/2 of said Section 13 to be dedicated to the well.

CASE 7682: (Continued from September 15, 1982, Examiner Hearing)

Application of Cibola Energy Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Mississippian gas well drilled 330 feet from the North line and 330 feet from the West line of Section 34, Township 11 South, Range 28 East, the W/2 of said Section 34 to be dedicated to the well.

CASES 7694 and 7695: Application of Depco, Inc. for compulsory pooling, Chaves County, New Mexico. Applicant, in each of the following two cases, seeks an order pooling all mineral interests from the surface down through the Abo formation underlying the lands specified in each case, each to form a standard 160-acre gas spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon. Also to be considered in each case will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells and a charge for risk involved in drilling said wells:

CASE 7694: NW/4 Section 21; and

CASE 7695: NE/4 Section 21

Both in Township 5 South, Range 25 East.

CASE 7696: Application of Arco Oil and Gas Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Mississippian through Ellenburger formations underlying the E/2 of Section 31, Township 20 South, Range 36 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

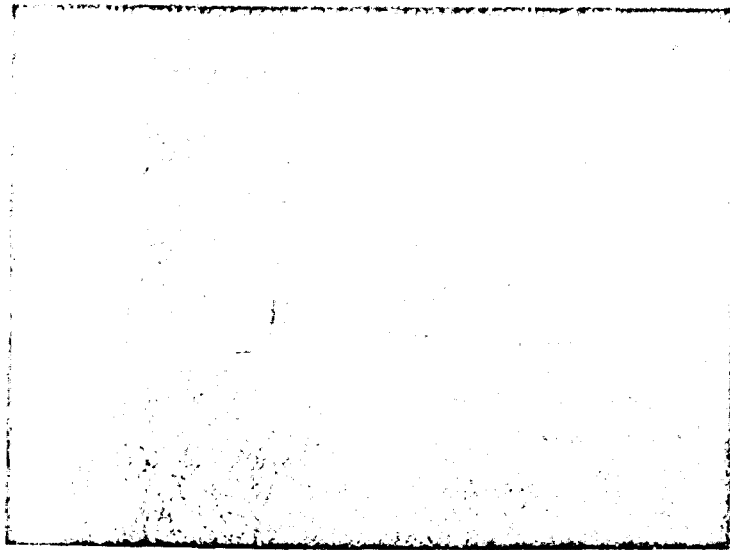
CASES 7528 and 7529: (Continued and Readvertised)

Application of JJ-CC, Limited for compulsory pooling, Chaves County, New Mexico. Applicant, in each of the following two cases, seeks an order pooling all mineral interests down through the Abo formation underlying the lands specified in each case, each to form a standard 160-acre gas spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon. Also to be considered in each case will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells and a charge for risk involved in drilling said wells:

CASE 7528: NW/4 Section 4, Township 5 South, Range 24 East

CASE 7529: NE/4 Section 4, Township 5 South, Range 24 East

CASE 7697: Application of Oxoco Production Corp. for designation of a tight formation, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the designation of the Mesaverde formation underlying Sections 7, 8, 17, 18, 19 and 20, Township 32 North, Range 8 West, containing 3160 acres, more or less, as a tight formation pursuant to Section 107 of the Natural Gas Policy Act and 18 CFR Section 271.701-705.



Ex #1

Case 7684



FIGURE C-1  
LITHOLOGY OF SITE "A"  
TO A DEPTH OF 1873 FEET.

Class A casing (3 gal/ft/cck)  
= 1.14 cu ft/cck

2 cck 1/4" washer

6" O.H.

1 1/2" (1 3/4" ?) ID  
iron pipe (2.7")

Summative volume = 5.66  
lin ft / cu ft.  
assume 66% filling in OH

$$1.14 \times 5.66 \times 0.66 = 4.25 \text{ cck}$$

Fresh wtr  
(apparently)

$$\frac{60'}{4.25} = 25 \text{ cck}$$

St. Engrs. Drawing

LRG-486 (Loggs Plant Well)

T.D. 510'. Wtr in well  
in plant, then used for  
irrig. LRG-5489 is for time control  
& irrig. T.D. 232'

$$\frac{130'}{4.25} = 31 \text{ cck}$$

(if full from T.D.)

$$\frac{360'}{4.25} = 85 \text{ cck}$$

T.D. 1890'

check value?

Lithology	Density	NEUTRON	Caliper	Resistivity	SP	Gamma
	High porosity (uncancel data)	ERRATIC				
			Rugged Wall	VARIABLE TO ERRATIC		
	VARIABLE 310-400 cps	Fairly Steady 190-220 cps	Washout	MODERATE RESIST.		
				Steady Moderate RESIST.		
	VARIABLE w/ several high porosity ZONES 350-530 cps	170-200 cps Porosity indicated		SEVERAL ZONES OF LOW RESIST.		Featureless Trace w/ few definable peaks
				VARIABLE		
	VARIABLE 270-370 cps	VARIABLE 200-250 cps		Generally higher RESIST.	ENTIRE CURVE VERY ERRATIC AND WANDERING	
				SEVERAL ZONES OF LOW RESIST.		
		ERRATIC 160-270 cps			Difficult TO INTERPRET	
	Fairly Steady 260-330 cps	Fairly Steady 220-250 cps		Generally Steady Low to MODERATE RESIST.		EVEN MORE Featureless THAN ABOVE SECTION
	VARIABLE 280-370 cps					
	Steady 250-280 cps					
	VARIABLE 200-350 cps	ERRATIC 180-300 cps		Very Erratic and Variable Resist. Readings		ONLY MAY POSITIVE RESIST. READS
	Large Porosity	Very Erratic				
	ERRATIC 200-340 cps	ERRATIC 180-250 cps				Featureless Trace

15X  
CASA 77-7686



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

BRUCE KING  
GOVERNOR

LARRY KEHOE  
SECRETARY

July 20, 1981

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

Energetics Corporation  
833 E. Arapaho Road  
Suite 202  
Richardson, Texas 75001

Attention: Mr. Bryan D. Kaiser

Gentlemen:

All necessary forms have been received for your Hanes Corporation Well No. 1 located in Unit F of Section 9, Township 24 South, Range 2 East, Dona Ana County, New Mexico. It also appears that all testing that will be done has been done at this time and that the well should be plugged and abandoned.

Please forward, as soon as possible, Form G-103 showing your proposed plugging program on this well. Also, please indicate when you intend to commence the plugging and abandoning work.

Yours very truly,

JOE D. RAMEY  
Director

JDR/fd

cc: Carl Ulvog  
George Scudella

P 331 614 771

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

SENT TO			
U. S. Fidelity & Guarant			
STREET AND NO.			
P. O. Box 3566			
P.O. STATE AND ZIP CODE			
Albuquerque, N.M. 87190			
POSTAGE		\$	
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	c	
	OPTIONAL SERVICES	SPECIAL DELIVERY	c
		RESTRICTED DELIVERY	c
		SHOW TO WHOM AND DATE DELIVERED	c
	RETURN RECEIPT SERVICE	SHOW TO WHOM AND DATE DELIVERED	c
		SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	c
		SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	c
		SHOW TO WHOM AND DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	c
	TOTAL POSTAGE AND FEES		\$
	POSTMARK OR DATE		

PS Form 3800, Apr. 1976

P 331 614 772

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

SENT TO			
Energetics Corporation			
STREET AND NO.			
P. O. Box 1596			
P.O. STATE AND ZIP CODE			
Lovington, NM 88260			
POSTAGE		\$	
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	c	
	OPTIONAL SERVICES	SPECIAL DELIVERY	c
		RESTRICTED DELIVERY	c
		SHOW TO WHOM AND DATE DELIVERED	c
	RETURN RECEIPT SERVICE	SHOW TO WHOM AND DATE DELIVERED	c
		SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	c
		SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	c
		SHOW TO WHOM AND DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	c
	TOTAL POSTAGE AND FEES		\$
	POSTMARK OR DATE		

PS Form 3800, Apr. 1976

**STICK POSTAGE STAMPS TO ARTICLE TO COVER FIRST CLASS POSTAGE,  
CERTIFIED MAIL FEE, AND CHARGES FOR ANY SELECTED OPTIONAL SERVICES. (see front)**

1. If you want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article, **leaving the receipt attached**, and present the article at a post office service window or hand it to your rural carrier. (no extra charge)
2. If you do not want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article, date, detach, and retain the receipt, and mail the article.
3. If you want a return receipt, write the certified mail number and your name and address on a return receipt card, Form 3811, and attach it to the front of the article by means of the gummed ends if space permits. Otherwise, affix to back of article. Endorse front of article **RETURN RECEIPT REQUESTED** adjacent to the number.
4. If you want delivery restricted to the addressee, or to an authorized agent of the addressee, endorse **RESTRICTED DELIVERY** on the front of the article.
5. Enter fees for the services requested in the appropriate spaces on the front of this receipt. If return receipt is requested, check the applicable blocks in Item 1 of Form 3811.
6. Save this receipt and present it if you make inquiry.

GPO: 1980 331 003

**STICK POSTAGE STAMPS TO ARTICLE TO COVER FIRST CLASS POSTAGE,  
CERTIFIED MAIL FEE, AND CHARGES FOR ANY SELECTED OPTIONAL SERVICES. (see front)**

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6. Save this receipt and present it if you make inquiry.

GPO: 1980 331-003



BRUCE KING  
GOVERNOR

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

September 20, 1982

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
ISCS: 827-2434

CERTIFIED - RETURN  
RECEIPT REQUESTED

Energetics Corporation  
P. O. Box 1596  
Lovington, New Mexico 88260

U. S. Fidelity & Guaranty Co.  
P. O. Box 3566  
Albuquerque, New Mexico 87190

Re: Hanes Corporation Well No. 1,  
located in Unit F of Section  
9, Township 24 South, Range  
2 East, Dona Ana County  
Plugging Bond

Gentlemen:

Enclosed is a copy of the docket of the Examiner Hearing to be held on Wednesday, September 29, 1982, at 9 o'clock a.m. in Morgan Hall, State Land Office Building, Santa Fe, New Mexico. Case 7686 concerns the above captioned subject matter.

Sincerely,

W. PERRY PEARCE  
General Counsel

WPP/fd  
enc.



NEW

ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

June 10, 1981

BRUCE KING  
GOVERNOR  
LARRY KEHOE  
SECRETARY

POST OFFICE BOX 2089  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

*Schedule for hearing Case 7486*

Energetics Corporation  
P. O. Box 1596  
Lovington, New Mexico 88260

Attention: Jackie J. Fuson

Re: \$2,000 One-Well Low-Temperature  
Geothermal Well Bond  
Energetics Corporation, Principal  
United States Fidelity and  
Guaranty Company, Surety  
Sec. 9, T-24-S, R-2-E  
Bond No. 01-0130-10807-81-9

Gentlemen:

The Oil Conservation Division hereby approves  
the above-referenced geothermal bond effective this  
date.

Sincerely,

JOE D. RAMEY,  
Director

dr/

cc: Oil Conservation Division  
Artesia, New Mexico

U. S. Fidelity & Guaranty Co.  
P. O. Box 3566  
Albuquerque, New Mexico 87190

*20A 54*

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

CASE NO. 7686

Order No. R-7121

*Roll*

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION ON ITS OWN MOTION TO PERMIT ENERGETICS CORPORATION, UNITED STATES FIDELITY AND GUARANTY COMPANY, AND ALL OTHER INTERESTED PARTIES TO APPEAR AND SHOW CAUSE WHY THE HANES CORPORATION WELL NO. 1, LOCATED IN UNIT F OF SECTION 9, TOWNSHIP 24 SOUTH, RANGE 2 EAST, DONA ANA COUNTY, SHOULD NOT BE PLUGGED AND ABANDONED IN ACCORDANCE WITH A DIVISION-APPROVED PLUGGING PROGRAM.

ORDER OF THE DIVISION

*WPP*

BY THE DIVISION:

*[Signature]*

This cause came on for hearing at 9 a.m. on October 27, 1982, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this \_\_\_\_\_ day of November, 1982, the Division Director, 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 Division has jurisdiction of this cause and the subject matter thereof.

(2) That Energetics Corporation is the owner and operator of the Hanes Corporation Well No. 1, located in Unit F of Section 9, Township 24 South, Range 2 East, NMPM, Dona Ana County, New Mexico.

(3) That United States Fidelity and Guaranty is the surety on the Oil Conservation Division plugging bond on which Energetics Corporation is principal.

(4) That the purpose of said bond is to assure the state that the subject well will be properly plugged and abandoned when not capable of commercial production.

(5) That in order to prevent waste and protect correlative rights said well should be plugged and abandoned in accordance with a program approved by the Santa Fe District Office of the New Mexico Oil Conservation Division on or before January 1, 1983, or the well should be returned to active drilling status or placed on production.

IT IS THEREFORE ORDERED:

(1) That Energetics Corporation and United States Fidelity and Guaranty are hereby ordered to plug and abandon the Hanes Corporation Well No. 1, located in Unit F of Section 9, Township 24 South, Range 2 East, NMPM, Dona Ana County, New Mexico, or in the alternative, to return the well to active drilling status or place the well on production on or before January 1, 1983.

(2) That Energetics Corporation and United States Fidelity and Guaranty Company, prior to plugging and abandoning the above-described well, shall obtain from the Santa Fe office of the Division, a Division-approved program for said plugging and abandoning, and shall notify said Santa Fe office of the date



and hour said work is to be commenced whereupon the Division may, at its option, witness such work.

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

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

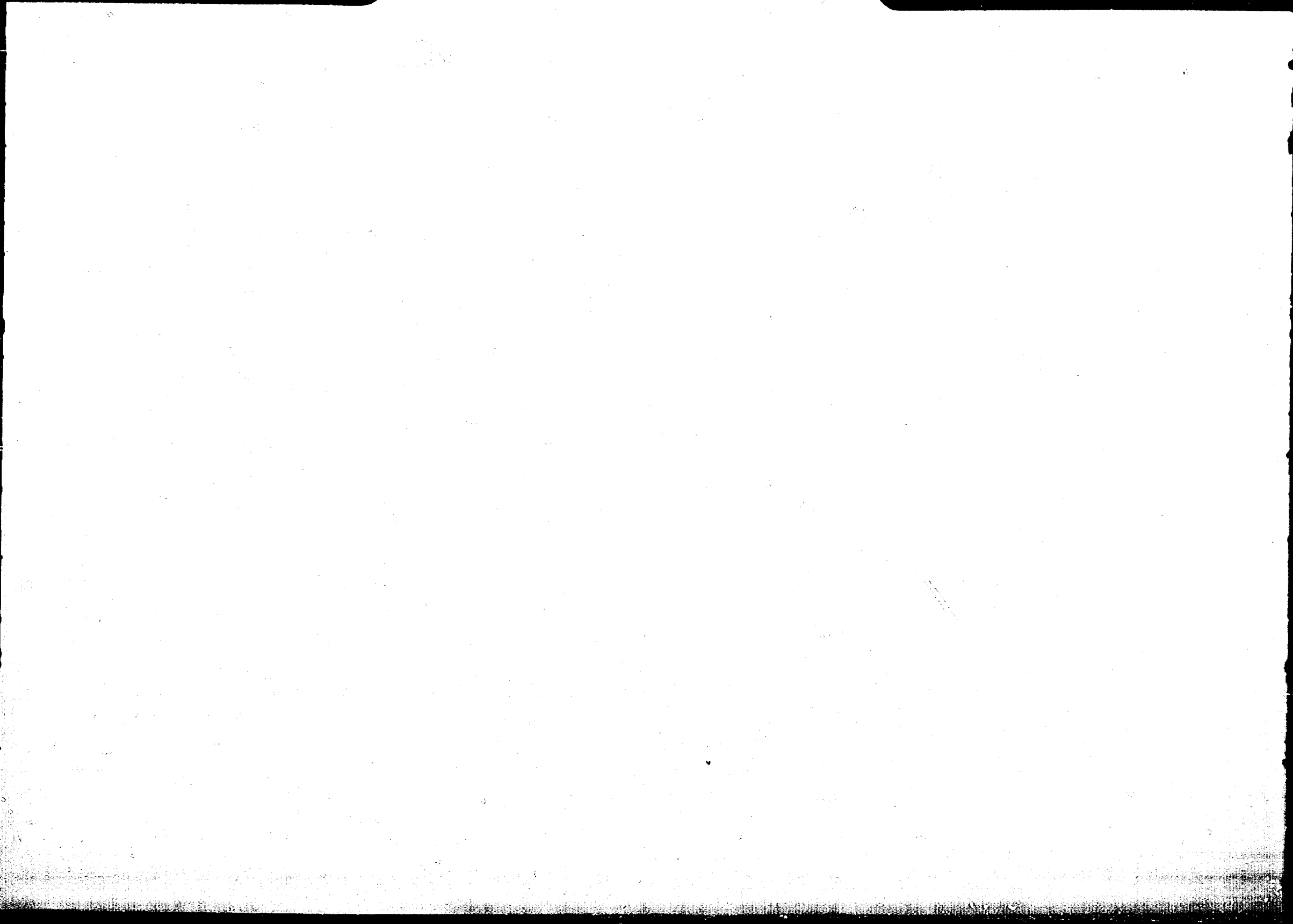
STATE OF NEW MEXICO

OIL CONSERVATION DIVISION

JOE D. RAMEY,

Director

S E A L



DOCKET MAILED

Date 9/20/82