## STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT 1 OIL CONSERVATION DIVISION STATE LAND OFFICE BUILDING 2 SANTA FE, NEW MEXICO 3 31 July 1985 4 EXAMINER HEARING 5 6 7 IN THE MATTER OF: 8 Application of Haseloff Corpor-CASE for an unorthodox oil well loca-8658 9 tion, Roosevelt County, New Mexico. 10 11 12 BEFORE: Gilbert P. Quintana, Examiner 13 14 15 TRANSCRIPT OF HEARING 16 17 APPEARANCES 18 19 20 For the Oil Conservation Jeff Taylor Division: Legal Counsel to the Division 21 Oil Conservation Division State Land Office Bldg. 22 Santa Fe, New Mexico 87501 23 24 For the Applicant: Ernest L. Padilla Attorney at law 25 Post Office Box 2523 Santa Fe, New Mexico 87501

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MR. QUINTANA: Call next Case

3 8658.

MR. TAYLOR: The application of

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Haseloff Corporation for an unorthodox oil well location,

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Roosevelt County, New Mexico.

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nest L. Padilla, Santa Fe, New Mexico, for the applicant.

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MR. PADILLA: Mr. Examiner, Er-

Mr. Examiner, today we intend

put on a case for three unorthodox locations. We have filed

an application and we are amending that application today. The case that is advertised is

for a well located 1310 feet from the south and west lines of Section 13, Township 7 South, Range 33 East.

We will put on the case for all three wells today and readvertise for the additional two wells, if that's acceptable.

MR. QUINTANA: That is acceptable. You may proceed with your case.

Are there other -- excuse me. Are there other appearances in this case?

Ιf there are no other in this, please have your witness stand up sworn at this time.

4 1 (Witness sworn.) 2 3 TERRY W. FRANKLIN, 4 being called as a witness and being duly sworn upon his 5 oath, testified as follows, to-wit: 6 7 DIRECT EXAMINATION 8 BY MR. PADILLA: Mr. Franklin, for the record would you 10 please state your name and what you do for the applicant? 11 Α My name is Terry W. Franklin from Yes. 12 Roswell, New Mexico. 13 I serve as a regulatory agent for Hase-14 loff Corporation. 15 0 Mr. Franklin, what is your educational 16 background? 17 My education, as far as college, I at-Α 18 tended New Mexico Junion College in Hobbs, New Mexico, from 19 August '73 to May of '75. 20 And from August of '75 through May of 21 1978 I attended Eastern New Mexico University, Portales, New 22 Mexico, and earned a degree of Bachelor of Business Admini-23 stration. 24 Q Have you experience in the oil and gas 25 industry?

A Yes, I have.

Q Can you tell us about it?

A My work experience, starting from my resume here, May of 1978 to December of 1978 I worked for Agua, Incorporated, Hobbs, New Mexico. My responsibility included supervising a roustabout gang preparing and maintaining salt water disposal systems around Eunice, New Mexico.

worked for Natural Resources Engineering out of Hobbs, New Mexico, as an engineering technician. My responsibilities included supervising drilling and completion operations, staking locations, preparing and processing applications to drill for fee, State and Federal Lands.

From May of 1981 to August of 1981 I worked as an office manager for DrillCo International in Elk City, Oklahoma. My responsibilities included monthly invoice preparation and inventory control.

From September of 1981 to the present I am self-employed, formed a sole proprietorship named Oil and Gas Administrative Services, based out of Roswell, New Mexico.

My responsibilities include staking loca-

tions, preparation and submittal of applications to drill on

fee, State, and Federal lands in the State of New Mexico,

1 Utah, and Wyoming. 2 Franklin, are you familiar with the Mr. 3 nature of the application today? Α Yes, I am. 5 And have you prepared certain exhibits in 6 connection with your presentation here today? 7 Α Yes, I have. 8 MR. PADILLA: Mr. Examiner, we tender the witness as an expert for purpose of testimony to-10 day. 11 MR. OUINTANA: He is considered 12 an expert for purposes of testimony. 13 You may proceed. 14 Q Mr. Franklin, would you refer to what we 15 have marked as Exhibits One, Two, and Three, and have you 16 tell the examiner what those exhibits contain? 17 Α Exhibits One through Three are ownership 18 maps displaying in yellow, highlighted in yellow, the ac-19 reage of interest. 20 The Exhibit One displays in red the pro-21 posed No. 1 Well that will be drilled on a nonstandard loca-22 tion. 23 Q That's on Exhibit Number One? 24 Α Exhibit Number One, that's correct. 25 Now, going to -- would you explain who Q

7 1 controls the acreage depicted in yellow? 2 Α Haseloff Corporation is under -- has 3 der lease the south half of the section. Referring to Exhibit Number One, would 5 you explain the wells that are located on the south half of Section 13? 7 Α Okay. The No. 1, which is on Exhibit One 8 highlighted in red, is located 1310 from the south line and 1310 from the west line of the section. 10 Now, there are some other wells on that 11 south half of Section 13. Are those plugged and abandoned 12 wells? 13 Α That's correct. Any of the wells that 14 are displayed there, One through Eight, have been plugged 15 and abandoned. 16 Going on to Exhibit Number Two and Exhi-0 17 bit Number Three, is it Haseloff Corporation's purpose to 18 drill those nonstandard locations somewhere about -- more or 19 less on a 5-spot pattern? 20 That's correct. Α 21 0 Would drilling of those wells be consid-22 ered a salvage operation?

A Yes, that's correct.

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Q Let's go on now to what we have marked as Exhibit Number Four and tell us what that is and what it

contains.

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A Exhibit Number Four is an ownership map also and the acreage of interest is also highlighted in yellow.

The figures up above and below the area of interest displays in green the production figures, or the production history, of the wells that were plugged and abandoned.

Q Okay. Can you refer now to what we have marked as Exhibit Number Five?

A Yes. This is a production history outline of each well. It contains when the well was spudded and completed and also when it was plugged and abandoned, and also it includes the cumulative production when the wells were produced.

Q Referring now back to Exhibits One, Two, and Three, you have -- those exhibits state an estimated production, or there are some figures at the bottom, estimated reserves, I think, of the proposed wells. How did you arrive at the estimated reserves? Is there any magic to those figures?

A What we based it on is the cumulative production figures on the wells that were plugged and abandoned. It is just a belief that we can recover this estimated reserves and in order to effectively and efficiently

drain the remainder of the San Andres formation in the south half of this section.

Q Let me ask you again to give the exact locations of the three proposed wells.

A Okay. The first proposed well will be located, or situated, 1310 from the south line and 1310 from the west line. That will be the No. 1 Well.

The No. 2 Well will be located 1310 from the south line and 2630 from the west line. That will be the second proposed location.

The No. 3 will be located 1310 from the south line and 1310 from the east line, which will be the No. 3 proposed location.

The proposed locations, how we picked them as far as in order, is based on the production figures of the plugged and abandoned wells on the half section.

Q Are you going to stagger the drilling times of these wells?

A Yes, we are. We're probably looking at 60 to 90 days to try to get a feel for what kind of production the well will make before we proceed on to the next one.

Q Which well are you going to drill first?

A The first well will be located in Unit
letter N. That's the No. 1 proposed location.

10 1 And then the middle well? 0 2 That's correct; from west to east. 3 Okav. Do you have anything further 4 add to your testimony? 5 No, I do not. Α 6 MR. PADILLA: Mr. Examiner, we 7 tender Exhibits One through Five and pass the witness. 8 MR. OUINTANA: One Exhibits through Five will be entered as evidence. 10 11 CROSS EXAMINATION 12 BY MR. QUINTANA: 13 Q Mr. Franklin, would you repeat for 14 again the reason on which you base your reasoning on the the 15 positioning of these wells in these unorthodox locations? 16 Haseloff Corporation believes that 17 order to effectively and efficiently drain the San Andres 18 formation in this area is to drill on a 5-spot pattern. 19 On what do they base that --Q 20 Α Well --21 -- calculation? 0 22 Α The calculation is just mainly based 23 production figures of the offset plugged and abandoned 24 wells. No engineering studies have been made. 25 Q And from that I would take it to mean that

while the offset well is not producing very much oil you an-2 ticipate oil to be between those two wells in that 5-spot 3 pattern, then? Α Right. 5 QUINTANA: MR. I have no fur-6 ther questions of the witness. 7 MR. PADILLA: If I may ask one 8 further question, Mr. Examiner. 10 REDIRECT EXAMINATION 11 BY MR. PADILLA: 12 Q Mr. Franklin, is it Haseloff Corpora-13 tion's opinion that drilling of the wells at the proposed 14 locations would recover undrained reserves from the south 15 half of Section 13? 16 Α That's correct. That's our belief. 17 MR. PADILLA: No further ques-18 tions. 19 MR. QUINTANA: No further ques-20 tions of the witness. 21 Are there any further questions 22 of the witness? 23 Anything further in Case 8658? 24 If not, the witness may be ex-25 cused. Case 8658 will be taken under advisement. (Hearing concluded.)

## CERTIFICATE

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.

Salley W. Boyd CSR

Oil Conservation of the foregoing is

Oll Conservation Division, Examiner

1 2	STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION STATE LAND OFFICE BLDG. SANTA FE, NEW MEXICO		
3	28 August 1985		
4	EXAMINER HEARING		
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8	IN THE MATTER OF:		
9	Application of Haseloff Corporation CASE for three unorthodox oil well loca- 8658		
10	tions, Roosevelt County, New Mexico.		
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14	BEFORE: Michael E. Stogner, Examiner		
15	Barona. Maddel B. Boogner, Brancher		
16	TRANSCRIPT OF HEARING		
17	TRAISCRIPT OF HEARING		
18	ADDEADANCEC		
19	APPEARANCES		
20	For the Division: Jeff Taylor		
21	Attorney at Law Legal Counsel to the Division		
22	State Land Office Bldg. Santa Fe, New Mexico 87501		
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24	For Santa Fe Exploration:		
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MR. STOGNER: Call next Case

Number 8658.

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Haseloff Corporation for three unorthodox oil

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MR. TAYLOR: The application of

locations, Roosevelt County, New Mexico.

MR. STOGNER: This case was

heard by Mr. Gilbert Quintana on July 31st, 1985. At that

time they put on testimony for three unorthodox oil well

locations and requested that this case be readvertised.

We are doing so at this time

and call for any additional appearances and/or now

testimony.

There being none, this case

will be taken under advisement.

(Hearing concluded.)

CERTIFICATE

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.

Jacay W. Boyd CSTZ

Mulauf Source of Examiner

Oil Conservation Division