| 1      | STATE OF NEW MEXICO  |
|--------|--|
| 2      | SHERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION  |
| 3      | STATE LAND OFFICE BUILDING<br>SAUTA FE, THAN MUNICO  |
| 4      | 6 January <b>19</b> 38   |
| 5      | EXAMINER HUARING   |
|        |  |
| 6      | IN THE MATTER OF:  |
| 7<br>8 | Application of Foran Oil Company for CACE compulsory pooling and unorthodox 9289 well location, Lea County, New Mex- |
| 9      | ico.   |
| 10     |  |
| 11     |  |
| 12     | BEFORE: Michael E. Stogner, Examiner   |
| 13     |  |
| 14     |  |
| 15     | TRANSCRIPT OF HEARING  |
| 16     |  |
| 17     |  |
| 18     | APPEARANCES  |
| 19     |  |
| 20     | For the Division:  |
| 21     |  |
| 22     |  |
| 23     | For the Applicant:   |
| 24     |  |
| 25     |  |
| l      |  |

Γ

```
1
2
                                 MO. STOCKER: Till dell wot
3
     Dane Munior 9229, which is the application of York follows
4
     Tompany for compulsory pooling and an unorthodox will
5
     location, Les County, New Mexico.
6
                                 The applicant has required.
7
     What this case be continued to the Emaminer's Lambian
8
     scheduled for February 3rd, 1938.
9
10
                         (Hearing concluded.)
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

CIRTIBLESTE I. SALLY W. BOYD, C.S.R., CYRTIFY that the foregoing Transcript of Waring before the Oil Conservation Division (Commission) was reported by that the said transcript is a full, true, and correct resert of the hearing, prepared by me to the best of my ability. Suchy les Boyd CSR I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 9289 heard by me on to flamers \_\_\_, Examiner Oil Conservation Division 

| 1  | STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION                         |
|----|---|
| 2  | STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO   |
| 3  | 3 February 1988   |
| 4  | EXAMINER HEARING  |
| 5  |   |
| 6  |   |
| 7  | IN THE MATTER OF:   |
| 8  |   |
| 9  | Application of Foran Oil Company for CASE compulsory pooling and unorthodox well 9289 location, Lea County, New Mexico. |
| 10 | rocation, hea county, New Mexico.   |
| 11 |   |
| 12 |   |
| 13 | BEFORE: Michael B. Stogner, Examiner  |
| 14 |   |
| 15 |   |
| 16 | TRANSCRIPT OF HEARING   |
| 17 |   |
| 18 |   |
| 19 | APPEARANCES   |
| 20 |   |
| 21 | For Foran Oil Co.: W. Thomas Kellahin Attorney at Law   |
| 22 | KELLAHIN, KELLAHIN & AUBREY P. O. Box 2265  |
| 23 | Santa Fe, New Mexico 87504  |
| 24 | For Charles Gillespie: James G. Bruce   |
| 25 | Attorney at Law<br>HINKLE LAW FIRM<br>P. O. Box 2068<br>Santa Fe, New Mexico 87504                                      |

|    |                                      | 2  |  |
|----|--------------------------------------|----|--|
| 1  |                                      |    |  |
| 2  | INDEX                                |    |  |
| 3  |                                      |    |  |
| 4  | STATEMENT BY MR. KELLAHIN            | 5  |  |
| 5  |                                      |    |  |
| 6  | JOSEPH S. FORAN                      |    |  |
| 7  | Direct Examination by Mr. Kellahin   | 7  |  |
| 8  | Cross Examination by Mr. Bruce       | 27 |  |
| 9  | Redirect Examination by Mr. Kellahin | 34 |  |
| 10 | Cross Examination by Mr. Stogner     | 34 |  |
| 11 |                                      |    |  |
| 12 |                                      |    |  |
| 13 | UTS CARNES                           |    |  |
| 14 | Direct Examination by Mr. Kellahin   | 39 |  |
| 15 | Cross Examination by Mr. Bruce       | 44 |  |
| 16 |                                      |    |  |
| 17 | STATEMENT BY MR. BRUCE               | 46 |  |
| 18 | STATEMENT BY MR. KELLAHIN            | 48 |  |
| 19 |                                      |    |  |
| 20 |                                      |    |  |
| 21 |                                      |    |  |
| 22 |                                      |    |  |
| 23 |                                      |    |  |
| 25 |                                      |    |  |
|    |                                      |    |  |
|    |                                      |    |  |

|    |       |         |                        | ٠, |
|----|-------|---------|------------------------|----|
| 1  |       |         |                        |    |
| 2  |       |         | SXHIBITS               |    |
| 3  |       |         |                        |    |
| 4  | Foran | Exhibit | One, Hap               | 7  |
| 5  | Foran | Exhibit | Two, Plat              | 8  |
| 6  | Poran | Szhibit | Three, Plat            | 16 |
| 7  | Foran | Exhibit | Four, Plat             | 17 |
| 8  | Foran | Exhibit | Five, Letter           | 19 |
| 9  | Poran | Exhibit | Six, Tabulation        | 20 |
| 10 | Foran | Exhibit | Seven, Letter          | 23 |
| 11 | Poran | Exhibit | Eight, Letter          | 23 |
| 12 | Poran | Exhibit | Nine, Letter           | 23 |
| 13 | Foran | Exhibit | men, Letter            | 23 |
| 14 | reran | Exhibit | Eleven, Certificate    | 24 |
| 15 | Foran | Exhibit | Twelve, Notice         | 24 |
| 16 | Foran | Exhibit | Thirteen, AFE          | 24 |
| 17 | Poran | Exhibit | Fourteen, Map          | 39 |
| 18 | Foran | Exhibit | Fifteen, Structure Map | 39 |
| 19 | Foran | Exhibit | Sixteen, Approval      | 46 |
| 20 |       |         |                        |    |
| 21 |       |         |                        |    |
| 22 |       |         |                        |    |
| 23 |       |         |                        |    |
| 24 |       |         |                        |    |
| 25 |       |         |                        |    |

1

5

6

7

8

9

10

11

12

14

22

23

24

25

2 MR. STOGNER: The hearing will

3 resume order.

We'll call next Case Number 9289, which is the application of Foran Oil Compny for compulsory pooling and an unorthodox well location, Lea County, New Mexico.

Call for appearances.

MR. KELLAHIN: If the Examiner please, I'm Tom Kellahin of the Santa Fe law firm of Kellahin, Kellahin & Aubrey, appearing on behalf of Foran Oil Company, and I have two witnesses to be sworn.

MR. STOGNER: Any other appear-

ances?

MR. BRUCE: Mr. Examiner, my

16 name is Jim Bruce from the Hinkle Law Firm in Santa Fe, rep
17 resenting Charles Gillespie.

MR. STOGNER: Do you have any witnesses?

MR. BRUCE: I have no witnes21 ses, Mr. Examiner.

MR. STOGNER: Let the record show that the applicant's witnesses, Mr. Foran and Mr. Carnes, were prevously sworn today in Case Number 9290.

You may continue, Mr. Kellahin.

Examiner.

MR. KELLAHIN: Thank you, Mr.

This case was originally scheduled for a hearing on January 6th. Just prior to that hearing it became apparent that the applicant desired to change the orientation of the 80-acre spacing unit and that while the actual footage location for the unorthodox well was correctly advertised, within the description of the spacing units the 40-acre tract was mis-advertised.

It was indicated originally to be in Lot 14 when, in fact, it has been and continues to be located in Lot 11. We'll have the witness discuss the location of the well.

But as a result of that change, we continued the case re-notified all interested parties. In addition, at that time, while Mr. Bruce was in appearances on the January 6th docket, we went ahead and provided his client with an additional notice with regards to the unorthodox location, so that he would be aware of the application and Mr. Bruce, obviously, is here today.

But with regard to the changes, those required the case to be readvertised and it was done so for today's docket.

The primary objective of the operator is to drill a Strawn test on 80 acres; however, he

desires to go an additional 700 feet, utilizing this well-bore also to test for Morrow production, which will be a rank wildcat. There is no known Morrow production within a number of miles.

In addition we have advertised the 40-acre tract in the event, which is also unlikely, that there is Wolfcamp oil production to be obtained, but principally the primary objective of the well is like the other case that you heard, an 80-acre spaced Strawn oil well.

The location is an unorthodox location, I believe, in each instances for either a 40, 80, or a 320. Mr. Foran has a plat showing you the exact location of the well and we'll discuss that in a moment.

There are parties that remain uncommitted to the well that we seek to force pool in various combinations, and Mr. Foran will testify about those.

Mr. Carnes' testimony will be directed to the risk factor penalty that's involved in the case and we'll proceed with his testimony and his exhibits are the last two.

That concludes my preliminary remarks and we're prepared for Mr. Foran's testimony at this time.

MR. STOGNER: Mr. Bruce, do you

25 have anything to add?

1 MR. BRUCE: No, sir. MR. Kellahin, 2 STOGNER: Mr. 3 please proceed. 5 JOSEPH S. FORAN, 6 being called as a witness and having been previously sworn 7 and remaining under oath, testified as follows, to-wit: 8 9 DIRECT EXAMINATION BY MR. KELLAHIN: 10 11 Mr. Foran, let me direct your attention, sir, to Exhibit Number One. Let's take a moment and have 12 you identify for us, first of all, the 320-acre tract as to 13 section, township, and range. 14 15 Exhibit Number One identifies the acre tract. It's in Section 6. Section 6 is an elongated 16 section consisting of 960 acares or more instead of the 17 18 usual 640, so the 320-acre tract that we've picked out is --19 it consists of the southwest quarter of Section 5. 20 You misspoke, it's Section 5. 21 A I misspoke. I meant Section 5, southwest 22 quarter of Section 5 in Lots 11, 12, 13, and 14 of that same 23 Section 5. 24 Where will these various spacing units be 25 located in relation to the community of Lovington?

1 A This spacing unit will be located proximately one-half mile west of the Town of Lovington. 2 Let me turn your attention specifically 3 to this oversize section I think it's displayed on Exhibit Number Two. 5 All right, sir, would you identify Exhi-6 bit Number Two for us? 7 Exhibit Number Two shows in different 8 colors the three proration units we're applying for forced 9 pooling orders on. 10 The 40-acre Wolfcamp zone is in green and 11 is Lot 11. 12 The orange depicts the 80-acre Strawn, 13 consisting of Lots 11 and 12. 14 And then the yellow consists of the Mor-15 row proration unit, consisting of Lots 11, 12, 13, 14, and 16 the southwest quarter of Section 5. 17 This is the first well to be drilled in 18 Section 5 for either the Strawn or the Morrow or the Wolf-19 camp? 20 Α There are a number of Wolcamp wells in 21 section already but it is the first well to test 22 the Strawn and the Morrow in this section. 23

ships are in the section, Mr. Foran, will you describe for

So we understand what the various owner-

0

24

25

us in a general way, who are the offsetting operators to the
spacing unit within the section?

A The only offsetting operator is Mr. Gillespie, who owns the northwest quarter of Section 5 and some

fespie, who owns the northwest quarter of Section 5 and some acreage over in the adjoining Section 6. He operates some Wolfcamp wells in those areas.

Q Will Mr. --

7

8

10

14

15

16

17

18

19

20

21

22

23

24

25

MR. STOGNER: Just a moment.

Let me go back, now he owns some property in the northwest

quarter?

A Of Section 5. That's -- that's Lots 3, 12 4, 5 and 5.

MR. STOGNER: Okay.

Q To the best of your knowledge, Mr. Foran, does Mr. Gillespie have any interest in any of the tracts other than 3, 4, 5 and 6 in Section 5?

A It's my understanding that he has some interest, exactly how much, I do not know, in Lots 1, 2, 7 and 8, but it's a minority interest. I think it's fairly nominal amounts.

Does Mr. Gillespie have any interest in any of the three spacing units that are proposed for the subject well?

A No, sir, he does not.

Q Have you discussed with Mr. Gillespie how

the -- you and Mr. Gillespie could develop Section 5 in terms of either the orientation of the spacing units, the location of the wells or what formations ought to be drilled and tested?

A Yes, sir. My principal partner in here is Sun Exploration and Production, which owns certain leases in Section 6.

I went to Sun and we made a deal to form a working interest unit. We invited Mr. Gillespie to join but we couldn't agree on the unit outline. Mr. Gillespie told us that he, at that time, this is about eight months ago, that he was interested in seeing development in this area but we just couldn't agree on the unit outline, and we proceeded with our -- with our own unit, this being the first test of our working interest unit.

Q When did you first make Mr. Gillespie aware of the proposed location 1350 feet from the north line of this section and 1550 from the west line of this section for this well?

A It would have been some time in November of 1987.

Q And what did you advise Mr. Gillespie that you proposed to do with a well located at that point?

A We had to go to the Extraterritorial Board of Lovington to apply for a zoning variance, and at

that time part of our obligation was to notify the offset operators, the offset landowners, the people living in the area, of our proposed location.

Q At that time did Mr. Gillespie offer to you any objection as to your proposed location or the formations that you propose to penetrate with that well?

A Mr. Gillespie has never, nor anyone from his office has ever directly communicated any objection to this location. The only -- the first that we heard that he was going to object to this location to me was, that I heard myself, was today.

Q Have you on previous occasions discussed with Mr. Gillespie his participation in the well in some fashion?

A Yes. When we were originally trying to form this unit Mr. Gillespie indicated he wasn't interested in forming the unit; that he was very desirous of seeing a well drilled in here; that he had a lease obligation to drill a deep test in here; would like for us to do it first, and promised me support for it. He didn't specify support at that time, but about three months later I again asked what kind of support and they indicated dry hole support.

This was --

Q Define that for us, Mr. Foran. What does that mean?

Dry hole support means that he will pay us so many dollars a foot in the event that the well is dry, he'll make a contribution of so many dollars per foot. If the well is productive, then he gets the well information for free.

Yours is the first well in this section that would penetrate the Morrow and you'll have the opportunity to determine how this spacing unit is oriented for the section. How have you selected the orientation of the 320-acre spacing unit for the well?

A Well, our first — this — this well is predicated on a Strawn seismic anomaly in the same way that we've been drilling for these Strawn seismic anomalies east of Lovington in our hearing on our Twin Lakes and the same way Pennzoil was asking today for their seismic anomaly, and so the Morrow — it wasn't the Morrow that had — based our proration unit. It — we picked out what we thought was the optima; Strawn location, 80 acres, and that's what determined our location.

Then once we determined that, then we looked and decided that only being 500 feet away, approximately, and \$65-to-80,000 more, we could test the Morrow in here. There's not a geological reason for the Morrow. We don't have any well control, but we thought that it would be prudent to go down and test the Morrow at this same time to

see if it might be productive for this section.

In order to form a voluntary unit to take the well to the Morrow, have you sought the cooperation of the working interest owners that are indicated in the acreage outlined in yellow?

A Yes, sir, we have. There is also a lot of mineral owners in here, over 80 mineral owners, being near a town and having town lots, and we've -- we've obtained the cooperation of -- on all but four in writing already.

The four remaining have committed to us by -- either by phone that they've agreed to lease, or in the case of TXO, is we've received a letter commitment but we've not received their formal farmout agreement.

Because of the unusual size of this section it gives you the alternative option of simply moving this 320-acre unit 160 acres farther north so that the spacing unit, then, is up out of the northwest corner. Have you considered that as an alternative?

A Yes, sir, we have, but it's been very difficult to get a commitment out of Mr. Gillespie, and so we, since we controlled the southwest quarter and had all of it leased and had a higher net there, we decided that rather than trying to continue to pursue these negotiations with Mr. Gillespie, we would just use the 320 acres that we

already had under lease.

Based upon your understanding of what's occurring here, do you see any advantage to both you and Mr. Gillespie by leaving the orientation of this 320-acres as you propose on this exhibit?

Yes, sir. I think it's fair to all parties and Mr. Gillespie has never objected to this, and we didn't expect any opposition today. He didn't say anything at the zoning variance hearing in Lovington. He didn't say anything until, really, just this morning, so we thought he was in favor of having us drill near at this location because it would help prove up his own acreage and still left plenty of room for him to orient any Morrow test that he wanted to drill himself.

Your proposed orientation would then leave the north half of this section, being Lots 1 through 10, open for dedication to Morrow in the event you are so fortuitous (sic) as to get a Morrow well?

Yes, sir. We also approached Mr. Gillespie about a farmout and he told us he would not farm out his acreage and that was another reason we could orient this 320 as we have and not have to force pool anybody, where if we'd moved it 160 acres north, we would have had to force pool 50 percent of the well.

Q Would that have been a percentage that

1 Foran Cil Company would have been able to carry and still drill the well?

A No, sir, it would not have been.

Another alternative to orientation on the 320 would be to stack them, lay them down and stack three on top, do you see what I'm saying?

A Yes, sir.

R

Q If you would dedicate then, Lots 9 through 16 as the 320 orientation for the Morrow, have you considered that as an alternative?

A Yes, sir, we looked at that. That has a couple of problems with it. It's a complicated area and you could orient it, you know, several different ways. We've picked out what we think is the best considering all factors and the reason we went with the way we did is it had a higher net revenue interest.

Second, we already had it under lease and it would have saved us some additional problems in dealing with UniCal, TXO, by orienting it as we did.

The third reason is that as our geological engineering has been, we think that this 320 would be a more effective proration unit for producing the Morrow than a lawdown, given the structural position.

And last, I would just like -- and perhaps most important -- to point out that it didn't matter whether we laid it down or stood them up, our location would still be the same because it was predicated on the Strawn. It wouldn't change our proposed location, and this location has better economics and better structural position than a laydown.

Det's turn now to the actual location as depicted on Exhibit Number Three, Mr. Foran. Would you help educate the Examiner on the unusual shape of this section and show how you've calculated the footages for the location?

A Yes, sir. Mr. Examiner, the Lots 1 through 4 across there are not standard 40-acre lots. They're elongated lots with approximately 1676 feet in height. Exhibit Three, and then add your 1320 and then your 954.5 and that brings you down to the 3950 feet from the north line that we've advertised both here and in Lovington for the zoning variance.

When we look within Tract 11, is that a standard size 40-acre tract where the side dimensions are 1320 feet, do you know?

A For Lot 11?

Q Yes, sir.

A Yes, sir, it's my understanding that's a standard 40-acre with 1320 side dimensions.

Q And Lot 6 would be standard 40-acre with

standard lot dimensions?

A Yes, sir, that's correct.

And it's only in the top tier of four tracts, I through 4, that we have an elongated tract?

That's correct. That -- that was another reason that if we had -- if we'd used a 320 at the top to include Gillespie's acreage, we would have been diluted by more than 50 percent because his top Lots 3 and 4 are greater than 40 acres and that would have given him controlling interest in the 320, and we felt from a land and economic and geology, this was the best under the circumstances.

All right, sir, let's turn now to Exhibit Number Four, Mr. Foran. Would you identify for us thic exhibit?

A Yes, sir. This is an exhibit that shows some of the housing in the area and the ownership of the surface and its current use.

As you can see in Lot 11 on Exhibit Four, is our proposed location is north of a fence, which is a horse pasture in there, and then if we moved it further south, we would be in the middle of someone's house and yard, and in meeting with the local landowners before the commission, it was decided that this -- this location would be the least disruptive of the surface owners in this area.

Based on that, we had run seismic because the Strawn is predicated on seismic lines and a little variance off the structure, off the seismic anomaly, can result in a dry hole. Sun was very intent upon drilling at a location that was at the intersection of two seismic lines in an effort to pin down any type of Strawn anomaly and that's the other reason that our location is locates where it is at the intersection in an effort to stay on -- have as much seismic control in this area as we can because of the absence of subsurface control.

Q Would you have available to you a topographically acceptable standard location if you moved your well location farther south and were 1980 from the end line of the spacing unit insofar as the Morrow is concerned?

No, sir, and we'd also run into some pretty severe surface damage problems because Mr. Biddle, who owns the area where we're drilling has been very easy to work with, he owns minerals, where if we moved it any further south we will be dealing with people who own the surface but no minerals, and one of them, in fact, objected to our location because we wouldn't pay him any damages for the location, and he was seeking \$10,000 in damages, so if we were to move it south and put it on his land where he owned no minerals, it would be very difficult to deal with him.

Turn now to Exhibit Number Five, Mr.
Foran, and would you identify this exhibit?

A This is the letter advising us from our

attorney in Lovington, Mr. Williams, that we have finally received from Lovington Extraterritorial Zoning Authority, a conformed copy of the variance for the proposed well.

This was -- this matter of procedure was finally concluded in January, although we commenced it back in November.

Q Would any location in Section 5 require you to go to the Lovington-Lea County Extraterritorial Zoning Authority for appoval?

A Yes, sir, if the -- if this Commission would change our present location, we would have to repeat that process again.

What's your soonest expiring lease to the best of your recollection, Mr. Foran, among all the leases that are involved in any of your spacing units, do you know?

A It would be a, I think, six month lease that we have with Lots -- in Lots 11, 12, 13, and 14.

Q Approximately when would they be due to expire?

A I believe in June of this year.

Q Let's turn now to the specifics of the various remaining nonconsenting owners within the various

spacing units, and let me direct your attention to Exhibit
Number Six.

Describe for the Examiner how you have displayed this information on the exhibit.

A On this exhibit we're trying to show three columns, one for a Morrow unit, one for a Strawn, and one for a Wolfcamp. Out of these I think Strawn is the only one that you can expect any production from. The other two are very, very speculative but they're done to try to save time to keep from coming back.

And then we've listed the four owners that we've not signed -- reached definitive written agreements on in this area and their percentage ownership according to each of those tracts.

Q Summarize for us, Mr. Foran, the time involved in your efforts to obtain voluntary joinder among all the appropriate owners in any of the spacing units.

A Before the remaining, TXO has sent us a formal letter proposal and written agreement. I've talked to them and they've said their — their definitive farmout agreement, they generally send you a letter commitment and then they follow it up with a definitive farmout agreement, and that, that's supposed to be in the mail and I should have received it before the hearing, but the landman has resigned to open his own office and so things are a little

delayed.

The Corrigans, we've reached agreement in principal that they would contribute their mineral interest for a quarter lease but then they want it on their lease form and which we consider excessive. We've offered them all the information that they want but we'd like to, you know, they have a very small interest throughout this area and we just think that they are asking too much and we've sent them our lease form and hope that they'll sign it.

Ms. Brunel and Ms. Littell have both verbally committed to us but yet when I talked to them on Sunday before coming out here they said they had trouble getting to a notary, of finding a notary to -- to get the, you know, to get it mailed, and one's in California, one's in Oklahoma, and they both assured us but we haven't received it yet.

Approximately how many leases have been consolidated on a voluntary basis to make up the various spacing units?

A I would guess it's a number in excess of 80.

Q If the Commission should require that you either relocate your well or reorient the spacing unit for, let's look at the Morrow, should you have to re-orient your spacing unit for the Morrow, and have to lay it down pro-

posing Lots 9 through 16, what is your estimate of the additional effort that would be required for you to accomplish that?

A Well, we'd have to go back to the -- we'd have to probably go back to UniCal and TXO and change up the agreement. We would -- there might be a requirement to go back to Extraterritorial Board to re-orient our spacing unit. It would definitely delay the drilling the our well, I think 6 to -- 6 to 8 months.

Q As a practical alternative would it be impossible for you to do that?

A I think that if we were to do that, then we would wait for Mr. Gillespie to drill his well at the very least and it may well kill the drilling of this well for a year or so, because I've found in dealing with Sun, who's my major partner, that budget plays a very big role, and they've got money to do it now under your exploration agreement with them, that we are supposed to spud the well by March 31 or Sun would have an opportunity to back out of their — their exploration agreement with me. I don't, you know, and I just —

Q But the first potential deadline in your agreement with your -- Sun as a major partner is March what?

A 31.

Q Let's turn now to Exhibit Seven. Would

you identify that one for us?

A Exhibit Seven is our letter commitment we received from TXO offering to farm out their interest for a quarter back-in interest, and this is the basis for our agreement with them.

Q All right, Exhibit Number Eight.

we're writing back to the Corrigans agreeing to change the primary term in accord with their request to furnish them the well information that they requested, and — but advising them that we, you know, with 80 different owners, we didn't want to have 80 different leases. We wanted to have them all basically on the same form and in view of their small interest in here, that we found their lease form, which imposed all sorts of very onerous provisions was just too tough. We thought it was overkill and tried to let them know in a nice way and see if we couldn't go ahead with our agreement in principal in some way.

Q All right, sir, would you identify Exhibit Number Nine?

A Yes. These are two letters that were written in December to Ms. Littell and Ms. Brunel, you know, following up telephone conversations we had with them and sending them the draft where we had agreed on bonus terms and asking them to please sign the lease, notarize it, and

1 present the draft to their bank for payment.

A Exhibit Eleven is a certificate of mailing in compliance with the Commission's Order R-8054, giving these people a second notice through Mr. Kellahin's office, my attorney.

Q This is notice for the original setting of the hearing on January 6th?

A That's correct, sir.

Q All right. Refer to Exhibit Number Twelve and identify this.

A Exhibit Twelve is the corrected notice given by your office to these same people, advising them of this hearing date.

Q In addition it shows Mr. Gillespie now on Exhibit C as notification for his offset interest?

A That's correct.

Q Let's turn now to the AFE, Mr. Foran. I believe that's marked as Exhibit Number Thirteen. Was this compiled under your direction and supervision?

A Yes, sir. It was -- it was compiled; Mr. Carnes is, of course, more intimate with the details than I am, but I think that this fairly reflects the cost of drilling Strawn wells in this area, which we have done a

1 number of.

Q Okay, what is going to be the total depth
of the proposed well?

A We're proposing to take this well to 12,300 feet, which is an additional 500 feet to test the Morrow.

Q Do you have an opinion, Mr. Foran, as to whether the estimated costs for this well are fair and reasonable?

A Yes, sir. These -- these costs are based on bid and in most -- most instances we have two or three different people bidding on it, and to my knowledge, both -- everybody we showed this AFE to has agreed that it's accurate.

Q Have you had anyone that's objected to Foran Oil Company being the operator of the well?

A No, sir, we've had no objections whatsoever and the agreement that I have with Sun is that Sun requested that I operate.

Q Direct your attention, Mr. Foran, to your recommendation to the Examiner for ovoerhad charges to be applied in the pooling order for a drilling well rate and a producing well rate. What are your recommendations to the Examiner?

A We are again asking for a drilling well

| 1  | rate of \$5000 a month and a producing well rate of \$500 a |
|----|---|
| 2  | month.  |
| 3  | Q And that is based upon what, sir?                         |
| 4  | A This is based on the Ernst and Winney                     |
| 5  | survey of drilling well rates an producing well rates for   |
| 6  | west Texas and eastern New Mexico for 1986 and '87.         |
| 7  | Q For wells drilled to what depth?                          |
| 8  | A To 10-to-15,000 feet.                                     |
| 9  | Q Our request is slightly above the average                 |
| 10 | but we think it's certainly justified given this proximity  |
| 11 | to town and the number of different surface and mineral     |
| 12 | owners.   |
| 13 | MR. KELLAHIN: That concludes                                |
| 14 | my examination of Mr. Foran.                                |
| 15 | We would move the introduction                              |
| 16 | of Exhibits One through Thirteen.                           |
| 17 | MR. STOGNER: Are there any                                  |
| 18 | objections?   |
| 19 | MR. BRUCE: No, sir.   |
| 20 | MR. STOGNER: Exhibits One                                   |
| 21 | through Thirteen will be admitted into evidence at this     |
| 22 | time.   |
| 23 | Mr. Bruce, your witness.                                    |
| 24 |   |
| 25 |   |

## CROSS EXAMINATION

BY MR. BRUCE:

Mr. Foran, looking at your Exhibit Two or Three, does the 954.5 foot number indicate the distance from your proposed drill site to the north line of Lot 11?

A Yes, sir.

Q Has this been officially surveyed by anyone in your company's behalf?

A It -- Mr. Bruce, it's -- I'm going ot speak from the best of my knowledge. It seems like we did have somebody to survey it for the variance hearing but I -- and I can't -- I know I've authorized it when our operations engineer feels it's necessary, and it seems like it was but I -- I don't recall seeing the survey map. That's -- that's the best that I can offer but Mr. Carnes might have more knowledge.

Q Thank you. And did you state that this location would be unorthodox for all three proposed units?

A Would be unorthodox for all three?

Q Yes.

A Yes, sir.

Q Is -- maybe this is Mr. Carnes testimony, but is there a -- for the Strawn formation, is there a specific pool that this well would completed in?

25 A I think it would be, if we (unclear) it

would be a new field discovery.

And you are looking for a Strawn oil well, are you not?

A Yes, sir.

Q To the best of your knowledge it's not within one mile of another Strawn pool?

A That's correct.

Q Wouldn't it then be a 40-acre and wouldn't there be 40 acres dedicated to the well?

A There is some Strawn production southwest of here but I thought it was more than a mile, but it's probably about a mile and a half? Is that right, about a mile and a half southwest of here.

Q Thank you. Earlier, Mr. Foran, you discussed dry hole support from Mr. Gillespie. If, of course that depends upon the dollars per foot and your parties coming to terms but is dry hole support acceptable to you?

A We would have preferred --

Q In concept.

A In concept, sure. Sure. We -- we like to try to cooperate as much as we can with Mr., you know, Gillespie, or any other operator in the area, and we welcomed his support.

25 Q In this case there was an application

```
filed on Foran Oil Company's behalf, apparently in December
1
    of 1987. There was a land plat attached to that, I believe
2
    as Exhibit A. Are you familiar with that?
3
                        No, I think you'd have to -- I've seen
    this plat before and it's not accurate.
5
             0
                        Does it place your proposed location in
6
    Lot 14?
7
             A
                       According to this, this was -- the prob-
8
    lem I have with it, this wasn't prepared by me and it's in
    -- it's in error here, and what is the date? What was the
10
    date of this? Can you help me?
11
             Q
                       Well, I'm not sure since it was filed by
12
   Mr. Kellahin, but it must have been in December of 1987.
13
                       But does it show the proposed location in
14
    Lot 14 -- to be in Lot 14?
15
16
                      It shows it to be righton the border of
   Lot 14 and Lot 11.
17
18
             Q
                      Just south of that border.
19
             Α
                       Immediately south of this border and if
   you were to take this, which if you will pickup my Exhibit
20
```

Four, if you'd compare where it shows the proposed location on this paper you're asking me about --

21

22

23

24

25

Q Exhibit A of the first application.

A Exhibit A of the first application to Foran Exhibit Four, you'll see that the proposed location,

1 if it were to remain here, would be right in the middle of
2 the back yard of Mr. Haines, I believe it is.

Q Subsequently there was a first amended application filed in this case and once again there was an Exhibit A attached to it. I'll hand you that Exhibit A, and it shows the location as being in Lot 11, correct?

A That's correct.

Q Does it give a footage indication from the north line of Lot 11?

A At that time it was located 1310 feet, but again, we've moved this location to accommodate Mr. Haines in the zoning variance, so again we moved back. We kept moving it north to try to get as far away from this man's house as we could.

Q However, the two applications did contain at least in some respect an erroneous location for your well.

A yes, because at this time our applications here were dependent upon getting the zoning variance, you know, in land matters it's typical is that you may -- whatever you -- it isn't going to help you any to get an order from up here if you don't have your zoning variance.

Q I understand.

A Okay, I just wanted to make that clear

and you keep changing your application. It' customary, I
think, to keep changing your applications up here until you
get final zoning approvals, and continue these matters until
that's -- that's squared away.

And I believe I heard you previously

Q And I believe I heard you previously mention a working interest owner. Do you have a working interest unit in this section?

A Only, there's only a unit between Sun and myself, as to our leases, but at one time we were trying to include Gillespie but Gillespie couldn't come to terms.

Q For the entire section?

A For both Sections 5 and 6. What he -what Mr. Gillespie said, he was willing to form one in 6 but
he didn't think his acreage in 5 was worth anything. Or,
you know, that he didn't want it included and thought some
of our acreage in 5 was goat pasture.

Q Due to the orientation of your gas well in your Morrow unit, is it your intention to leave Lots 1 through 8 of Section 5 available for a laydown unit?

A Yes, sir.

Do you also interest -- your company own interest in the east half of the unit --

A Yes.

Q -- east half of the section, excuse me.

A That's correct. I would like to empha-

size in all of this that the Morrow is really a remote, you know, we're really drilling for science there. You know, we had trouble persuading Sun to drill because of the extra complications of drilling the extra 500 feet, but we think it's important to see if something's down there or at least as a control point for the further development of this area and that the mineral owners, I think, are very excited about a Morrow test in here because of the development that it will do and that, you know, they're all very hopeful and encouraging. Several of them, including Mr. Biddle offered to come up here and testify that he was sure for us drilling a Morrow test.

R

A number of them appeared before the Zoning Commission and, you know, they're -- they're all very eager to see to a well drilled here.

Since your location is predicated on a Strawn, you indicate you kept moving the location to the north, is there a better location than the -- seismically, than the current location 954.5 feet from the north line of Lot 11?

A From my conversations with the seismic, you know, the geophysicist working with us, that this is as good a location as we can have, and that they want to stay on that seismic line and they want to stay in this immediate area. Our orientation and final decision probably would

1 have been much different if we could have ever gotten 2 Gillespie to agree to either farm out or join the unit, but 3 that's a lot of our complication of our land situation. In your request to Mr. Gillespie for a 5 farmout, was it only through the Strawn? Originally that was the way Sun requested it because Sun, you know, was reluctant to drill to the Mor-7 8 row and that was the original request made by Sun to Gillespie, was limited to the -- an option farmout in the Strawn. Has Sun been doing most of the negotia-10 tions with Mr. Gillespie? 11 Originally I did it. Recently it 12 taken over by Sun because they were there in Midland 13 felt they had a good working relationship with him. 14 15 I had a real good one, too, but it's just hard doing 16 things sometimes by phone. Of course Mr. Gillespie was under no ob-17 ligation to farm out to you, is that correct? 18 19 Α None whatsoever, other than that he had 20 verbally committed that he would give us support of So it came as a surprise to us that there was 21 22 there was any problem with this location. 23 MR. BRUCE: I have nothing fur-

MR. STOGNER: Mr. Kellahin, any

ther at this time, Mr. Examiner.

24

```
1
   redirect?
2
                                 MR.
                                      KELLAHIN:
                                                    Just
                                                          a
                                                            few
   questions, Mr. Examiner.
3
5
                        REDIRECT EXAMINATION
   BY MP. KELLAHIN:
6
7
             Q
                  Has Mr. Gillespie proposed to you the
   drilling of a well?
8
9
                      No, sir, he hasn't.
                       Has anyone else proposed to you
10
                                                             the
   drilling of a well in Section 5?
11
             A
                       No, sir, they haven't.
12
                                 MR. KELLAHIN: That's all.
13
                                 MR.
                                      STOGNER:
                                                 Thank you, Mr.
14
    Kellahin.
15
16
                        CROSS EXAMINATION
17
   BY MR. STOGNER:
18
19
                      Mr. Foran, what formation do you propose
   to penetrate, your deepest formation?
                      We will probably drill into the Atoka and
21
             Α
22
   as soon as we penetrate the Atoka we'll stop; once we're
   through the Morrow, we'll stop.
23
                      No, we're going -- excuse me, I'm a land-
24
25
   man. Let me take that back.
```

```
1
                       We'll drill through the Atoka, through
    the Morrow, and then once we've penetrated through the
2
 3
    Morrow, we'll stop. That's right. Yeah, forgive me there,
    I misspoke.
5
                      Okay. Would it be possible to get a copy
             \mathcal{O}
6
   of that zoning authority?
7
                       Yes, sir.
8
             0
                       For me to have? Do you have it with you
    today or --
                       I don't believe I have that.
10
             A
11
             Q.
                       Anyway, could you give me
                                                            copy
    (unclear).
12
13
                                 MR. KELLAHIN: Certainly.
14
             A
                        Yes sir, we will certainly have one
                                                              to
15
    you.
16
                        Whenever I look at the -- your Exhibits
             9
17
    Number Eleven and Twelve --
                      Okay.
18
             Д
19
                        -- that refers to the certification of
             0
20
    mailing and in the body of it -- well, let's look at Exhibit
21
    Number Eleven. You refer to a hearing on the 6th but you
22
    didn't submit a copy of your certification letters of what
23
    was sent to these people. Now this was the notification to
24
    the -- to the pooling parties, is that correct?
25
                                 MR.
                                      KELLAHIN: Yes,
                                                        sir, it
```

will show on the original in the well file, or the case file, where the application was filed with the Commission.

We show at the bottoom of that that copies were sent by certified mail to the parties. They received the cover letter and the application.

MR. STOGNER: Okay, now was this certification ever amended to these parties showing that Lots 11 and 12 were going to be the 80-acre proration unit or the proposed 80-acre proration unit to be pooled?

MR. KELLAHIN: Yes, sir.

MR. STOGNER: They did? Okay,

when was that sent?

would be a copy of the cover letter and the amended, first amended application that went out to all these parties, and it will be the January date, on the January 11th, that certified mailing included the application and the cover letter and at this point it also included then Mr. Gillespie, and it was in that change that we changed the orientation of the 80 acres.

MR. STOGNER: And he would have been the only offset operator that would have been required to have been notified, according to our rules and regulations of notification, is that correct?

MR. KELLAHIN: As to the 320

spacing, recognize that on the 80-acre or the 40, we're going to be encroaching towards the south, either towards 13 and 14, and so while we are pooling parties that are involved in Tract 11, those are also parties that would offset the spacing unit and so they, in addition to Mr. Gillespie on his 320, got notice on the others.

MR. STOGNER: Okay. Now, the actual notice that was sent on the January 11th, was it -- do I have a copy of that in my records as the first amended application?

MR. KELLAHIN: Yes, sir.

MR. STOGNER: I am somewhat concerned here, too, because it alludes to your Exhibit Number A and I was led to believe that that was the set-up, also. Now, of course, the footages are correct, everything is correct, except that it appears to be closer to the south line than what it does in actuality, is that correct?

MR. KELLAHIN: It is closer to the south line of that 80 acres than Mr. Foran's correct display shows, but we believe it's sufficient to provide notice because in each instance it certainly got Mr. Gillespie here and that's the only purpose of the notice is to attract attention to the hearing.

As to those parties to the south, that exhibit is closer to them than the actual well

1 It was only 10 feet off the line as displayed itself. there. So it's more standard as to that. As to Mr. Gillespie, obviously there is a difference but he was here at both hearings and 4 5 would contend that the notice has been sufficient to attract his attention. 7 MR. BRUCE: J hate to agree with Mr. Kellahin but I think we have to here. 8 MR. STOGNER: Let's see, I have no further questions of this witness. Mr. Kellahin, 10 Bruce, do you have any further questions? 11 MR. KELJAHIN: No. sir. 12 MR. BRUCE: No, sir. 13 14 MR. STOGNER: The witness may be excused. 15 Mr. Kellahin? 16 17 MR. KELLAHIN: May the record 18 reflect, Mr. Examiner, that Mr. Carnes previously has 19 qualified as an expert petroleum engineer? 20 MR. STOGNER: The record will so reflect. 21 22 23 LES M. CARNES, 24 being called as a witness and having been previously sworn 25 and remaining under oath, testified as follows, to-wit:

## DIRECT EXAMINATION

BY MR. KELLAHIN:

Mr. Carnes, let me direct your attention now to Exhibits Fourteen and Fifteen and ask you, sir, whether or not based upon your studies you have an opinion as to a risk factor penalty that you would recommend the Examiner adopt to be applied to any nonconsenting working interest owner's share of the production from the well?

A Yes, I do. I believe that it should be the 200 percent at least, profit after payout of the cost of the well.

Q Let me have you take a moment and give us the reasons why you've reached that opinion.

A Okay, as Mr. Foran mentioned, this is an exploratory well, at least for the Morrow at 12,300 and the Strawn at 11,600 feet.

We believe we're on the edge, southeast edge of the Wolfcamp accumulation that's been productive very nearby, but the performance of wells indicates that it would not be economical to drill, let alone -- I mean even recompletion, probably, if we encountered a thin Morrow section would be hard to justify because of the production; so therefor there -- it's very risky; you've got -- you have mechanical risk as well as geological risk here. There have

been no other Strawn or Morrow penetrations in this section
or, to my knowledge, within 1-1/2 to 2 miles of this location.

Q Let me direct your attention to Exhibit

Number Fourteen and ask you to identify that exhibit.

A Exhibit Fourteen is a location and production map and it shows in a coded manner the Wolfcamp and Strawn producers. The Strawn producers are dark circles on that map and, as you will note, they exist only in Section 13.

The Wolfcamp is a lighter shade and it shows several Wolfcamp producers in both Sections 7 and 6 as the closest Wolfcamp production to our proposed location.

Also on this plat the production code reflects only the Strawn production and behavior in Section 13.

O When we look at the Strawn in Section 13, what Strawn Pool is that?

A That's the North Shoe Bar Strawn Pool and it is on 80-acre spacing.

Q While the proposed well is more than a mile from the Strawn Shoe Bar Pool, if this is typical of the Strawn production in this area, would it be your opinion that this pool will have to be spaced on 80 acres?

 tail, it may help answer Mr. Bruce's question earlier of Mr. Foran about 40 versus 80-acre spacing.

If you're not in a designated area with field or pool rules, then the statewide spacing for oil will be 40 acres; however, when you -- if you -- if we drill and complete this in a commercial Strawn oil well, it will be a discovery, and it's my understanding then at such time as it may be appropriate, we would file for spacing all the way up to 150 acres if we thought that would be the proper spacing for the Strawn.

At this time I do believe that if we made a discovery, the 80 acres would be more appropriate under a new pool rules.

Q Notification of the potential for an 80acre spacing for this well among those parties being pooled -- well, let me start over.

Notifying those parties of the potential for an 30-acre spacing, those parties involved in the forced pooling of the potential for an 80-acre spacing, in your opinion would that be a prudent gesture to alert them to that possibility?

A Yes, I think it would.

C Let's talk about the actual location.
The Strawn is the primary objective.

25 Yes.

```
1
                        It's proposed location is shown in Sec-
            ()
    cion 5 as the white open circle?
2
3
                       Yes, it is.
                       All right, how was that picked?
5
            75
                       Primarily based on the seismic data
                                                            -that
   -- that Mr. Foran mentioned was available and discussions
6
   with Sun in order to jointly agree upon a location.
7
                                                            It's
    primarily at the intersection of those two seismic
8
                                                           lines
   with the solid indicating the good seismic reflection anom-
9
    aly and the dashed line the fair.
10
11
             0
                       Are there any other Strawn wells in Sec-
    tilon 5?
12
13
                       No, sir, not to my knowledge.
                       In your opinion does this represent the
14
    optimum location from which to test the Strawn as the first
15
   well in this section?
16
17
                       Yes, I believe that it does.
18
                       Let's turn now to Exhibit Number Fifteen.
19
   Mr. Carnes and have you identify and describe that exhibit.
20
                       Exhibit Fifteen is a structure map drawn
21
   on top of the Strawn B Zone with contour intervals of
    Iret. It shows the behavior of the structure on top of the
22
23
   Clirws, primarily dipping to the east about 300 feet
    mil ] -.
24
25
                       It also shows some color codes under
```

legend with little triangles showing the recovery of gas, oil, or water, with the gas being in red, the cil, green, and water, in blue.

And that mainly applies to that Straun Pool to the southwest of our proposed location, which is the Shoe Bar Strawn North Pool that we've already mentioned, and indicates where by drill stem test there's been oil and water recovered from the Strawn penetrations.

Insofar as the Morrow is concerned, is there any engineering or geologic evidence available that would allow you to make interpretations about the Morrow?

There is not. The nearest Morrow production is off of our map due west of Section 13, down to the southwest corner of the plat, in Section 14, which is obvious. It's due west of Section 13 there in 16 South, 35 East, and you cannot correlate -- that's 3-1/2, I believe, miles southwest of our proposed location.

Insofar as the risk is involved of any of the zones to be penetrated, do you have an opinion as to whether or not that risk factor penalty should be less than 290 percent?

A I do not believe it should be less. If anything, I would say greater than 200 percent.

Q Were Exhibits Fourteen and Fifteen compiled under your direction and supervision?

```
1
            Ä
                      Yos, they were.
                       To the best of your knowledge is the
2
            ()
   Information depicted on those displays true and accurate?
3
                      Yes, it is.
            7.
5
                                 MR.
                                       KELLAHIN: Ve
                                                            せわぐ
                                                       move
   introduction of Exhibits Fourteen and Fifteen.
6
7
                                 MR.
                                      STOGNER:
                                                 Are there
                                                             any
8
   objections?
                                 Exhibits Fourteen and Fifteen
10
   will be admitted into evidence.
                                 Mr. Bruce, your witness.
11
12
                         CROSS EXAMINATION
13
   LY MR. BRUCE:
14
15
                       I only have a few questions, Mr. Carnes.
                       Looking at, I guess it doesn't matter,
16
   Mither one, near the proposed location, what are the solid
17
18
   and dashed lines indicating?
19
                      The solid line indicates a good Strawn
20
   bank reflection anomaly, as defined and as interpreted by
21
   our geophysicist.
22
                       That's off of your seismic test.
23
                       Yes, it is, uh-huh, while the dashed line
24
   is only fair, which means the solid lines would be a stronger
25
   reflection.
```

```
Is there any correlation between the
            1
   seismic on the Strawn and the underlying Morrow formation?
2
                       Not to our knowledge as far as the
                                                          seis-
3
   mic data.
4
                            structural relationship may be simi-
5
   lar.
6
                       So if the structural relationship is sim-
7
             0
          it would indicate that the best Morrow location would
8
   also be somewhere in Lots 11 through 14.
                       Yes, that's right. Let's see what those
10
    lots -- right. I probably --
11
                        If Foran Oil Company successfully com-
12
   plotes a well in either the Strawn or the Morrow formation,
13
    for lack of any better measure, would you assume that drain-
14
   age would be -- that drainage would be radial?
15
                        That would be the beet assumption we
16
   could make at the outset.
17
18
                       Thank you, Mr. Carnes.
19
                                 MR.
                                      STOGNER:
                                                 Are
                                                      there
                                                             any
   other questions of Mr. Carnes?
20
21
                                 MR. KELLAHIN:
                                                No, sir.
22
                                 MR. STOGNER:
                                                You may be ex-
   cused.
23
24
                                 Mr. Bruce, Mr. Kellahin, do you
   have anything, does either one of you have anything further
25
```

1 in Phis case? 2 MR. KELLAHIN: Mr. Examiner, I've marked as Exhibit Number Sixteen the approval for Mr. 3 4 Foran from the Extraterritorial Zoning Commission. We have 5 found copies in the file and I'd like to submit that as Ex-6 libit Mumber Sixteen, 7 MR. STOGNER: If there is no 8 objection, Exhibit Sixteen will be admitted into evidence at 9 this time. 10 MR. KELLAHIN: We have nothing 11 further. 12 MR. STOGNER: Would you -- do 13 you wish to offer any closing statements at this time, wr. Sruce? 14 15 MR. BRUCE: Very briefly to 16 clarify a couple of things. 17 MR. STOGNER: Okay, you may 18 proceed, then. 19 MD. BRUCE: Charles Gillespie 20 is an offset operator to the proposed units of Foran Gil 21 Company. As such, he doesn't object to the forced pooling 22 proposed by Foran Oil Company and even though the proposed 23 well location is unorthodox for all three proposed units,

the only one I believe really affecting him would be any

320-acre gas well units, which may or could be formed assum-

24

25

ing the well is completed in the Morrow or the Atoka or other formations in which the gas well units would be 320 acres.

1

2

3

5

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

The evidence shows that the lodation is 954.5 feet from the north line, or I should say from the north end of the proposed 320-acre unit. As such, in order to protect my client's interests, I believe that there should be some type of penalty imposed upon Morrow production, if that is obtained.

I think this can be done with reference to some previous Division orders, first of all on the production. Recently the Division, in Order NO. R-8508 imposed a penalty based on footage from the unorthodox direction; in other words, --

MR. STOGNER: 8508?

MR. BRUCE: 8508, yes, Case Using that penalty factor method, you would divide 9143. 954.5 feat into 1980 feet, which would give you approximately a penalty of 50 percent on production. recognize that this is not a prorated field; however, I would urge that in the case of Morrow production the penalty base be based upon a determination of delivery (sic) capacity. This has been set forth in several rules. several orders of the Division, one of which is Order F) =-7952.

1

Thank you, Mr. Examiner.

2

MR. STOGNER: Thank you, Mr.

3 Bruce.

4

Mr. Kellahin?

5

MR. KELLAHIN: Mr. Stogner, the

6

casioned by the unusual size of the section. It is not

Lasiness about the Morrow is simply a secondary problem oc-

8

stretching the point to tell you that we are absolutely as-

9

tonished by Mr. Gillespie's opposition at this late date and

10

his request for a penalty factor.

11

Our client has testified that

12

he has had several contacts with Mr. Gillespie and Mr. Gil-

13

lespie has never opposed a location of the well, and in fact

14

has agreed to contribute dry hole funds for the well.

15

My client believes that he has

16

in good faith tried to arrange the spacing units in a way

17

That minimizes the potential of damage to Mr. Gillespie. It

18

would have been very easy to move the spacing unit all the

19

Way up to the northwest quarter and simply pool Mr. Gilles-

20

ple and that's some thing he didn't want, and we chose not

21

22

to do that.

It's possible, also, to orient

23

this spacing unit by simply laying it down and then the un-

24

orthodox location becomes a standard location. I guess that

25

could be done but Mr. Foran testified to you it's compli-

cated. He's already got 80 leases involved in this.

Mr. Gillespie's position with a penalty is going to result in my client not drilling to the Morrow. We'll just stop at the Strawn and what that's going to happen is that no one has the benefit of realizing what happens the extra 600 feet below this well. Mr. Gillespie then can drill the Morrow if he wants. The point is, of the exercise, is we're creating a potential for waste. Here's on opportunity on a voluntary basis to spend funds to drill and test the Morrow, which leaves Mr. Gillespie with the advantage of offsetting it and having a 320-acre unit.

Denalty imposed upon this location, undertanding that we believe that Mr. Gillespie had approved this location without pojection, then we'll simply not drill it that far and we'll let the Morrow go unexplored to everyone's detriment. We simply cannot afford the risk of a 50 percent penalty in this instance. We think the facts are unique and don't justify that type of penalty.

Thank you.

MR. STOGNER: Thank you, Mr.

22 Kellahin.

Does anybody else have anything

24 Earther in this case?

If not, this case will be taken under advisement. The hearing is adjourned.

CERTIFICATE

I, SALLY W. BOYD, C.S.R., DO HERERY CERTIFY that the foregoing Transcript of Hearing before the Oil Conservation Division (Commission) was reported by we; 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

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner nearing of Case No. 9289, neard by me on\_\_\_ Mehrary 1988

\_, Examiner Oil Conservation Division