	STATE OF NEW MEXICO
	ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
	OIL CONSERVATION DIVISION
() () () () ()	IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING: APPLICATION OF YATES PETROLEUM CORPORATION FOR AN UNORTHODOX WELL LOCATION, EDDY COUNTY, NEW MEXICO OCCUPANTY NEW MEXICO OCCUPANTY OC
-	
	REPORTER'S TRANSCRIPT OF PROCEEDINGS
	EXAMINER HEARING
	BEFORE: DAVID R. CATANACH, Hearing Examiner
	February 21, 1991 8:45 a.m. Santa Fe, New Mexico
ļ	This matter came on for hearing before the Oil
(Conservation Division on February 21, 1991, at 8:45 a.m.
	at Oil Conservation Division Conference Room, State Land
0	Office Building, 310 Old Santa Fe Trail, Santa Fe, New
1	Mexico, before Paula Wegeforth, Certified Court Reporter
	No. 264, for the State of New Mexico.
]	FOR: OIL CONSERVATION BY: PAULA WEGEFORTH
	DIVISION Certified Court Reporter CSR No. 264

T N D E X	
February 21, 1991 Examiner Hearing	
CASE NO. 10241	PAGE
APPEARANCES	3
APPLICANT'S WITNESSES:	
MIKE BIRCH Direct Examination by Mr. Carson	4
Examination by Examiner Catanach	9
Examination by Mr. Stovall	1.1
DENISE FLY	10
Direct Examination by Mr. Carson Examination by Examiner Catanach	12 18
Examination by Mr. Stovall	21
Re-Direct Examination by Mr. Carson Further Examination by Mr. Stovall	22 23
Re-Direct Examination by Mr. Carson	25
EPORTER'S CERTIFICATE	28
* * * E X H I B T T S	
	ADMTD
PPLICANT'S EXHIBIT	
through 6	9
through 11	1.8

A P P E A R A N C E S

FOR THE DIVISION:

ROBERT G. STOVALL, ESQ.

General Counsel

Oil Conservation Commission State Land Office Building 310 Old Santa Fe Trail

Santa Fe, New Mexico 87501

FOR THE APPLICANT:

LOSEE, CARSON, HAAS & CARROLL

Attorneys at Law

BY: JOEL M. CARSON, ESQ. 300 American Home Building Artesia, New Mexico 88211

* * *

1	EXAMINER CATANACH: Call 10241.
2	MR. STOVALL: Application of the Yates Petroleum
3	Corporation for an unorthodox well location, Eddy County,
4	New Mexico.
5	EXAMINER CATANACH: Are there appearances in this
6	case?
7	MR. CARSON: Mr. Examiner, my name is Joel Carson;
8	Losee, Carson, Haas & Carroll; New Mexico, appearing for
9	the applicant.
10	EXAMINER CATANACH: Are there any other appearances?
11	One witness two witnesses? Will the witnesses please
12	stand and be sworn in?
13	(The witnesses were duly sworn.)
14	MIKE BIRCH,
15	the Witness herein, having been first duly sworn, was
16	examined and testified as follows:
17	DIRECT EXAMINATION
1.8	BY MR. CARSON:
19	Q. Would you state your name, please?
20	A. My name is Mike Birch.
21	Q. And by whom are you employed, Mr. Birch?
22	A. I'm employed as a petroleum landman for the
23	Yates Petroleum Corporation, Artesia, New Mexico.
24	Q. Have you previously testified before the
25	commission

1 A. Yes, I have.

1.4

1.7

- Q. -- the division? And were your qualifications as a landman acceptable?
 - A. Yes, they were.
- Q. Would you please state the purpose of this application, Mr. Birch?
- A. The purpose of this application is for Yates

 Petroleum seeks approval of an unorthodox well location to

 be drilled at a point 560 feet from the south and east

 lines of Section 9, Township 20 south, Range 24 east, in

 Eddy County, New Mexico.

Yates originally asked for a permit for this well to be drilled at a location 660 feet from the south and east line of said Section 9, which would have been a standard location for the South Dagger Draw. The BLM denied this orthodox location of 660 for topographical reasons and approved the drilling at a location of 560 feet from the south and east line, which is an unorthodox location.

- Q. And so you have filed an amended application for an unorthodox which correctly states the present location?
 - A. That's correct.
- Q. Would it also be correct that this is -- that you're drilling on an expiring lease and that you've commenced to drill?

1 A. That's correct.

1.8

- Q. And that the OCD has been notified of that fact?
- A. That's correct.
- Q. Mr. Birch would you refer to your Exhabit No. 1 and identify that for the examiner?
 - MR. STOVALL: Can we have another copy?
- 7 MR. CARSON: Sure.
 - MR. STOVALL: We need two copies, one for the court reporter, if you would.
 - THE WITNESS: Exhibit No. 1 is the surrounding acreage around our proposed location there, which is the east half of Section 9. It also denotes our -- the location of our well.
 - Q. (By Mr. Carson) Tell the examiner what those colors stand for.
 - A. The yellow acreage is acreage which Yates

 Petroleum owns. The outlined in yellow is acreage that

 Yates Petroleum Corporation and other parties own.
 - Q. I'm going to hand you what has been marked as Exhibit No. 2 and ask you to identify that exhibit.
 - A. Exhibit No. 2 is the leasehold owners that were contacted pursuant to this unorthodox location request and includes Santa Fe Energy -- or Santa Fe Operating Partners; Conoco, Incorporated; Torch Operating Company and Chevron, USA, Inc.

Q.	I'm	going	to	hand	you	what	has	been	marked	as
Exhibit No.	. 3.									

MR. CARSON: And I would ask the examiner, do you want these proof of services? Do they go with the original record, or do we keep them?

MR. STOVALL: They go with the record.

EXAMINER CATANACH: Yes.

ĥ

1.1

1.3

1.4

- Q. (By Mr. Carson) I'll hand the exhibit with the original proof of service on to the examiner and ask that you identify the -- otherwise identify the exhibit.
- A. Exhibit 3 is a certificate of mailing in compliance with Rule 1207, where we notified all the offset operators of the unorthodox location.

Also includes a letter of -- from Losee, Carson law firm to the Oil Conservation Division. Notice of the same -- of the same has been filed with these people -- or the offset operators have been notified.

It also includes to the commission notification of an amended application.

- Q. I'm going to hand you what's been marked as Exhibit 4-A and ask if you would identify that.
- A. Exhibit 4-A is a sundry notice filed with the Bureau of Land Management seeking location change from our 660-660 location to the 560-560.

Also includes a plat identifying the location,

and it also includes a sundry notice for a depth change to drill deeper at that location.

- Q. I hand you what's been marked as Applicant's Exhibit No. 5 and ask if you would identify that.
- A. This is a letter received by Yates Petroleum Corporation from the Bureau of Land Management identifying the problems that we faced with regard to the topography of the area and their recommendations to move the location to the 560 -- from the south line 560 from the east line.
- Q. Now, I've handed you what has been marked as Exhibit No. 6 and ask for you to identify that.
- A. Exhibit No. 6 is the letter received from Torch Oil and Gas Company to Yates Petroleum Corporation signifying their waiver of opposition to our unorthodox location, and I might note here that this letter has not been signed except agreed by Yates simply because at the time we received this we did not have a principal of Yates Petroleum Corporation to sign this. But it will be signed and sent back.
- Q. Mr. Birch, I want to refer you back to Applicant's Exhibit No. 1, which is your land map.

You are moving your well unorthodoxly to the east; is that correct?

- A. That's correct.
- Q. And the offset acreage to the east is owned by

1	Yates and Santa Fe Energy?
2	A. That's correct.
3	Q. And Santa Fe Energy has been notified, but if I
4	understand correctly, that they still have some time to
5	object to your unorthodox application as described in your
6	amended application; is that right?
7	A. That's what I understand. It came a couple of
8	days later.
9	Q. And Yates Petroleum is the operator to the
10	south?
11	A. That's correct.
12	Q. What was our last exhibit number? Six?
13	A. Yes.
14	MR. CARSON: Mr. Examiner, I'd like to move the
15	introduction of Applicant's Exhibit Nos. 1 through 6.
16	EXAMINER CATANACH: Exhibits 1 through 6 will be
1.7	admitted as evidence.
18	(Whereupon Applicant's Exhibits 1 through 6 were
19	admitted into evidence.
20	MR. CARSON: I have no further questions of this
21	witness.
22	EXAMINATION
23	BY EXAMINER CATANACH:
24	Q. Mr. Birch, you said the acreage in Section 10 is
25	owned by Santa Fe Energy and Yates?

- 1
- That's correct. Α.
- 2

3

- I'm sorry -- the northwest quarter of 15?
- 4

5

That's owned -- Yates operates that well in that northwest quarter of Section 15, and that acreage that

How about the northeast quarter of Section 15 --

- 6 shows Conoco -- it's been farmed out to us for the purposes
- 7
- of drilling that well there.
- 8 9
- I believe they have an overriding interest in Α.

Conoco retained an interest in that?

- 10

that.

- 11
- This well was originally permitted as a South Q.
- 12 Dagger Draw-Upper Penn well?

Ο.

Q.

- 13
- That's correct. Α.
- 14
- And as I understand it, the BLM requested the Q. move for topographic reasons?
- 15 16
- That's right. They made on-site inspection also Α.
- 1.7
- on that and requested that change.
- 18
- When did Yates decide to take the well all the Q.
- 19
- way down to the Morrow?
- 20
- I think probably a geologic witness can answer Α. that. I don't know the exact timing when they did that.
- 21 22
- Well, they made application. There's dates of
- 23
- application on sundry notice was made January the 30th.
- 24
- Was there any consideration by Yates as to -- if Q.
- 25
- in fact it was drilled to the Morrow, them this would be a

very unorthodox location for the Morrow formation. Was there any consideration by Yates to that?

- A. At the time, I don't think there was. I think in this area we have made it a practice, since we're only looking at 1400 more feet, to go and look at that. I don't think it was -- it was a secondary, I think, decision or objective to go to, and I don't think it was done simply because we had an unorthodox location -- or we were seeking an unorthodox location.
 - Q. So your primary target is the Upper Penn?
- A. That's correct.
 - Q. Not the Morrow?
- 13 A. That's correct.
 - Q. Let's see. Mr. Birch, we will need a copy of
 Exhibit 6 when that gets signed. I trust you'll send that
 to us?
 - A. Yes.
 - Q. And that's all we have at this time.
- 19 MR. STOVALL: I do have one question for Mr. Birch.

20 EXAMINATION

21 BY MR. STOVALL:

3

4

5

6

7

8

9

10

11

12

14

15

16

1.7

- Q. You said the well -- you have commenced drilling. You're drilling the well; is that correct?
- A. Yes, sir.
- Q. Is that as of January 31st?

1	A. Yes, sir. It was
2	Q. Did you request a suspension from the BLM as
3	they indicated they would approve?
4	A. I'm sorry?
5	Q. If you look at Exhibit 5, the letter from the
6	BLM indicates they would consider an extension a
7	suspension of the lease, a 16-day suspension.
8	Second-to-the-last paragraph on the first page.
9	A. Okay. Okay.
10	Q. Did Yates make an effort to obtain that
11	suspension?
12	A. We didn't. To my knowledge, we did not make an
13	effort to do that. We just wrote a letter stating the fact
14	that we were going to be drilling across the exploration.
15	MR. STOVALL: No further questions.
16	EXAMINER CATANACH: Witness may be excused.
17	DENISE FLY,
18	the Witness herein, having been first duly sworn, was
19	examined and testified as follows:
20	DIRECT EXAMINATION
21	BY MR. CARSON:
22	Q. Would you state your name, please?
23	A. My name is Denise Fly.
24	Q. Ms. Fly, by whom are you employed?
25	A. I'm a geologist with Yates Petroleum in Artesia,

1 New Mexico.

- Q. Have you previously testified before the OCD?
- A. Yes, sir.
 - Q. And were you -- in the capacity of a geologist?
- 5 A. Yes, sir.
 - Q. Were your qualifications acceptable?
- 7 A. Yes.

MR. CARSON: Are her qualifications acceptable now,
Mr. Examiner?

EXAMINER CATANACH: Yes, sir.

- Q. (By Mr. Carson) Perhaps before we get into the exhibits, in order to answer the question that the examiner asked Mr. Birch, you might talk a little bit about your initial -- the policy decision in deciding to take what was originally a canyon well all the way to the Morrow.
- A. Okay. Well, initially we picked this location orthodoxed in the canyon reservoir. And for topographic purposes, as explained by our previous witness, the BLM asked us to move it to the south and east for drainage purposes. And it's a -- it's fairly common. We take about -- we try to take maybe one or two wells per section to test them -- well, to look at the Morrow, not test it -- but to look at the Morrow.

Some of these do happen to be unorthodox, but yet we are not producing out of the Morrow at this time.

- This is mainly a canyon dolomite reservoir. That's our main objective.
 - Q. When you say you moved this well for the purposes of drainage, you mean surface drainage?
 - A. Surface drainage, yes.
 - Q. I would like to refer you to your first exhibit, which is marked on my list as Exhibit No. 7. Is that what you've got it marked?
 - A. Exhibit 7 is my write-up. I was going to go ahead and submit that as an exhibit.
- Q. Explain to the examiner what Exhibit 7 is.

 Is Exhibit 7 a written exposition of what your
 verbal testimony is going to be?
 - A. Yes, sir.
 - Q. So your next exhibit would be Exhibit 8, then; is that correct?
- 17 A. Yes, sir.

3

4

5

6

7

8

9

10

14

15

16

20

21

22

23

24

- MR. CARSON: And I think you have a copy of it,

 Mr. Examiner.
 - Q. (By Mr. Carson) Would you explain to the examiner what Exhibit 8 is?
 - A. Uh-huh. Exhibit 8 is a combined isopach and structure map of the canyon dolomite reservoir of the South Dagger Draw Pool. On this map the solid contours show the net thickness of the dolomite reservoir, and the contour

interval used here is 100 feet. The dashed contours show the structural configuration of the top of the canyon dolomite, and the contour interval used here again is 100 feet.

On this map the Algerita "AHR" State No. 1 in
Unit H of Section 16 of 20 south-24 east has established
good production from the perfs within 80 net feet of canyon
dolomite.

A well in Unit N of Section 16 had only four feet of dolomite and was judged too tight to attempt production.

Another well in Section 4 had nine feet of dolomite which was perforated and simulated but considered too tight to be economic. Therefore the thin feather edge of the dolomite reservoir appears to be tight, whereas 80 feet of dolomite can make a good economic well.

As can be seen from this map, the best location for the dolomite reservoir is the east half proration unit southeast to southeast location which should encounter about 55 feet of dolomite in the canyon. Wells in any other direction to the north or west would encounter less dolomite and risk being uneconomically tight.

I have -- the next exhibit is a cross section A-A', and it's shown here on this map.

Q. Let's refer you to Exhibit 9 so you can go ahead

and explain that.

- A. Okay. Exhibit 9 is a stratigraphic cross section A-A' showing the correlations of the canyon limestone and the Dagger Draw dolomite reservoir near the west edge of the Dagger draw South Pool. About 55 feet of dolomite reservoir is expected to be drilled at the proposed Judith "AIJ" Federal No. 1 location.
 - Q. Now let's refer you to your Exhibit No. 10.
- A. Okay. Exhibit 10 is a combined -- it's a combined isopach and structural map of the Morrow clastics interval. Solid contours with a 10-foot contour interval show the varying thickness of the Morrow clastic interval in this area. The dashed contours show the structural configuration on the top of the lower Morrow in 100-foot contours.

Experience in northern Eddy County has shown that wells along or close to the axis of thicks in the Morrow clastic intervals have a much better chance of encountering more and thicker Morrow sand bodies which, if not water-bearing, are capable of economic volumes of gas.

The proposed location is close to a thick in the Morrow clastics interval and should encounter in excess of 180 feet of Morrow clastics.

In addition, the proposed location is also on the southeast plank of a small anticline which should

- 1 benefit in avoiding the formation water.
- This map also shows a stratigraphic cross
- 3 | section B-B', which will be my Exhibit No. 11.
 - Q. Let's refer to Exhibit 11.
 - A. Okay.

exhibit.

4

5

7

8

9

10

11

12

13

14

15

16

17

18

19

20

- Q. Would you explain that exhibit to the examiner?
 - A. Okay. Exhibit No. 11 is a stratigraphic cross section B-B' hung on the Morrow clastics and trending more or less across the axis of the Morrow clastics thick of the last exhibit. The cross section shows the pertinent correlation and the interval mapped on the previous
 - So from looking at our Exhibit No. 10, we can see that within the Judith well we're expecting to be structurally high and also in a thickening isopach-wise.
 - Q. Ms. Fly, were Exhibit Nos. 7 through 11 prepared by you or under your supervision?
 - A. Yes, sir.
 - Q. And as far as you know, they are scientifically correct; is that correct?
 - A. Yes, sir.
- MR. CARSON: I'd like to move the introduction of Exhibits No. 7 through 11, Mr. Examiner.
- EXAMINER CATANACH: Exhibits 7 through 11 will be admitted as evidence.

(Whereupon Applicant's Exhibits 7 through 11 were admitted into evidence.)

O. (By Mr. Carson) Ms. Fly, in your opinion, your op

- Q. (By Mr. Carson) Ms. Fly, in your opinion, will the granting of this application prevent the drilling of an unnecessary number of wells, protect correlative rights and prevent waste?
 - A. Yes.

MR. CARSON: I don't have any further questions of this witness.

EXAMINATION

BY EXAMINER CATANACH:

- Q. So -- your last name is?
- 13 A. Fly.
 - Q. Ms. Fly, your primary target in the well is the Upper Penn formation, Canyon Cisco; is that correct?
 - A. We call it "canyon," yes, upper canyon.
 - Q. And you said the thickness plays a major part of whether or not a well will be commercial -- commercially productive in this reservoir?
 - A. Uh-huh. Uh-huh. We're getting close to the zero dolomite line. It pinches out towards the west, the dolomite reservoir does. And, as I've stated, some of these wells that had, oh, four to nine feet have shown not to be productive in this reservoir, yet the well directly to the south here, the Algerita, had 80 feet present and is

- 1 | doing quite well as a gas well.
 - Q. What information did you use to draw that zero contour line in Section 9?
 - A. In Section 9?
 - Q. Right.

A. Well, I'm basing it off the laws of contouring.

Also, using my data.

And we saw down here in the State D we only had four feet. Up here near Mimosa we have nine. And keeping a consistent width between my contour intervals, I had to infer it through Section 9 since there is no well control.

- Q. A move to the north would, in your opinion, put you at a lesser dolomite thickness?
- A. That is correct. There seems to be a little bit of nose contour-wise coming through here from Section 15. Pointing up towards the southeast corner of Section 9 there's a small, thickening nose. Therefore it appears that the southeast quarter of the southeast in Section 9 would be the best location for -- to encounter our dolomite reservoir.
- Q. Why doesn't that nose on the 100-foot contour line -- why isn't there a corresponding nose on the zero contour line?
- A. Well, we could bring it back in towards that draw, which would bring it some -- a little bit closer to

the -- the east edge of Section 9, but a lot of times you don't pull your lows in quite as far, being optimistic.

- Q. Ms. Fly, Yates has encountered a commercial Morrow gas production in this area; is that correct?
- A. Yes, sir. There's two wells here. The CC Tank produces from the Morrow in Section 8 and the Yates Foster No. 1 produces in Section 21, and there is some Morrow production to the north in the Hogue fields, some Morrow production in 1925.
- Q. So when you drill these Dagger Draw wells, you usually consider going down to the Morrow; is that correct?
- A. It's sometimes not only geological decision but also a management decision to check out the Morrow in this area for future reference.
- Q. Knowing that you're probably going to drill the well to the Morrow, is there any consideration given to what is a Morrow standard location compared to a canyon standard location?

Is there any attempt to try and get a Morrow location standard?

A. Well, when they both coincide, that is what we try to do. But here it appeared that the -- our primary object is the canyon, and this was the best location -- for -- to encounter the reservoir in this section, we felt.

EXAMINATION

```
BY MR. STOVALL:
1
 2
                 Ms. Fly, how many wells has Yates drilled in the
      broader general area down here in the Morrow? Do you know?
 3
                  The Morrow, Inc.?
 4
           Α.
 5
           Q.
                 Say, the township area.
                 The Morrow, Inc.?
 6
           A.
7
                 Yes.
           Q.
 8
                 On the average, I'd say at least two per
           Α.
 9
      section, two to three per section.
10
           Q.
                  Is this an area where Yates owns a lot of
11
      acreage?
12
           Α.
                  In the eastern portion, let's say, 20-25.
                  So we're talking a fairly significant number of
13
           Q.
14
      wells; is that correct?
15
           Α.
                 Yes, sir.
                 How many of those are unorthodox? Do you know?
16
           0.
17
      Roughly.
                It's not --
18
           Α.
                  In the canyon?
19
           Q.
                 What?
20
           Α.
                  In the canyon?
21
                 Canyon or Morrow.
           Q.
                  I can't give you an estimate, though, in the
22
           Α.
23
      Morrow, but the canyon, I'd say just a couple.
```

Now, did most of those -- have most of those

wells that are drilled to the canyon gone on to the Morrow?

24

25

Q.

Not all of them. Let's see. About -- like I 1 Α. 2 said, about one per section, I guess, if we want to average 3 it out, we could say have gone to the Morrow. That's about half of them, roughly; is that --Q. 4 5 Α. Possibly. It's --I'm not holding you to exact numbers. 6 0. 7 Α. Yeah. It's just kind of a relative idea. 8 Q. 9 Α. I'm trying to look here on my control map to see 10 which ones. 11 I'd say a little less than half have gone to the 12 Morrow, and I'm speaking in this 20-25 -- I mean, excuse me, 20-24. 13 14 Yeah. That's fine. Q. 15 MR. STOVALL: I have no further questions. I have no further questions of Ms. Fly, let's 16 say. I do have a question of Mr. Carson and possibly 17 Mr. Birch again. We may need to discuss it. 18 EXAMINER CATANACH: Witness may be excused. 19 MR. CARSON: Could I ask her one more question? 20 RE-DIRECT EXAMINATION 21 22 BY MR. CARSON: 23 Ms. Fly, this area -- we've been looking at your Q. 24 Exhibit No. 10 and -- which is your isopach and structure

map, but a large part of the location, of this particular

1 location, is dictated by topographic consideration on the 2 surface, is it not? 3 Yes, for unorthodoxed in the canyon. Α. 4 MR. CARSON: Thank you. FURTHER EXAMINATION 5 6 BY MR. STOVALL: 7 Having raised that question, have you been on Q. the location? Have you been out there? 8 9 Α. Yes. 10 0. What is the topographic condition to the north of --11 12 Α. To the north, there's a small draw that they were afraid of some surface drainage where our location was 13 14 660-660. 15 To the west, there was a small hill, which we 1.6 would have had to cut away from to build the location, and 17 they felt like if we just moved down a hundred feet, we would be far enough away from the drainage problem, surface 18 19 drainage problem, and not have to cut as much away from the 20 hill. 21 How far to the the north would you have had to Q. 22 go to avoid topographic problems? 23 Quite a ways. I have a topographic copy of the Α. 24 topographic map here, if you want me to submit that as an

25

exhibit.

EXAMINER CATANACH: That would be helpful. 1 That would be helpful, yeah. 2 MR. STOVALL: 3 THE WITNESS: Okay. Surface-wise on here, I have marked both 4 5 locations of the Judith well, and it is hard to see on this map, but you can see that if we move to the north and west, 6 7 we would only get steeper on the incline. MR. STOVALL: We're on 11, I guess. 8 9 EXAMINER CATANACH: 12. 10 MR. STOVALL: 12 (By Mr. Stovall) It would have been more than a 11 0. hundred feet to the north to get away from that --12 Uh-huh. 13 Α. 14 Q. -- topographics? We would have possibly had a location up on top 15 of the hill 1980, just estimating, it looks like from here. 16 But then we are getting closer to the zero line on our --17 where we have inferred the zero line of our dolomite 18 19 reservoir as we pull farther to the west. Is that wooded area or is it open? 20 Q. No, it's pretty much open grass, flat -- well, 21 22 not flat. You're getting a few hills, but mostly just 23 grassy area. 24 MR. STOVALL: I have nothing further, once again.

RE-DIRECT EXAMINATION

1 BY MR. CARSON:

- Q. What it is, it's the foothills of Guadalupe foothills.
 - A. Getting there, uh-huh.
 - Q. It's not wooded by Santa Fe standards?

MR. STOVALL: I'm a northwest lawyer, Mr. Carson, so I think of it as woods up there.

MR. CARSON: Okay. Well, you probably understand what we're talking about, then.

EXAMINATION

BY MR. STOVALL:

- Q. Mr. Carson, question.
- 13 A. Yes.
 - Q. This case is being re-advertised because when it was originally advertised it was as an unorthodox location in the South Dagger Draw Upper Pennsylvanian Associated Pool. The advertisement, as has gone out for March 7th, talks about the West Dagger Draw Morrow Gas Pool only.

I am concerned that as that re-advertisement goes out, it in fact may be misleading and misinforming as to the true intention. You really are going for both pools?

- A. Yeah, that's correct. I am seeing the advertisement ~-
 - Q. Let me -- let me -- the top case on that is

- the -- the text of the advertisement that has gone out for March 7th. The record will reflect I've handed Mr. Carson the advertising list for the March 7th hearing.
 - A. Okay. I see. Now I understand what you're saying.
 - Q. My inclination is to say that we probably actually need to again advertise it for the 21st to show that it really is both pools, that it's not a change from one pool to the other.
 - A. That makes sense to me if it doesn't bother

 Mr. Birch. I mean, the significance is is that we could -
 is that we just couldn't produce this until -- until -
 just propose that. That's assuming no objections.
 - Q. Correct.

- A. I think that would be the best way to handle it.
- Q. I think it eliminates ambiguity that could cause a problem --
 - A. That's right. That eliminates future problems.

 I agree with that.
 - Q. -- if anybody wanted to object later.
 - A. I agree with that.
 - MR. STOVALL: While this case will appear on the March 7th docket, Mr. Examiner, we have to continue it, actually, until March 21st to take it under advisement.
- 25 MR. CARSON: That's correct.

1	EXAMINER CATANACH: Okay. That being the case, we'll
2	re-advertise it for the 21st and continue it to the 21st
3	and, if there's no additional evidence or testimony at that
4	time, take it under advisement.
5	EXAMINER CATANACH: Pardon me?
6	MR. CARSON: He asked if that would necessitate a
7	reappearance. I said no, unless somebody objects.
8	EXAMINER CATANACH: No.
9	MR. STOVALL: You always run the risk when you
10	advertise somebody will show up at that time, but
11	MR. CARSON: Thank you very much.
12	
13	(The foregoing hearing was concluded at the
14	approximate hour of 9:00 am.)
15	* * *
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

1 2 STATE OF NEW MEXICO) 3) SS. COUNTY OF SANTA FE) 4 5 REPORTER'S CERTIFICATE 6 7 I, PAULA WEGEFORTH, a Certified Court Reporter and 8 9 Notary Public, DO HEREBY CERTIFY that I stenographically 10 reported these proceedings before the Oil Conservation Division; and that the foregoing is a true, complete and 11 12 accurate transcript of the proceedings of said hearing as appears from my stenographic notes so taken and transcribed 13 14 under my personal supervision. 15 I FURTHER CERTIFY that I am not related to nor employed by any of the parties hereto, and have no interest 16 17 in the outcome hereof. DATED at Santa Fe, New Mexico, this 20th day of March, 18 19 1991. 20 21 22 My Commission Expires: Certified Court Reporter September 27, 1993 CSR No. 264, Notary Public 23 I do hereby certify that the foregoing is 24 a complete record of the proceedings in 25 the Examiner hearing of Case No. 1024

Oil Conservation Division

, Examiner

heard by me on February of