### 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 THE NEW MEXICO OIL
CONSERVATION DIVISION FOR AN ORDER
REQUIRING PLAYA MINERALS AND ENERGY,
INC., TO PROPERLY PLUG 134 WELLS,
IMPOSING CIVIL PENALTIES AND AUTHORIZING
THE DIVISION TO PLUG SAID WELLS AND TAKE
APPROPRIATE MEASURES TO SEEK
REIMBURSEMENT FROM ANY SECURITY
FURNISHED BY OPERATOR IN EVENT OF
OPERATOR'S FAILURE TO COMPLY

CASE NO. 13,099

## REPORTER'S TRANSCRIPT OF PROCEEDINGS

### **EXAMINER HEARING**

RECEIVED

BEFORE: WILLIAM V. JONES, JR., Hearing Examiner JUL 3 2003

Oil Conservation Division

June 19th, 2003

Santa Fe, New Mexico

This matter came on for hearing before the New Mexico Oil Conservation Division, WILLIAM V. JONES, JR., Hearing Examiner, on Thursday, June 19th, 2003, at the New Mexico Energy, Minerals and Natural Resources Department, 1220 South Saint Francis Drive, Room 102, Santa Fe, New Mexico, Steven T. Brenner, Certified Court Reporter No. 7 for the State of New Mexico.

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# I N D E X

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Examiner Hearing	
CASE NO. 13,099	
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Specialist, NMOCD, Santa Fe)	
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Aztec District Office, District 3, NMOCD)	
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# EXHIBITS

Admitted	Identified	Applicant's
31	26	Exhibit 1
31	27	Exhibit 2
8, 31	5	Exhibit 3

\* \* \*

## APPEARANCES

FOR THE DIVISION:

DAVID K. BROOKS, JR.
Attorney at Law
Energy, Minerals and Natural Resources Department
Assistant General Counsel
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

FOR BC&D OPERATING, INCORPORATED:

MILLER, STRATVERT and TORGERSON, P.A. 150 Washington Suite 300 Santa Fe, New Mexico 87501 By: J. SCOTT HALL

\* \* \*

WHEREUPON, the following proceedings were had at 9:13 a.m.:

EXAMINER JONES: Let's call Case 13,099,

Application of the New Mexico Oil Conservation Division for an order requiring Playa Minerals and Energy, Incorporated, to properly plug 134 wells, imposing civil penalties and authorizing the Division to plug said wells and take appropriate measures to seek reimbursement from any security furnished by operator in event of operator's failure to comply.

Call for appearances in this case.

MR. BROOKS: Mr. Examiner, I'm David Brooks,
Energy, Minerals and Natural Resources Department of the
State of New Mexico, Assistant General Counsel, appearing
for the Oil Conservation Division.

EXAMINER JONES: And you have witnesses?

MR. BROOKS: And I have three witnesses, two of whom are present in the courtroom at this time.

EXAMINER JONES: Call for any other appearances?

MR. HALL: Mr. Examiner, Scott Hall of Miller Stratvert, PA, Santa Fe, on behalf of BC&D Oil and Gas Corporation. I have no witnesses to present, however we are making an individual from BC&D available to Mr. Brooks for testimony.

EXAMINER JONES: Will the witnesses that are

1	present stand to be sworn?
2	(Thereupon, Ms. Prouty and Mr. Perrin were
3	sworn.)
4	EXAMINER JONES: Mr. Brooks, do you want to go
5	ahead?
6	MR. BROOKS: I would like to, your Honor, thank
7	you.
8	At this time we'll call Jane Prouty.
9	JANE PROUTY,
10	the witness herein, after having been first duly sworn upon
11	her oath, was examined and testified as follows:
12	DIRECT EXAMINATION
13	BY MR. BROOKS:
14	Q. State your name for the record, please?
15	A. Jane Prouty.
16	Q. Where do you reside?
17	A. In Santa Fe, New Mexico.
18	Q. By whom are you employed?
19	A. The Oil Conservation Division.
20	Q. In what capacity?
21	A. I manage the group that processes the monthly
22	production reports.
23	Q. Ms. Prouty, I call your attention to what's been
24	marked as OCD Exhibit Number 3 and ask you to identify it.
25	A. Yes, this is a report that I prepared that lists

the production that we have and injection for all of the wells that were on the list.

- Q. 134 wells, correct?
- A. I didn't count them, but I did check that every well on the list was on the report, so...
- Q. Now, the original list was furnished to you by me, correct?
  - A. Yes.

- Q. And did you confer with Charlie Perrin to make sure that his list and mine agree, same wells?
- A. Yes, I -- Actually, I'm not sure. I think it was from a note from you, so I wasn't sure who prepared the spreadsheet.
- Q. Well yeah, actually Charlie did prepare it, but I sent it to you, correct?
  - A. Yes, yes.
- Q. The wells on this list, what does Exhibit Number 3 show about production reports from these wells?
- A. It shows that we pretty generally have stopped receiving them. The most -- If you take the very first well on the list, which probably is an injection well, because if you see, all it did since 1997 was show injection, and then you'll see that the last report where injected amounts are shown is on page 2, in the month of June, 2001, is the last injection that we have.

Then Playa continued to send us C-115s through
February of 2002, but this well did not show any injection
volumes. And then since then for these wells we have not
received C-115s, the monthly production report.

Q. Now, to summarize without having to go through

- Q. Now, to summarize without having to go through all the 134 wells, is it true of all of these wells -- that that Exhibit Number 3 reflects that no production reports were received subsequent to February of 2002?
  - A. Yes.

- Q. And many of the -- probably most of these wells, Exhibit 3 reflects that there's been no production reported for a longer period of time than that, correct?
- A. Yes.
- Q. But there are some wells in which production was reported in February of '02?
  - A. Yes.
- Q. But nothing reported since then on these wells, correct?
- A. Correct.
- Q. Was Exhibit 3 a printout that was prepared by you?
- A. Yes.
  - Q. And is Exhibit 3 a faithful and accurate representation of what is shown in terms of production reports on the ONGARD system by Oil Conservation Division?

1	A. Yes.
2	MR. BROOKS: No further questions. Offer Exhibit
3	3.
4	EXAMINER JONES: Any objection?
5	MR. HALL: No objection.
6	EXAMINER JONES: Exhibit 3 will be admitted into
7	evidence.
8	Mr. Hall?
9	MR. HALL: I have no questions.
10	EXAMINER JONES: No questions? I have no
11	questions for this witness. Thank you, Mr. Brooks.
12	MR. BROOKS: Pursuant to our discussion prior to
13	the case being called, Mr. Examiner, at this time we
14	request the indulgence of the Court for a recess until our
15	other witness is available.
16	EXAMINER JONES: We'll be recessed until the
17	witness arrives.
18	MR. BROOKS: Thank you.
19	(Thereupon, a recess was taken at 9:18 a.m.)
20	(The following proceedings had at 9:45 a.m.)
21	EXAMINER JONES: Let's go back on the record and
22	resume Case 13,099, and Mr. Hall, do you have $\alpha$ witness who
23	needs to be sworn?
24	MR. HALL: Yes, I do, Mr. Jones. Again, we're
25	presenting Mr. Hill at Mr. Brooks' request. I have no

direct examination. I would have him sworn. 1 EXAMINER JONES: Mr. Hill, would you stand to be 2 3 sworn? (Thereupon, Mr. Hill was sworn.) 4 MR. HALL: Excuse me, Mr. Examiner, let me 5 correct my entry of appearance. The correct party is BC&D 6 7 Operating, Incorporated. 8 EXAMINER JONES: Thank you, Mr. Hall. MR. BROOKS: At this time we'll call Donnie Hill. 9 10 Would you take the witness stand over here, Mr. Hill, be seated? 11 DONNIE HILL, 12 the witness herein, after having been first duly sworn upon 13 his oath, was examined and testified as follows: 14 15 DIRECT EXAMINATION BY MR. BROOKS: 16 Mr. Hill, would you state your name for the 17 Q. record, please? 18 Donnie Hill. 19 Α. Where do you reside? 20 Q. I reside in Hobbs, New Mexico. 21 Α. 22 Q. And by whom are you employed? BC&D Operating, Inc. 23 Α. Can you tell us, is BC&D Operating, Inc. -- What 24 Q. 25 business are they in?

We're in the operations of oil and gas properties 1 Α. in which we also own properties. 2 And do you operate a number of properties in the 3 0. San Juan Basin? 4 Yes, sir, we do. 5 Α. Can you give us an idea of where you all stand in 6 Q. terms of the size or scope of your operations? 7 The -- primarily, we operate -- the majority of 8 our wells are in McKinley County, Hospah field. We have 9 approximately 200 wells there. We also have a contract 10 11 operation in the Northeast Hogback Field in San Juan 12 County, which there's 30 wells located there that we 13 operate. When did you first become involved with Playa 14 Q. 15 Minerals and Energy, Inc.? 16 Α. Playa Minerals, their mother company, Regent 17 Energy, came to me actually in August of '01, interested in purchasing some properties that I own, and which that never 18 came together. 19 20 But in August of '02 the mortgage holders of the Northeast Hogback and the Horseshoe Gallup field contacted 21 22 me to actually attend a meeting to represent them on a consulting basis, to listen to see what may be occurring at 23 24 those two fields.

And those two fields being the Horseshoe Gallup

25

Q.

1 and the Northeast Hogback Unit, correct? 2 Α. That's correct, sir. And both of those are in San Juan County, New 3 0. Mexico? 4 That's correct, sir. 5 Α. Did there come a time when the mortgagees filed a 6 0. proceeding seeking a receivership for Playa in the District 7 8 Court of San Juan County, New Mexico? 9 Α. Yes, that is correct. 10 0. And was a receiver appointed for the assets of 11 Playa Minerals and Energy, Inc.? 12 Α. Yes, there was a receiver appointed. And who was the receiver? Q. 13 That receiver is Property Management and 14 Α. 15 Consulting, Incorporated, out of Farmington, New Mexico. 16 Q. And is that Mr. Robert Fielder --17 Α. Yes. -- who runs that outfit? 18 0. Bob Fielder is the manager/owner, to my 19 Α. knowledge. 20 Now, did BC&D undertake at one time to become a 21 Q. contract operator to physically operate these wells for the 22 23 receiver? At the time the receiver was appointed, the 24 Α. 25 courts appointed BC&D Operating, Inc., to be the operator,

which we never consented to do so, nor was we aware of at the time. And as a result of that, we become a contract operator to the receiver for the Hogback field, Northeast Hogback.

- Q. But then you never did operate the Horseshoe Gallup Unit?
- A. We did have some involvement in the Horseshoe field, yes, as far as cleanup, some environmental issues and actually basic housekeeping-type activity.

MR. BROOKS: Okay, we will stipulate for the purpose of the record that we're not contending for the purpose of the Oil and Gas Act or OCD Regulations that BC&D is the operator of any of the wells that are involved in this proceeding. Our position is that Playa Minerals and Energy, Inc., through its receiver, is the operator. We're not contending that BC&D is liable as an operator.

- Q. (By Mr. Brooks) Can you state from your personal knowledge and personal involvement with this that Playa Minerals and Energy, Inc., has abandoned these two units?
  - A. Yes, they have been abandoned.
- Q. They have no personnel that are reporting to them that are supervising or doing anything with regard to these wells, correct?
- A. That is correct, there's no personnel at the field level reporting to any entity, to my knowledge.

1	Q. And that has been true since at least August of
2	2002?
3	A. That is correct. And also, to my knowledge, it
4	goes back to April of '02.
5	Q. Have First of all, what land mineral
6	ownership is involved here? The bulk of this is on the
7	Navajo Reservation, is it not?
8	A. Yes, that is correct. There's a mixture, but
9	primarily on the Navajo Reservation, that's correct.
10	Q. And there are, I believe, two wells that are on
11	state land?
12	A. There is some state wells; I believe that is two.
13	And I believe there's also possibly some federal land.
14	Q. Some BLM
15	A. Yes, yes.
16	Q. Not any fee, as far as you
17	A. I do not believe there's any fee at this time,
18	no.
19	Q. Has the Bureau of Land Management taken action to
20	determine the Horseshoe Gallup Unit?
21	A. They have looked at it and were in the process of
22	doing so at I believe it was August the 19th of '02, and
23	at that time is when There was a meeting on August the
24	17th by the mortgagees, the mortgage holders, and they had
25	asked for an extension to continue the operation of that

field, northeast hogback field.

Q. Well, I'm not asking about the Northeast Hogback,

I'm asking about the Horseshoe Gallup.

A. They actually have filed for an extension on the

Horseshoe Gallup at that time as well, both fields.

Q. Okay. What happened subsequently on the Horseshoe Gallup?

- A. The Horseshoe Gallup, Equiva, which is one of the mortgage holders, did not want to have any involvement in their property, due to -- my understanding is, the liabilities -- the second mortgage holder, which is Parowan, initially was trying to resurrect the property, and that was in August of '02, and by September they had walked away from it as well.
- Q. And do you know what subsequent action the Bureau of Land Management has taken?
- A. The Bureau of Land Management, I'm not real sure what they have taken on the Horseshoe except, you know, some plugging activity, but I do know that the Navajo Tribe has commenced to terminate the property.
  - Q. To terminate the leases?
- A. The leases, yes, the unit -- terminate the unit, and as a result, they would terminate the leases.
- Q. And the largest part of this unit is on Navajo land, correct?

A. Yes, sir, that's correct.

- Q. Now, the only party that is currently active as a party in the receivership, is that Shell Trading?
  - A. No, not on the Horseshoe. The only --
- Q. Well, I'm sorry, is there any -- are any of the people interested in the Horseshoe Gallup Unit currently active in the receivership proceeding?
- A. Parowan at one time was, yes, but I do not know what their position is at this time. I know they walked away owing a substantial amount of money to different parties, and it's my opinion that they have walked away, do not have any existing interest in it.
- Q. Now, Shell Trading is the mortgagee in the Northeast Hogback Unit; is that correct?
- A. They were mortgagee on both properties, but they rescinded their position on the Horseshoe Gallup.
- Q. Well, at this time, so far as you know, there is no one who is urging the receiver to assume any responsibility for the Horseshoe Gallup; is that correct?
  - A. That's correct.

MR. HALL: Mr. Examiner, if I might interject just for the record, I don't want Mr. Hill to speculate about the positions of other parties in the foreclosure and receivership proceeding, but to the extent he may know the actual answer, I would ask him to respond to the questions.

EXAMINER JONES: Thank you, Mr. Hall, I agree 1 with what you're saying. 2 3 (By Mr. Brooks) Now, there are rumors on the street that the receivership has been terminated and the 4 5 receiver has been discharged; is that true? It's my knowledge that he has resigned as 6 Α. 7 receiver, and they are looking for a new receiver at this 8 time. Okay. I spoke with the receiver yesterday, and 9 Q. 10 he indicated to me that he has not received a signed order 11 releasing him. Would you know anything to the contrary on 12 that? I do not know -- I have not seen anything to that 13 Α. effect. 14 15 And as contract operator of the Hogback Unit at Q. this time you still assume that you're reporting to Mr. 16 17 Fielder? I have been reporting to Bob Fielder since 18 Α. 19 October 29, to current. 20 Now, is the receiver receiving revenues from the Q. Hogback? 21 22 Α. Yes, he is. 23 And is he paying the expenses on the Hogback? Q. 24 Yes, he is. Α.

Out of the revenues?

1	A. That's correct.
2	Q. And do you know if any other assets, other than
3	these properties of Playa, have ever come into the hands of
4	the receiver?
5	A. I do not know that answer.
6	Q. Thank you. You have some familiarity with the
7	condition of the wells in the Horseshoe Gallup, do you not?
8	A. Yes, sir, I do.
9	Q. You've been on the ground out there and seen
LO	what's out there?
<b>L1</b>	A. Yes, sir, I have.
L2	Q. If Mr. Perrin over here were to testify that in
L3	his opinion as a well inspector those wells need to be
L4	plugged and abandoned for protection of the environment and
L5	prevention of waste, would you disagree with that?
16	A. I believe Mr. Perrin's opinion is correct.
L7	MR. BROOKS: I thank you. I have no further
18	questions.
L9	EXAMINER JONES: Mr. Hall?
20	MR. HALL: Just briefly, Mr. Examiner, to clarify
21	a number of things.
22	EXAMINATION
23	BY MR. HALL:
24	Q. Mr. Hill, so the record is clear, BC&D Operating,
25	Inc., is not the formal designated operator of record in

either the eyes of the Bureau of Land Management, the
Bureau of Indian Affairs or the Oil Conservation Division,
or the Navajo nation or the Ute Mountain Ute indian tribes
with respect to the Horseshoe Gallup Unit; is that correct?

A. Yes, that's correct.

- Q. Again, the lands that are the subject of this proceeding and all the wells located thereon are only within the boundaries of the Navajo nation; is that correct?
  - A. That is my understanding, yes.
- Q. The Horseshoe Gallup Unit consists of acreage from both the Navajo nation and the Ute Mountain Ute Indian nation; is that correct?
  - A. That is correct, sir.
- Q. Mr. Hill, on February 5th, 2003, the Bureau of Land Management issued to Vulcan Minerals and Energy, Incorporated, a notice of termination for the Horseshoe Gallup Unit. Now, explain for the record who Vulcan is.
- A. Vulcan is a wholly owned subsidiary, I understand, of Regent Energy, being the mother company. Vulcan is the operator of record.
  - Q. Was Vulcan formerly known as Playa?
- A. Yes, that is correct, sir, they were known as Playa.
  - Q. To your knowledge, has Vulcan or any other party

sought to respond to the BLM's notice of unit termination?

- A. To my knowledge they have not. In fact, the BLM has told me that all notices that they have submitted to Regent, Playa or Vulcan has been returned to them via mail.
- Q. All right. Is it consistent with your understanding, Mr. Hill, that on February 14th, 2003, the Bureau of Land Management issued a second notice to Vulcan terminating the Horseshoe Gallup Unit?
  - A. Yes, I have seen that.

- Q. And again, to your knowledge has Vulcan or anyone else attempted to appeal the BLM's decision terminating the unit?
  - A. They have not made any appeal to do so.
- Q. And on -- Is it consistent with your information that on February 25, 2003, that the Bureau of Indian Affairs issued a notice of lease termination for three of the Ute Mountain Ute tribal leases formerly contributed to the Horseshoe Gallup Unit, indicating that those leases were being terminated as well?
  - A. That is correct.
- Q. And to your knowledge, has any party attempted to appeal the BIA's determination that those leases have terminated?
- A. The Ute Tribe representatives have told me that they have not had any response whatsoever.

1	Q. All right. And again in response to Mr. Brooks'
2	questions, if I understand you correctly, the oil and gas
3	leases on the Navajo nation lands that are the subject of
4	this Division proceeding are also in the process of
5	termination or have terminated?
6	A. That is correct.
7	MR. HALL: Nothing further, Mr. Examiner.
8	MR. BROOKS: Follow-up, Mr. Examiner.
9	I appreciate, Mr. Hall, your clarification of
10	some matters. However, there's one matter that may require
11	some further clarification.
12	FURTHER EXAMINATION
13	BY MR. BROOKS:
14	Q. What is the source of your knowledge regarding
15	the relationship between Playa and Vulcan?
16	A. The correspondence that I received from the
17	president/CEO, Phil Gennarelli, indicated that through
18	correspondence to the BLM, that Vulcan/Playa were a
19	subsidiary of the mother company, Regent.
20	Q. Right. Have you ever seen a change-of-name
21	certificate, indicating that the name of Playa was changed
22	to Vulcan in either New Mexico or Texas?
23	A. I have not.
24	MR. BROOKS: Okay. Mr. Examiner, for purposes of

the record -- It's not customary for counsel to testify,

1 but this has raised an issue on the question of notice, since our notice was directed to Playa. I will state for 2 the record that Playa Energy and Minerals, Inc., is shown 3 in the official records of the New Mexico Public Regulation 4 Commission as a forfeited, non-appealable, terminated 5 corporation. There is no evidence that its name was ever 6 7 changed. So based on that, we served Playa Minerals and 8 9

So based on that, we served Playa Minerals and Energy, Inc., by a letter, certified mail, return receipt requested, to their last known address, which was returned, and also by service upon the receiver, which was received.

I have no further questions.

EXAMINER JONES: Okay, thank you.

## **EXAMINATION**

## BY EXAMINER JONES:

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- Q. Mr. Hill, your company is the contract operator right now for Bob Fielder?
  - A. Yes, sir, that's correct.
- Q. Okay. We had some testimony before you got here today about the last reported production date. As the contract operator, when was the last time any of these wells had any injection or any production?
  - A. On the Northeast Hogback?
  - Q. On each one of them respectively.
    - MR. BROOKS: Point of clarification. Only the

Horseshoe Gallup is involved in this proceeding, so the 1 question, I assume, relates, am I correct, Mr. Examiner, to 2 the wells that are listed on the --3 EXAMINER JONES: Yes --4 MR. BROOKS: -- on this proceeding? 5 EXAMINER JONES: -- definitely, yes. 6 7 THE WITNESS: Okay, the Horseshoe Gallup has 8 not -- There's been zero production since, I believe, April of '02 -- '01, excuse me. So it's been approximately two 9 10 years since production has ceased. 11 (By Examiner Jones) And has there been any 0. 12 injection, injection wells for that lease or other leases? 13 The only well that has had any injection into it Α. is an injection well that -- They were trying to get rid of 14 15 some water that was in the tanks, so they were concerned 16 about environmental issues. And so they allowed some water 17 to be injected into one of the injectors. But other than 18 that, there has been no operations there. 19 And that was how long ago, on that injection? Q. 20 That has been approximately 45 days prior to now. Α. 21 Q. Can you identify that well? 22 Α. Well Number 4, I believe, is the correct well 23 I'll have to look at the map. I believe it's 4. number. I'm not that sure, but I think it's 4. 24

Okay, this Horseshoe Gallup Unit, was it a

25

Q.

waterflood or an exploratory unit? 1 It is a waterflood, to my knowledge. 2 A. What zone was waterflooded? 3 Q. Α. The Gallup. 4 And Water Injection Well Number 4? Q. 5 Α. Yes, that's correct. 6 EXAMINER JONES: Okay. So I guess I should 7 direct this question -- I think this is all the questions I 8 have for Mr. Hill, and I probably should listen to the 9 other witnesses before I try to ask for more clarification 10 from -- both of the witnesses in this case. 11 12 MR. BROOKS: Okay. EXAMINER JONES: Thank you very much, Mr. Hill. 13 MR. HALL: Mr. Examiner, we'd be glad to make 14 15 available to your copies of the termination letters from the BLM that Mr. Hill discussed, supplement the record with 16 those letters, if you --17 EXAMINER JONES: That would be good. 18 MR. BROOKS: At this time we call Charlie Perrin. 19 CHARLIE PERRIN, 20 the witness herein, after having been first duly sworn upon 21 22 his oath, was examined and testified as follows: 23 DIRECT EXAMINATION BY MR. BROOKS: 24 25 Q. Good morning, Mr. Perrin.

1	Α.	Good morning.
2	Q.	Would you state your name for the record?
3	Α.	Charlie Perrin.
4	Q.	And where do you reside?
5	Α.	Aztec, New Mexico.
6	Q.	By whom are you employed?
7	Α.	The Oil Conservation Division.
8	Q.	In what capacity?
9	Α.	Deputy Oil and Gas Inspector.
10	Q.	Have you testified previously before Examiners of
11	the New M	exico Oil Conservation Division?
12	Α.	I have.
13	Q.	Have your credentials as a well inspector been
14	stated and	d made a matter of record and accepted by the
15	Division?	
16	A.	They have.
17	Q.	Mr. Perrin, are you familiar with the Horseshoe
18	Gallup Un	it?
19	Α.	Yes, sir, I am.
20	Q.	Perhaps somewhat more familiar than you might
21	like?	
22	А.	Yes, sir.
23	Q.	You heard Mr. Hill's testimony about the
24	Horseshoe	Gallup Unit and Playa Minerals and Energy. Is
25	there any	thing he said that you disagree with?

A. No, sir, there's not.

- Q. Since Playa Minerals and Energy, Inc. abandoned operations out there, have you been very much involved with seeing what's going on and monitoring what's going on out there and make sure that there's a proper emergency response?
  - A. Yes, sir, I have.
- Q. And in fact, has the OCD contracted service contractors to do some fairly extensive emergency response work out there?
  - A. Yes, sir, they have.
  - Q. Could you describe for us what has been done?
- A. We've plugged six wells that were leaking to the surface that were uncontrollable without emergency plugging. We hired a roustabout company to go out there and bleed down the wells.

One of the large tanks at the tank battery was leaking, and it was creating an environmental hazard with oil coming up in a pit. We tried to empty the tank and could not empty the tank due to fluid coming into the tank, so we shut off all the wells. Fluid continued to come into the tank, so we decided to disconnect the wells from the flow lines.

We couldn't disconnect all the wells from the flow lines due to valves leaking, bad valves, so we had to

hire a contractor to come out and to actually hook a vacuum truck onto the wells, bleed off the pressure, then disconnect the valves and the flow lines, and then put good valves on it to stop the fluid from going to the tank.

Q. Okay, and I will present the exhibits at this

time.

You have copies, I believe, Mr. Perrin, before you?

A. Yes, sir.

- Q. Was this work that the Oil Conservation Division has done, was this necessary on an urgent basis to avoid -- or to stop oil and produced water from spilling out at the surface?
  - A. Yes, sir, it is.
- Q. We'll call your attention now to what has been marked as OCD Exhibit Number 1. Is this a list of the wells on the Horseshoe Gallup Unit that, based on your discussions with the mineral owners and others involved in the situation at this time, everybody pretty much wants to be plugged?
  - A. Yes, sir, it is.
- Q. And this does not include any wells that are located on the Ute Mountain Ute Reservation?
  - A. No, sir, it does not.
  - Q. Most of the wells are located on the Navajo

nation; is that correct? 1 2 Α. Yes, sir, they are. 3 Q. Some are located on federal public domain lands? Α. Yes. 4 And a couple of them are located on State land? 5 Q. Correct. 6 Α. 7 Q. Are any of them located on fee lands? 8 Α. No, there's one allottee. 9 Q. Pardon me? 10 There's one Navajo tribal allottee. Α. Okay. Are you familiar with these wells on the 11 Q. ground? 12 13 Α. Yes, sir, I am. 14 Q. And in your opinion as a well inspector, do they 15 need to be plugged and abandoned in accordance with OCD regulations for the prevention of waste and to protect 16 17 groundwater resources and the environment? 18 Α. Yes, sir, they do. I will call your attention to what has been 19 marked as OCD Exhibit Number 2, which is a computer disc, 20 21 and is that loaded in your computer which is hooked up to 22 the projector in the conference room here? Yes, sir, it is. 23 Α. 24 And have you placed on OCD Exhibit Number 2 in Q. 25 electronic form the well files, the plugging procedures and

pictures of each of these wells? 1 Yes, sir, I have. 2 Α. 3 Q. That's 134 wells? Yes, sir, it is. 4 Α. Now, the first of these wells is the Horseshoe 5 Q. 6 Gallup Unit Number 2, and I'm going to take you through 7 that one, so would you open up that file? 8 Α. This is the well file in its entirety. 9 the sundry notices and reports of wells. This is the notice of intention to drill. This was filed September 10 11 15th, 1958. 12 And do you have a document that shows when the Q. well was actually drilled? 13 14 Α. Here's where Dowell treated the well. Let me go 15 back to -- The well was spudded 8:30 a.m., 9-18-58, drilled 16 to 110 foot. 17 0. And do you have a completion report on that well? 18 Α. This is the report of perf and frac. 19 And when was it completed? Q. 20 This was filed September 28th, 1958. A. 21 Q. And what was the total depth? 22 A. Plugback TD is 1285. 23 Q. Okay. And there are various other documents in 24 this file, but can you tell us if any of them show anything

that's of significance in regards to the depth or

1 completion of this well? 2 Α. There is a completion report filed on each of 3 these and recompletions. There is also the C-104, showing operator changes. 4 Q. But they're still approximately the same depth 5 6 that was shown in the original report? 7 Yes, sir. Α. Were these wells -- This well specifically but 8 Q. these wells generally, were they completed in the Gallup 9 formation? 10 A. Yes, sir. 11 Now, did you prepare a plugging procedure for the 12 Q. Horseshoe Gallup Number 2? 13 Yes, sir, I did. 14 Α. And is it on the disc that's Exhibit Number 2? 15 Q. Yes, sir, it is listed as 002 PA. 16 Α. Okay, would you open it up for us? 17 Q. Here's the procedure, the BLM attachment to the 18 Α. 19 procedure. 20 0. And this is the actual plugging procedure? Yes, sir, it is. 21 Α. 22 Q. Now, this plugging procedure was prepared by you? Yes, sir, it was. 23 Α. In your opinion as a well inspector, if this 24 Q.

plugging procedure were followed, would the Horseshoe

Gallup Number 2 be plugged and abandoned in accordance with 1 the Oil and Gas Act and OCD Regulations? 2 Yes, sir, it will. 3 Α. Properly plugged and abandoned? 4 Q. Yes, sir. 5 Α. Has this plugging procedure been approved by the 6 Q. 7 United States Bureau of Land Management? Yes, sir, it has. 8 A. Now, let me ask you, except for the specifics of 9 0. dates and depths, if I were to take you through each one of 10 these 134 wells and ask you the same questions I asked you 11 about the Horseshoe Gallup Number 2, would your answers be 12 the same? 13 Yes, sir, they would. 14 Α. MR. BROOKS: Mr. Examiner, is there any objection 15 16 if I do not have Mr. Perrin answer each of these questions 17 for each of the remaining 133 wells? EXAMINER JONES: No objection to that. 18 (By Mr. Brooks) Okay. Mr. Perrin, just give us 19 Q. a little bit of history. Was this originally an ARCO unit? 20 Yes, sir, it's my understanding it was originally 21 Α. drilled as an ARCO unit. 22 And it's been through quite a number of 23 Q. operators? 24

25

Α.

It has.

1	Q. As typically happens in the oilfield, would it be
2	fair to characterize them as increasingly less and less
3	responsible operators as we move forward?
4	A. Yes, it would.
5	MR. BROOKS: Culminating with Playa.
6	And I believe we've gone over Playa's actual
7	abandonment of these operations, so I believe I have no
8	further questions.
9	At this time I would offer into evidence Well,
10	first, one other thing.
11	Q. (By Mr. Brooks) If the Examiner needs any help
12	when he gets Exhibit Number 2 loaded into his computer in
13	following what you've done, will you be available to assist
14	him?
15	A. I will.
16	MR. BROOKS: Offer Exhibits 1 and 2.
17	EXAMINER JONES: Exhibits 1 and 2 are admitted
18	into evidence.
19	MR. BROOKS: And Exhibit 3 also, if I didn't
20	offer it at the time of Ms. Prouty's testimony. I don't
21	recall. I think I did.
22	EXAMINER JONES: I think Exhibit Number 3 should
23	be definitely admitted into evidence.
24	MR. BROOKS: Okay, I will pass the witness.
25	EXAMINER JONES: Mr. Hall?

MR. HALL: Briefly, Mr. Examiner. 1 2 **EXAMINATION** BY MR. HALL: 3 4 Mr. Perrin, are you aware that there had been a 5 dispute between the Navajo nation and the Ute Mountain Ute 6 indian tribe about the location of the boundary between the two reservations? 7 8 Α. Yes, sir. 9 Q. And is that disputed boundary located in Sections 21, 28 and 33, among other sections, in Township 31 North, 10 Range 16 West? 11 I'm not sure. 12 Α. 13 Q. Okay. I don't have anything, Scott, to go over that. 14 Α. Okay. The reason I'm asking you, I want to 15 clarify that the scope of the proceedings today do not 16 involve certain wells that are in close proximity to that 17 18 disputed-boundary area. 19 Now, if you could refer to your Exhibit 1, I'm 20 going to ask you about four wells. In Section 33 are 21 located the Horseshoe Gallup Unit Wells Number 208 and 187. 208 nor 187 --22 Α. 23 Q. Yes. 24 -- are on my list. Α. 25 Okay, so the Division does not seek the plugging Q.

of either of those two wells? 1 2 Α. No, sir, we do not. Now, in Section 28 there are two wells also close 3 0. to that disputed boundary, the Horseshoe Gallup Unit Wells 4 166 and 158. Are either of those wells on your exhibit? 5 6 Α. No, sir, they are not. MR. HALL: Nothing further, Mr. Examiner. 7 EXAMINATION 8 BY EXAMINER JONES: 9 10 Q. Okay. Mr. Perrin, how long have you been inspecting wells in this area? 11 Α. In this area, four years. 12 Four years. Have you seen any -- We got 13 Q. testimony that the last production was at least a couple 14 years ago, and have you seen any activity from any operator 15 out there that would lead you to believe there's any more 16 potential out there than has already been taken into 17 account? 18 I don't believe there's any other potential in 19 Α. 20 these wells. In the Gallup formation? 21 Q. 22 Correct. Α. Okay, what about in any formations up the hole 23 Q. from the Gallup? Is there any existing --24 25 Not to my knowledge. Α.

Q. The Fruitland Coal is not present in this area?

A. (Shakes head)

- Q. The surface rocks are Mesaverde?
- A. Mesaverde or -- Yes.
- Q. Okay. These plugging procedures, what was the -- Can you go over at least one of them and talk about your reasoning behind the different plugs in different spots?
- A. Oh this specific well, the Number 2, the surface casing --

MR. BROOKS: Can you shift it so it gets a little more on the screen, because -- Yeah, there we go.

THE WITNESS: It has -- If you look at the third bolded line where it says "case perf", it shows to be water injection, it's got 8 5/8 set at 105 foot, surface casing with 115 sacks of cement. The 5-1/2 is set at 1285 with 100 sacks. It supposedly has 2-3/8 tubing set at 1122. It has perforations from 1102 to 1132 and also from 1100 to 1130, and then reperf from 1195 to 1237.

If we go down there and set a cast-iron bridge plug at 1000 feet, that will isolate the perforations and zones below it. It won't protect any water, so we're going to cap it with 300 foot of cement. That will isolate that, and we'll pull out of the hole, run in the hole, perforate at 155, which is 50 foot below the surface shoot, and we will try to circulate cement back to surface.

What happens with this is, part of it's in the valley and part of it's on top, and the Mesaverde base can come into play as to where those are set. So when you look at the procedure, if it says Mesaverde base, whichever's lower, that's to cover any that is on top of the hill.

- Q. (By Examiner Jones) Okay, and there is cement on the outside of the casing?
- A. To a degree, yes. All we have is the reports that were filed in 1958, and it's been our experience when we go out to plug wells that were drilled at that time and indicated by that cement -- Usually, cement efficiency is 70 percent, so a lot of times we're using -- any type of perforation we use is a 70-percent efficiency factor if it does not specifically state that it's circulated.
- Q. And the -- You said previously that you had to basically bleed down some wells to -- with some vacuum-type of trucks. Is the reservoir pressure out here -- What do you think it is? Is it abnormally pressured now because of the waterflood?
- A. Well, I believe so. We shut in the field, which of course the wells that were leaking started pressuring up, and we did find pressure up to a couple hundred pounds on various wells. But it's real quick to bleed off to nothing.

We did put several thousand barrels of water into

the ground, disposing of it to get it out of the tanks, into injection wells that would take the water. So we may have charged it ourselves.

- Q. But are you going to have to bleed cff a lot of wells as you plug them, if the Division has to eventually plug some of these wells?
  - A. Yes, sir.

- Q. And where are you going to put that water?
- A. We will try to keep a disposal or an injection well available until the point we can't. When it gets to the point we can't then we'll have to pay trucking to town and disposal.
- Q. Okay. So in your opinion, bleeding them off and setting the cast iron plug above the perforations with the cement top on top of it is going to naturally seal the currently existing pressure in the formation so it's not going to harm anything else in the future?
- A. For the wells where the casing has mechanical integrity, you're correct. Of the six we've plugged, four of them had casing holes, many of them up shallow in what would be considered a water.

So the wells that the casing is good, if you isolated the perfs, yes, it would isolate the formation.

But the ones that have casing leaks -- and there's no way to know till we rig up and get on the well.

Q. What about freshwater zones in this area?

- A. They're very -- very limited. It's -- The location of it is very confusing because several people say there's no freshwater. But there is a public water supply well that was put in by the USGS years ago, right at the edge of the Hogback. So there is water out there, so...
- Q. So in your opinion, if Playa shows up or the established operator of record shows up and plugs the wells, will they plug them in as good a procedure as our District Office would plug the wells?
  - A. They would be required to meet our requirements.

EXAMINER JONES: Okay. And we have records of the attempt to contact Playa, but the attempt was returned, the certified letter was returned.

MR. BROOKS: Yes, Mr. Examiner, I believe that the file will show that we did mail a notice by certified mail, return receipt requested, to the address of Playa Minerals and Energy, Inc., that appears in the OCD's well operator's database, and that the letter was returned undeliverable. I believe it will also show that we sent a notice by certified mail, return receipt requested, to the receiver, and that we do have a return receipt from the receiver.

EXAMINER JONES: Okay, that's all the questions I have. Thank you very much.

1 THE WITNESS: Shut this down? 2 Yes, thank you. MR. BROOKS: 3 EXAMINER JONES: Is there anything further in this case? 4 Well, Mr. Examiner, just by way of 5 MR. BROOKS: statement, the normal plugging case, we show in accordance 6 7 with Rule 201 that no action has been taken in regard to 8 the well for one year subsequent, plus 90 days. We believe 9 we've essentially shown that here, since we've shown that no production has been reported since the month of February 10 of '02. 11 However, since this is real close in terms of the 12 13 timing, I believe we have attempted to show further, which 14 in my opinion would be an alternative ground for ordering 15 the wells to be plugged, that there's been an actual abandonment of these wells and that everything about the 16 evidence indicates that the operator has no intention of 17 18 returning and attempting to reactivate these wells at this 19 time. 20 Thank you. 21 EXAMINER JONES: Thank you for clarifying that. I was negligent in asking that question myself. 22 Mr. Hall, do you have anything further? 23 MR. HALL: No, Mr. Examiner. 24 25 With that, we'll take Case **EXAMINER JONES:** 

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     13,099 under advisement.
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                 And there being anything further from anyone on
     this docket, I see no other cases, so with that we'll
 3
 4
     adjourn.
                 (Thereupon, these proceedings were concluded at
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 6
     10:20 a.m.)
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                                 i do hereby certify that the foregoing to
15
                                 a complete record of the proceedings In
                                the Examiner hearing of Case No. Bolg.
16
                                heard by me on 6/19
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                                  Conservation Division
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## CERTIFICATE OF REPORTER

STATE OF NEW MEXICO )
) ss.
COUNTY OF SANTA FE )

I, Steven T. Brenner, Certified Court Reporter and Notary Public, HEREBY CERTIFY that the foregoing transcript of proceedings before the Oil Conservation Division was reported by me; that I transcribed my notes; and that the foregoing is a true and accurate record of the proceedings.

I FURTHER CERTIFY that I am not a relative or employee of any of the parties or attorneys involved in this matter and that I have no personal interest in the final disposition of this matter.

WITNESS MY HAND AND SEAL June 20th, 2003.

STEVEN T. BRENNER

CCR No. 7

My commission expires: October 16th, 2006