

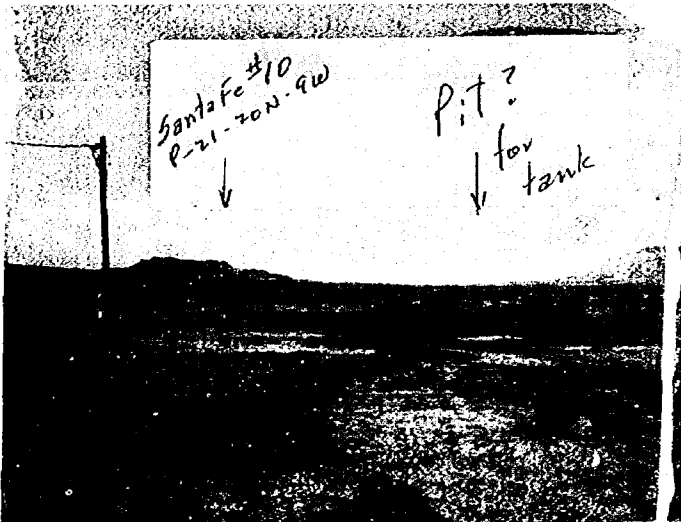
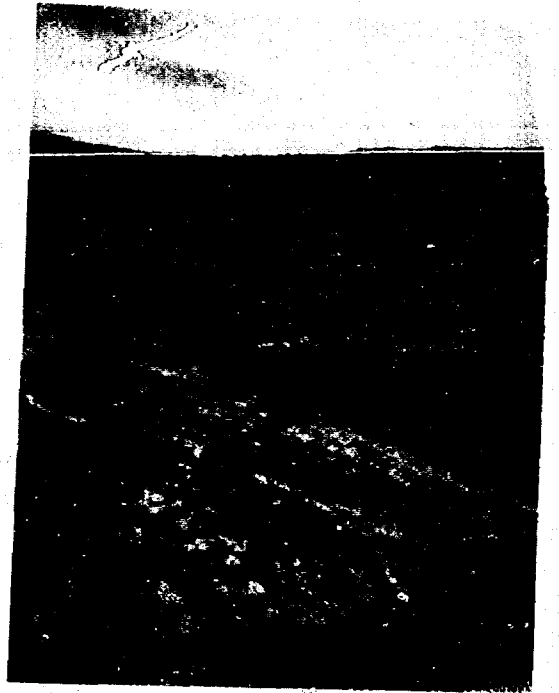
Case Number  
4554

Application

Transcripts

Small Exhibits

ETC.



Santa Fe #10  
P-21-20N-9W

Pit?  
↓ for tank

2-29-71

b

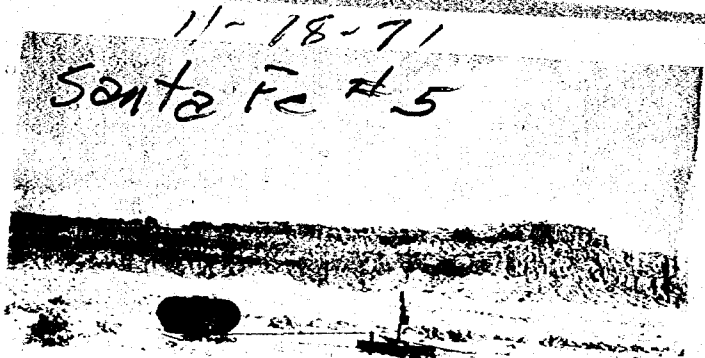
Tank for Henry S. Birdseye  
Santa Fe lease, P-21-20N,  
9W, McKinley County



2-29-72



#5



11-18-71  
Santa Fe #5

3011311  
Henry S. Birdseye  
Santa Fe #3 P-21-20N-940

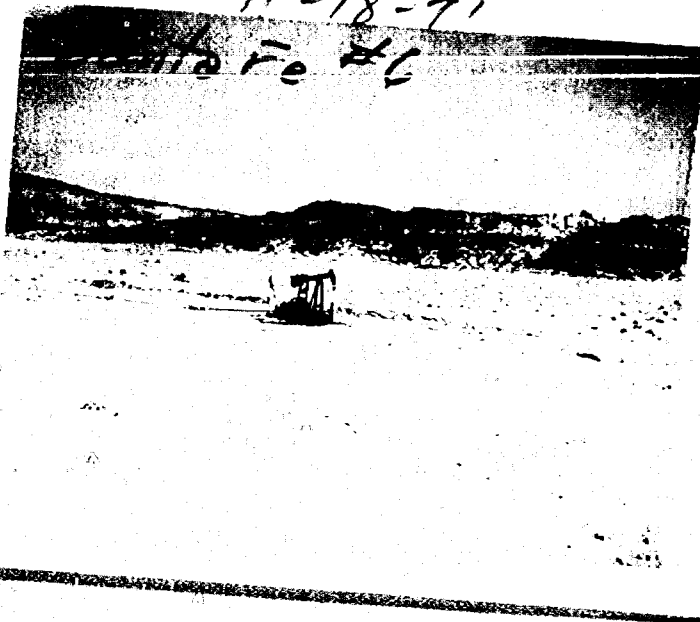
5-18-71

Free oil year wellhead

11-18-71

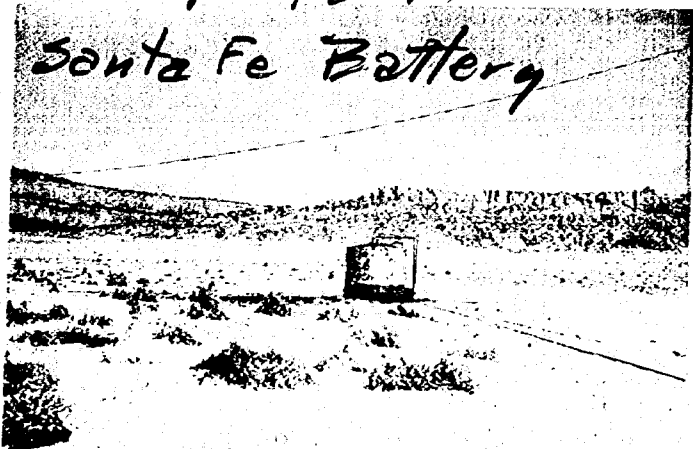


11-18-71



11-18-71

Santa Fe Battery



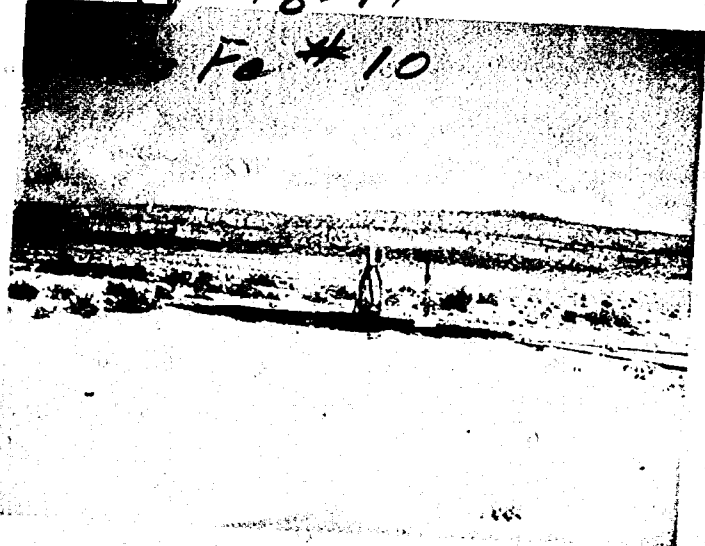
11-18-71

Santa Fe #3



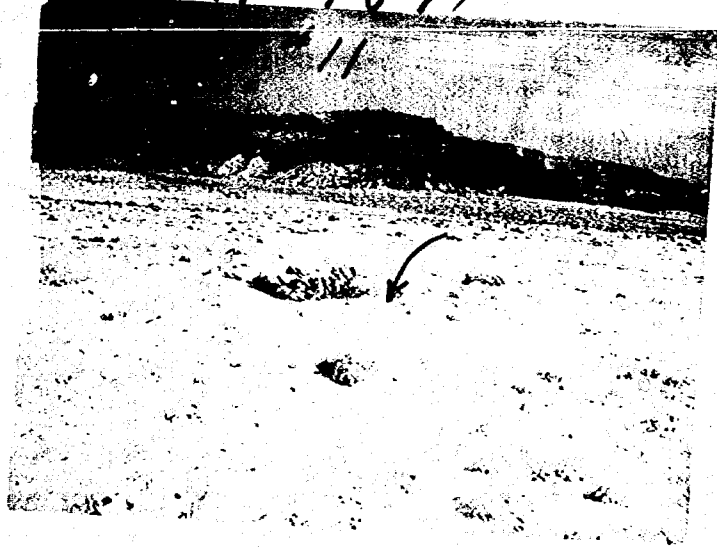
11-18-71

Fe #10



11-18-71

11





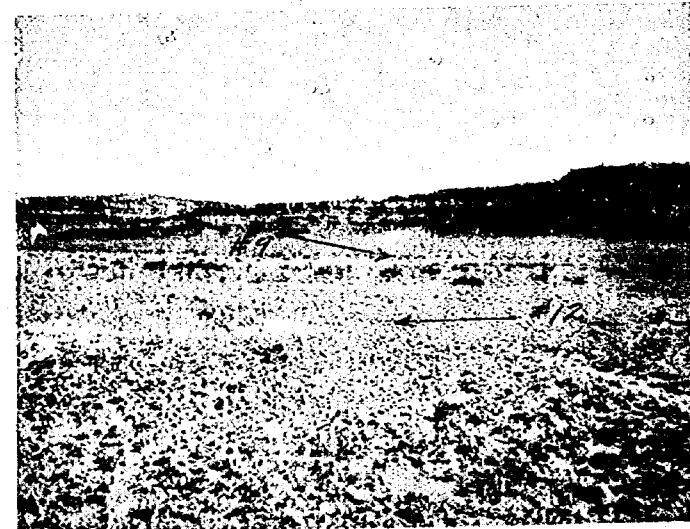
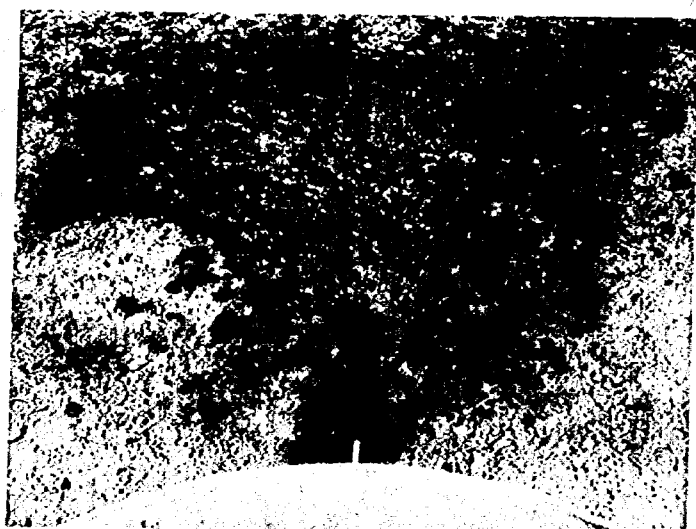
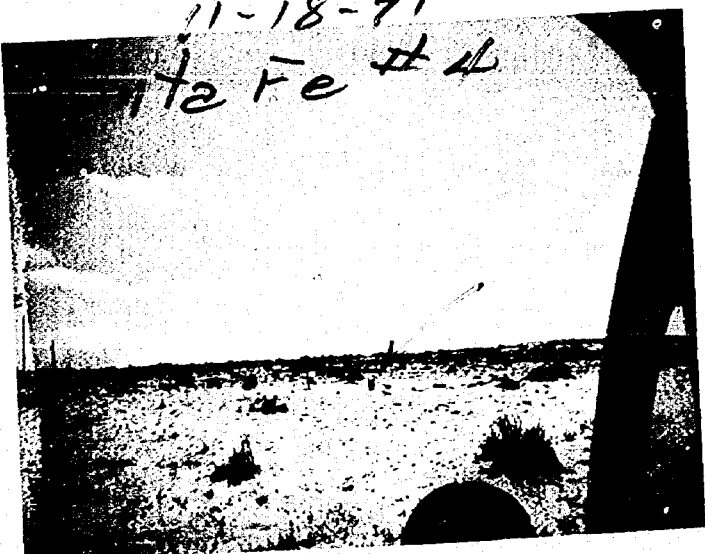
11-18-71  
Santa Fe #1



11-18-71  
Santa Fe #2



11-18-71  
Santa Fe #4



Henry S. Birdseye

Santa Fe RR #12

5-18-71

27-20N-9W

8

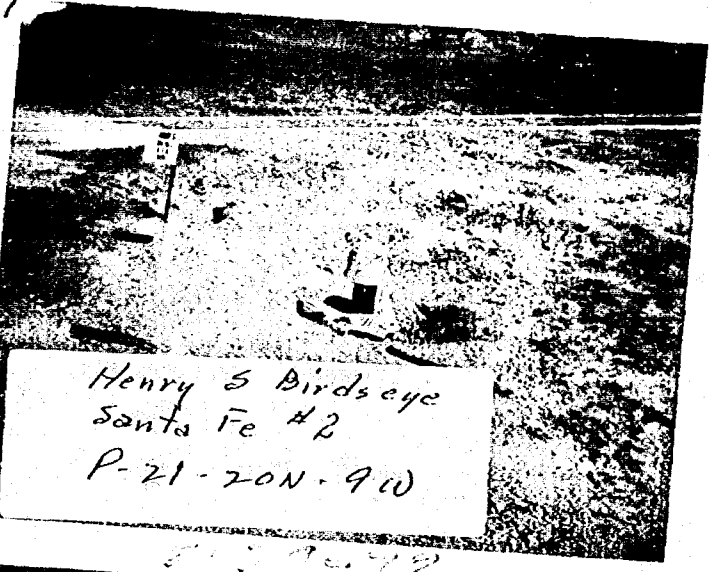
Henry S. Birdseye

Santa Fe #I-10 P. 21-20N-9W

5-18-71

1

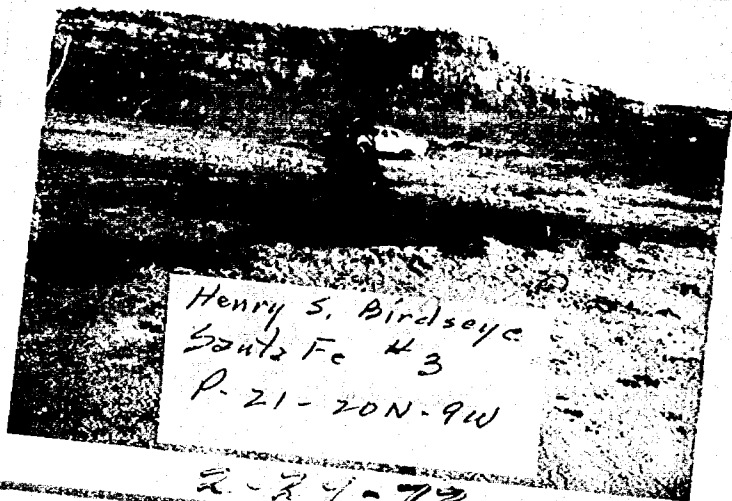
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Henry S. Birdseye  
Santa Fe #2  
P-21-20N-9W

2-29-72

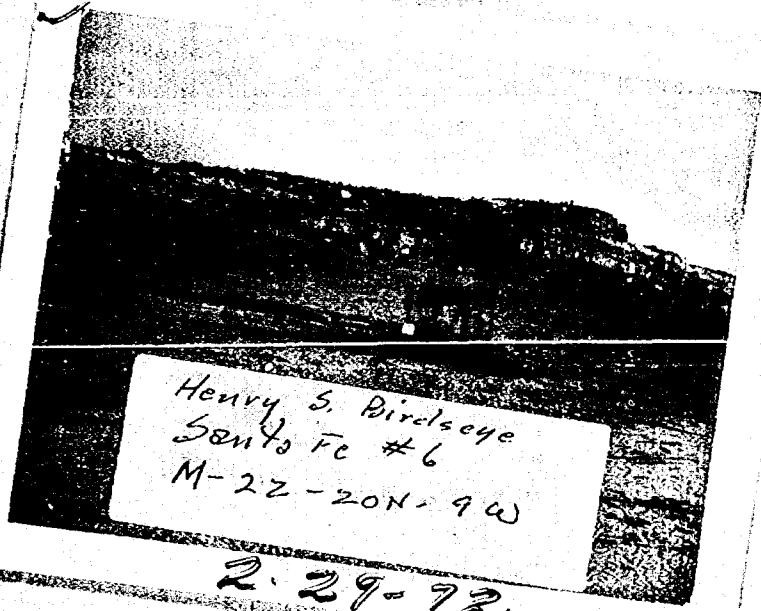
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Henry S. Birdseye  
Santa Fe #3  
P-21-20N-9W

2-29-72

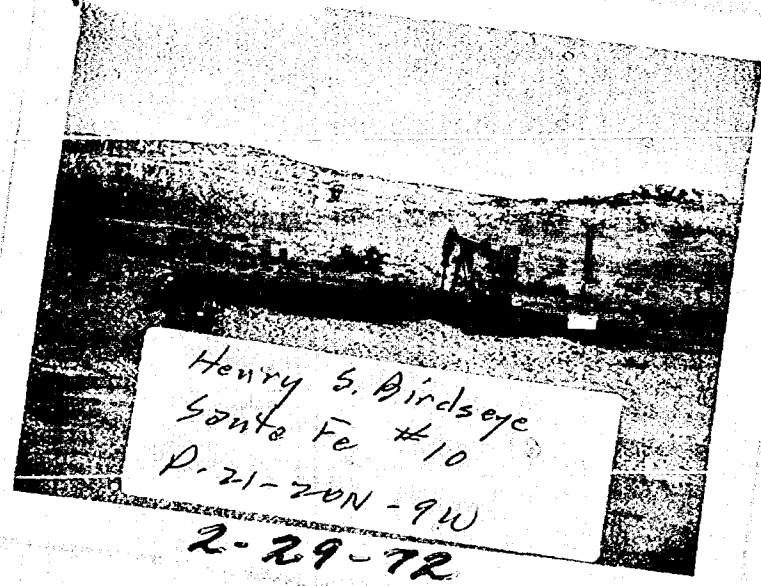
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Henry S. Birdseye  
Santa Fe #6  
M-22-20N-9W

2-29-72

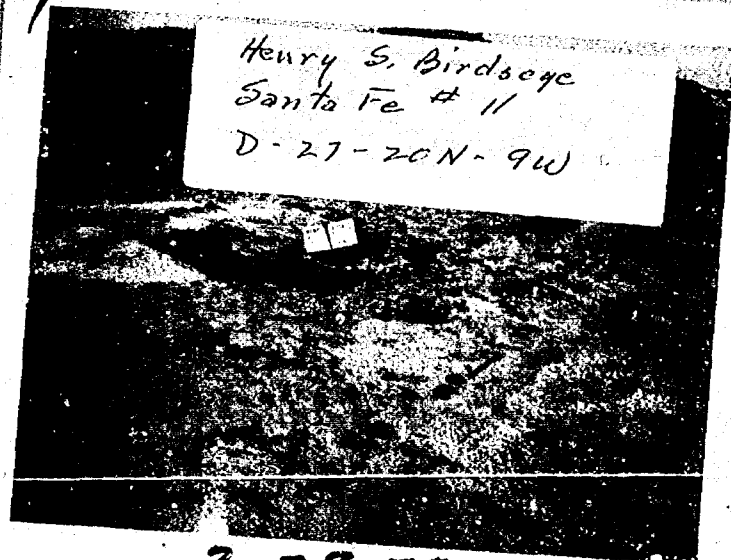
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Henry S. Birdseye  
Santa Fe #10  
P-21-20N-9W

2-29-72

7



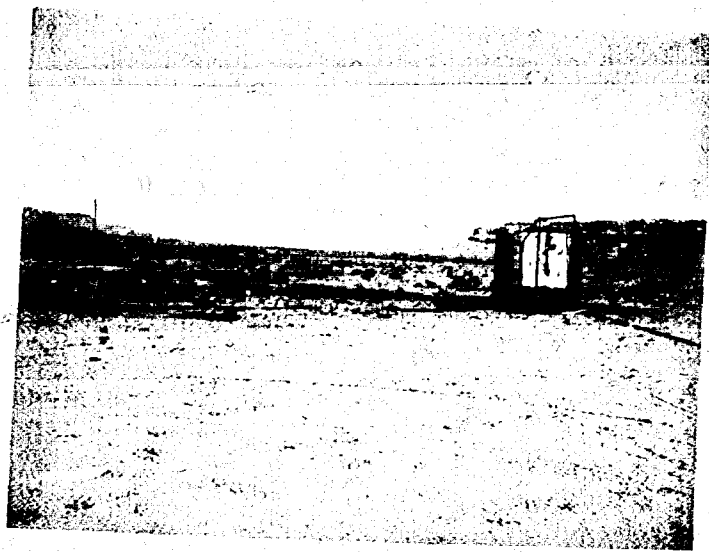
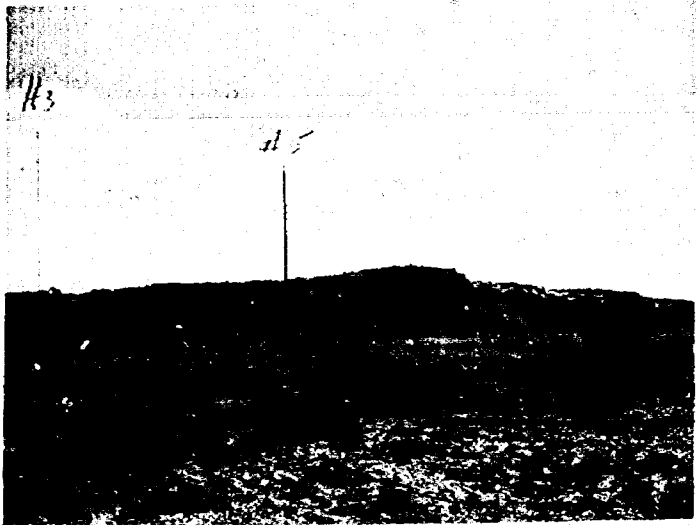
Henry S. Birdseye  
Santa Fe #11  
D-27-20N-9W

2-29-72



Henry S. Birdseye  
Santa Fe #9 5-27-20N-9W  
5-18-71

9



Henry S. Birdseye  
Ohwell #10 A-28-20N-9W  
5-18-71

Henry S. Birdseye  
Santa Fe #5 in  
background

2-1

Henry S. Birdseye  
tank P-21-20N-9W  
#1-10 well on left  
in picture. Oil on  
ground extends to  
near #I-10 well.

5-18-71

M

Henry S. Birdseye  
Santa Fe #5 D-27-20N-9W  
5-18-71

2-0

Henry S. Birdseye  
Santa Fe #2 P-21-20N-9W  
5-18-71

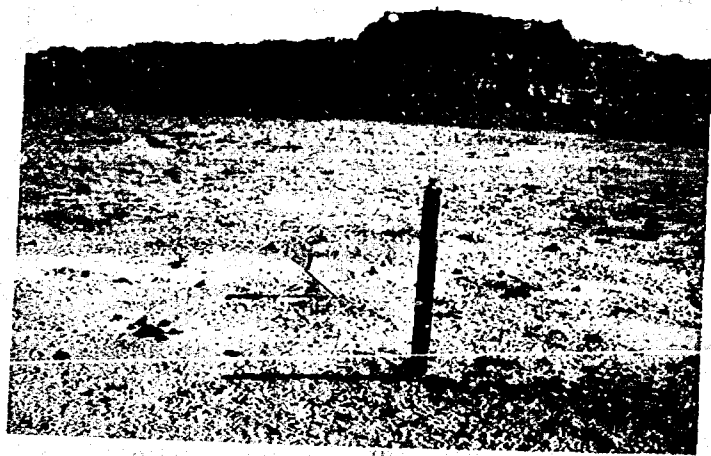
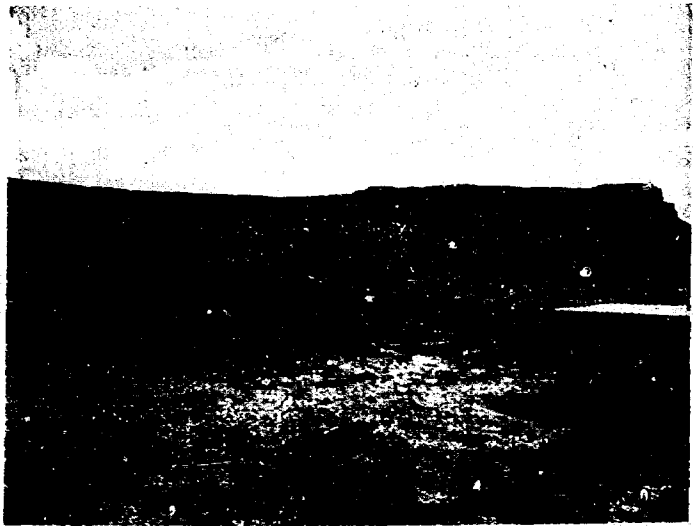
2-5

Henry S. Birdseye  
Santa Fe #11 D-27-20N-9W  
5-18-71

2-2

Henry S. Birdseye  
Santa Fe #12 D-27-20N-9W  
5-18-71 10:25 AM  
Core in foreground.  
Red Mountain in  
background. Smoke  
started about 8:40 A.M.

1



Henry S. Birdseye  
Santa Fe #7 D-27-20N-9W  
5-18-71

L-3

Henry S. Birdseye  
Santa Fe #8 C-27-20N-9W  
5-18-71

5

Red Mountain  
from P-21-20N-9W  
9:45 AM 5-18-71  
Smoke from Red  
Mountain Pool

2



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SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

209 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO

BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
June 16, 1971

EXAMINER HEARING

IN THE MATTER OF:

In the matter of the hearing called  
by the Oil Conservation Commission on  
its own motion to permit Henry S.  
Birdseye and all other interested  
persons to appear and show cause why  
the following-described wells in the  
Chaco Wash-Mesaverde Pool in Township  
20 North, Range 9 West, McKinley County,  
New Mexico, should not be plugged and  
abandoned in accordance with a  
Commission-approved plugging program.

Case No. 4554

BEFORE: DANIEL S. NUTTER, EXAMINER

TRANSCRIPT OF HEARING

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1 MR. NUTTER: Call Case Number 4554.

2 MR. HATCH: Case 4554. In the matter of the hearing  
3 called by the Oil Conservation Commission on its own motion  
4 to permit Henry S. Birdseye and all other interested persons  
5 to appear and show cause why the following described wells in  
6 the Chaco Wash-Mesaverde Pool in township twenty north, range  
7 nine west, McKinley County, New Mexico, should not be plugged  
8 and abandoned in accordance with a Commission-approved plugging  
9 program.

10 (Whereupon, a brief recess was held.)

11 MR. NUTTER: The hearing will come to order, please.

12 MR. HATCH: The Commission had advertised Case Number  
13 4554 in the matter described in the docket here.

14 Would you proceed and explain either yourself or  
15 through whatever means you choose to explain what the situation  
16 is, what the problem is, and why this case was called.

17 MR. HATCH: Well, I think it will be easier to do  
18 that if I just call Mr. Kendrick and let him testify first,  
19 and then Mr. Birdseye can question anything he wishes to.

20 I could go ahead and swear both of them.

21 MR. NUTTER: Maybe I had better swear them.

22 (Witnesses sworn)

23 A. R. KENDRICK

24 having been first duly sworn, testified upon his oath as  
25 follows:

DIRECT EXAMINATION

1  
2 BY MR. HATCH:

3 Q Would you state your name and position for the record?

4 A A. R. Kendrick, engineer for the Oil Commission at the  
5 Aztec District Office.

6 Q All right, sir. And do you reside in Aztec?

7 A Yes.

8 Q And the area in which your duties are performed is through  
9 that area near Aztec?

10 A Yes.

11 Q As Commission engineer, then, do you have a duty to make  
12 recommendations to the Commission concerning the plugging  
13 of certain wells in District 3?

14 A Yes.

15 Q Are you familiar with the purpose of Case 4554?

16 A Yes.

17 Q Was this case called on the recommendations of the Aztec  
18 office of the Commission?

19 A Yes.

20 Q Are you familiar with each of the wells in this case?

21 A I am familiar with the records of each of the wells.

22 Q All right. Are you familiar only through records, or have  
23 you visited some of these well sites?

24 A I visited each of these well sites.

25 Q All right. Then you are familiar with the official records?

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1 A Yes.

2 Q And you are familiar with each of these well sites through  
3 personal visitation?

4 A Yes.

5 Q And has there been any communication between you and the  
6 operators concerning any of these wells?

7 A Not directly between me and the operators except  
8 recommendations to call this case in the last year.

9 Q All right.

10 A Prior to that time there were some communications.

11 Q Do you have with you the official well records and all  
12 reports that you have made concerning these wells?

13 A I do not have all the reports. I have the well files here  
14 except for some recent reports received.

15 I do have a recap of the information contained on the  
16 recent reports received, and I have also recapped what is  
17 contained in each of these well files.

18 Q All right. How many wells are involved in this case, or  
19 you believe there are how many wells?

20 A There are twelve total wells, three or four of which are  
21 capable of production, to my knowledge.

22 Q All right.

23 MR. HATCH: Mr. Examiner, there is a letter here  
24 written to me by Mr. Kendrick giving the name and location of  
25 each of these twelve wells, and rather than have Mr. Kendrick

1 go through and give the footage locations on each of these, I  
2 wonder if Mr. Birdseye would consider we could just use this  
3 and enter it into the record as the name of each of these wells  
4 and those locations, rather than have Mr. Kendrick go through  
5 all these numbers.

6 MR. BIRDSEYE: It is perfectly fine with me. I can  
7 give you more specific locations for well numbers 11 and 12, in  
8 which he shows approximate footage.

9 MR. HATCH: All right.

10 MR. NUTTER: Are you going to have that as an  
11 exhibit, then?

12 MR. HATCH: Well, let's mark it as an exhibit, then.  
13 You have not marked any exhibits yet, have you?

14 THE WITNESS: No.

15 MR. HATCH: Let's mark this as Exhibit 1, and just  
16 enter it as it is.

17 (Whereupon, Oil Conservation Commission Exhibit  
18 Number 1 was marked for identification.)

19 Q (Mr. Hatch continuing) All right. Mr. Kendrick, would  
20 you take the records that you have with you and go through  
21 each of these wells, starting with the Well Number 1, and  
22 give the history of the well, the present status of the  
23 well, and your recommendations concerning that well?

24 A First I would like to recap the entire problem and then  
25 go through it on a well-by-well basis.

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1 This project was initiated back in 1967 to have wells  
2 drilled and secondary recovery procedures initiated  
3 shortly thereafter for production of oil from the  
4 Mesaverde formation in township twenty north, range nine  
5 west, in sections twenty-one, twenty-two and twenty-seven.

6 Several wells were drilled in the early part of 1968,  
7 and some in 1969 in this project, but the paper work and  
8 drilling activity just dwindled to nothing, and the records  
9 and the wells have been more or less just abandoned. The  
10 wells that were not producing or which were not completed  
11 as produceable wells.

12 Well Number 1 was drilled in 1968, and casing run.  
13 When I visited the hole in May of this year, the surface  
14 or the production casing was open at the top. Our records  
15 do not reflect the productive interval of the well unless  
16 it chanced to be open hole.

17 There has been no stimulation attempt. There has  
18 been no testing attempt. The well was drilled, cased,  
19 and then activity was apparently terminated.

20 Well Number 2 was drilled --

21 Q Before you go on, on each of these wells, would you tell  
22 whether, as far as you know, from the records and  
23 visitation, whether activity has been suspended for more  
24 than sixty days, and whether this well is a dry or  
25 abandoned well, and whether it should have encountered any

1 water, sand, or oil, or gas sand.

2 A The only report that we have received on this well was  
3 that the well was spudded on May 11, 1969, drilled to  
4 340 feet, five and a half inch casing was set at 326 feet  
5 with twenty sacks of cement, the casing tested.

6 We received this report on November 27, 1968, and  
7 that is the last report we received on this hole.

8 Q Was this well spudded at a standard location?

9 A Yes, sir. Well Number 2 was spud May 22, 1968, drilled  
10 to 340 feet, five and a half inch casing was run at 310  
11 feet, cemented with twenty-five sacks, the casing tested  
12 okay.

13 This report was received November 27, 1968. It is the  
14 last report we received on this well.

15 When I visited the well in May, the casing was open  
16 at the top, and there has been apparently no completion  
17 attempt made.

18 The well was drilled at a standard location under  
19 the pool rules for this pool.

20 Q Let me back up again. May I interrupt you at this point.

21 MR. HATCH: Mr. Examiner, I am sure Mr. Birdseye  
22 and myself and Mr. Kendrick -- I don't know if we all agree  
23 on this. There are several of these wells. They show a  
24 standard footage location. In the well file in each of those,  
25 Mr. Birdseye has made the statement that the non-standard

1 location was okay by a certain order, by Order 3199, and I think  
2 that is true of Wells 1, 2, and Mr. Kendrick will testify as  
3 to 3 and 4, or rather 4 and 3, because the Well Number 10 --  
4 maybe we ought to go off the record just a moment here.

5 (Whereupon, a discussion was held off the record.)

6 MR. HATCH: All right. Back on the record. I have  
7 copies of those two orders here.

8 MR. BIRDSEYE: I would like to get a copy of that,  
9 if you don't mind, because I don't think I have one.

10 MR. HATCH: Do you need it right now?

11 MR. BIRDSEYE: Well, if there was something I could  
12 refer to just in case it comes up.

13 MR. HATCH: All right.

14 MR. BIRDSEYE: Thank you.

15 Q (Mr. Hatch continuing) Now, Mr. Kendrick, will you go  
16 ahead, then, with your testimony?

17 A All right. The Number 3 Well was drilled in 1968 and  
18 was spud in May.

19 The well was drilled, casing run, electric logs had  
20 been run, and the well was tested as a produceable oil  
21 well, but due to the approval of what is now the Number  
22 10 Well, which at that time was designated as the  
23 I Number 1.

24 The Number 3 Well was approved for production in error  
25 because it was not within the tolerance set in Order 2112



1 which established a spacing that wells could be located  
2 as close as 165 feet to the boundaries of the forty acre  
3 tract, but not closer than 330 feet to another well  
4 producing from the same formation.

5 The Number 10 Well had been prior approved for  
6 production until other wells were completed or water  
7 injection was initiated in the Number 10 Well.

8 Q This well was completed as a producing well?

9 A Yes. It was completed as a produceable well.

10 Q And did produce some oil?

11 A It has produced oil, yes.

12 Q Is it producing at the present time?

13 A No, sir.

14 Q All right, sir. Well Number 1 and Number 2 did not  
15 produce, as far as you know?

16 A To our knowledge, no.

17 Q All right, sir. Continue, please.

18 A Well Number 4 was spud in June of 1968. It was drilled  
19 to 340 feet, five and a half inch casing was set at 308  
20 feet with twenty-five sacks of cement, casing tested.

21 Our last report was the C103 reporting this action,  
22 and was received November 27, 1968. We have no further  
23 reports.

24 When I visited the location about a month ago, the  
25 casing was open, and no apparent production attempt had

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1        been made.

2                And Wells Number 1, 2, 3 and 4 are all located as  
3        standard locations based on Order R2112.

4                Well Number 5 was drilled in the mid part of 1968.  
5        It was cased and tested, but it has not been connected to  
6        tank battery. It has been standing idle with periodic  
7        tests since completion along about November 25, 1968.

8                The date we received the form C103, the C105 reporting  
9        the productive test and the C104 were received in our  
10       office on June 2, 1971.

11               This well is one drilled five feet closer to the  
12       forty acre tract line than is approved by Order R2112.

13               Well Number 6 was drilled in the fall of 1968. It  
14       was completed November 11, 1968 and tested November 18,  
15       as an oil well.

16               The C104 was approved in error on November 25, 1968.

17               And a letter to Mr. Birdseye in November 21, 1969,  
18       advised him that the well was at a non-standard location  
19       and that non-standard approval must be secured, and the  
20       well not produced. The non-standard location approval  
21       was accomplished June 4, 1971.

22               Well Number 7 was drilled in November of 1968.  
23       However, the C103 reporting the spud date was received  
24       in our office June 2, 1971. The well has pipe in the  
25       hole. It is open at the surface.

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1        There has apparently been no pump set or no test of  
2        the well from my field observations.

3        Well Number 8 was spud November 1, 1968. The C103  
4        reporting that was received June 2, 1971, indicating that  
5        it would drill by capable tools to a total depth of 520  
6        feet, and that no oil, gas or water, sand, were penetrated  
7        and a plan to plug and abandon was submitted on this same  
8        form C103.

9        However, my field investigations show that this well  
10       has already been plugged, or at least a marker is set.  
11       Whether or not it was plugged in this manner, I don't  
12       know, because we had no chance to approve it.

13       We had no C105. We had no drilling information  
14       prior to the time that the well was plugged.

15       MR. NUTTER: Which one is that? Are you still on 8?

16       THE WITNESS: Yes.

17       A       Well Number 9 was spud December 6, 1968. The C103 which  
18       reported this spud date was received June 2, 1971.

19       It was also reported that it was drilled to 520 feet  
20       with no shows of oil, gas, or water, and a pattern for  
21       plug and abandon on the same C103.

22       We had received no notice of the well having been  
23       spud prior to this report. We had no C103 or C105  
24       indicating the drilling operation.

25       The marker has been installed, which would indicate

1 that the wells should have been plugged.

2 Well Number 10 was drilled in May of 1968. It was  
3 completed as a produceable oil well. It was tested at the  
4 time it was drilled to determine if it were in the oil  
5 productive zone to use as an injection well.

6 It was drilled as an I Number 1.

7 Based on the test of this well, Mr. Birdseye elected  
8 to produce the Number 10 instead of the Number 3 for the  
9 productivity of this forty acre tract, and therefore, we  
10 approved the form C104 for production on August 8, 1968,  
11 and the well has produced since that time.

12 At various times it has been shut in, but it has  
13 been in shape for a production since that time.

14 Q Does it have an approved C104 now?

15 A Yes, it was approved August 8, 1968.

16 Q And there is nothing in the files or records to show that  
17 its 104 was canceled on 12/1/69?

18 A Not for the Number 10 Well.

19 Q Please continue.

20 A Well, Well Number 11 we received an intent to drill and  
21 a plat on June 2, 1971. I believe that this well was  
22 drilled in 1969.

23 I am sure that it was drilled more than one year  
24 ago when I saw the location in the field. The sign is  
25 erected and the hole has been drilled.

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1 There has been no casing. We have no further  
2 information on the well.

3 MR. NUTTER: That is the Number 11?

4 THE WITNESS: Correct.

5 A The Number 12 Well has been drilled. The cores on the  
6 location, mud pit, and some small pieces of broken  
7 equipment in the pit indicates that the well has been  
8 drilled.

9 We have not yet received the intention to drill or  
10 any form reporting drilling on the Well Number 12. It  
11 has been drilled for more than a year.

12 So we have no reports. I do have photographs that  
13 can be submitted as exhibits if Mr. Hatch so elects on all  
14 of the wells except the Number 4.

15 Q Mr. Kendrick, in this well file that the Commission keeps  
16 at the Santa Fe office, I find a form C104 for Well Number  
17 10 with a notation written at the top of it.

18 Is that writing yours? Do you recollect the writing  
19 at the top of that?

20 A No. It is not my writing, and I do not recollect it. I  
21 believe this is the handwriting of the file clerk here in  
22 the Santa Fe office.

23 MR. NUTTER: You did not ever perform that action of  
24 canceling the 104 for the Number 10 Well, and as far as you  
25 know, Mr. Birdseye was never notified that the 104 was canceled?

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1 MR. HATCH: The reason I am bringing that up, it is  
2 presently in our well file, and I think it should be brought  
3 to Mr. Birdseye's attention and everybody else so it can be  
4 explained, and let the examiner see it.

5 THE WITNESS: I think that there was possible confusion  
6 of this with a letter which I wrote to Mr. Birdseye on November  
7 21, 1969 advising him that the Number 6 and the Number 3  
8 Wells were not to be produced until an approval of their  
9 non-standard location had been secured.

10 MR. BIRDSEYE: If you want to go off the record I  
11 think I can clarify this.

12 MR. NUTTER: All right.

13 (Whereupon, a discussion was held off the record.)  
14 Q (Mr. Hatch continuing) Mr. Kendrick, you have testified  
15 here concerning twelve wells, a few of which are  
16 producing or have been capable of producing.

17 If those subject wells are left in their present  
18 condition is there any danger that crude oil or natural  
19 gas or water will escape from the strata in which they  
20 are found in any of those wells, if left in the present  
21 condition?

22 A Yes. The Number 11 Well is not cased. The Number 12 Well  
23 is not cased. Wells Number 1, 2, 4 and 7 have the casing  
24 open, and any circulation of air in those casing strings  
25 will cause evaporation of the oil, if any.

1 MR. NUTTER: Excuse me. That was Wells 1, 2, 4 and 7?

2 THE WITNESS: Yes.

3 MR. NUTTER: And which are the ones that are not  
4 cased?

5 THE WITNESS: 11 and 12.

6 MR. NUTTER: 11 and 12?

7 THE WITNESS: Yes.

8 Q (Mr. Hatch continuing) All right. Do you have an opinion  
9 as to what wells should be plugged and abandoned in order  
10 to prevent waste?

11 A In the absence of any geological information on the Wells  
12 Number 1, 2, 4, 7, 11 and 12, which are still open, I am  
13 not in a position to say which wells should be plugged  
14 and abandoned or completed, but those wells which have been  
15 cased possibly have oil or water or both available to the  
16 well bore.

17 That is, Wells 1, 3, 4 and 7, which have not been  
18 pump tested to prove what products or what sands are open  
19 to the well bore.

20 Well Number 11 and 12, not being cased, if any water  
21 or oil, sand has been penetrated, we are without information  
22 to know what has been penetrated, so we don't know whether  
23 oil or water or both or trading porosity intervals  
24 downhole.

25 Wells Number 8 and 9 were plugged without any prior

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1 approval or surface marker set. I don't know that plugs  
2 have been set downhole. I think these holes should be  
3 reopened and plugged in the proper procedure.

4 Q Do you have at the present time a plugging program that  
5 you would recommend for each of these wells?

6 A I would approve the plugging program for the 8 and 9 which  
7 Mr. Birdseye has submitted on a C103, provided we can get  
8 into the well bore to place these plugs.

9 Q But you do not have to submit to the examiner right now  
10 plugging programs for each of these other wells that you  
11 have recommended should be plugged?

12 A By other wells, you mean the 1, 2, 4 and 7 --

13 Q Yes.

14 A -- being cased holes?

15 Q Yes.

16 A I think it is possible that these wells could be tested  
17 and possibly completed as producers. I hate to see anyone  
18 plug a produceable well, and if these were carried on as  
19 produceable wells and operated as wells, I think this would  
20 be a more feasible route, and plugging them at the present  
21 time if the operator so elects to do so.

22 Q What about the 11 and 12?

23 A The Number 11 is so located that it could be used as a  
24 produceable well or an injection well. I think it should  
25 either be plugged or completed.



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1           The Number 12 Well is several hundred feet from the  
2           closest known produceable well, and may not be produceable.  
3           However, if it is produceable, it should be completed as  
4           a produceable well.

5           If not produceable, it should be plugged.

6   Q   Do you have anything further to add to your testimony?

7   A   Yes. I think I would like to add that the operator has  
8       no pits for attaining bottom in this lease, and that the  
9       pit should be provided to keep the oil confined to a pit  
10      area and this immediate area on this lease to avoid further  
11      surface damage, and a small pit be constructed at each  
12      produceable well location so that any leakage from the  
13      stuffings box could be confined to the pits instead of  
14      creating surface danger in this area.

15           MR. HATCH: I have nothing further.

16           MR. NUTTER: Mr. Birdseye, do you have any questions  
17      of Mr. Kendrick?

18           MR. BIRDSEYE: No, I don't. I think Mr. Kendrick's  
19      testimony is substantially correct. I would like to amplify  
20      it.

21           MR. NUTTER: George, did you want to put those  
22      pictures in the record?

23           MR. HATCH: That is not necessary. Mr. Kendrick, if  
24      you would like to or not, that is up to you.

25           MR. NUTTER: He said it was up to you.

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1 THE WITNESS: Does the examiner think he would like  
2 to have them in the record?

3 MR. NUTTER: I haven't seen them. I don't know.  
4 Are they rated "X"?

5 THE WITNESS: Sorry. There is nothing to be "X"  
6 about down on there.

7 MR. NUTTER: So you have the one, then, Mr. Hatch,  
8 which is the letter giving the well hole location?

9 MR. HATCH: One. I would ask the examiner to take  
10 notice of, of course, the rules and regulations for this pool  
11 which were set forth by Order Number R2112.

12 MR. NUTTER: We will take administrative notice of  
13 that order, and also, mention was made of the water flood order  
14 for the area.

15 MR. HATCH: Order 3199.

16 MR. NUTTER: We will take administrative notice of  
17 that order.

18 MR. HATCH: This is the order authorizing Mr.  
19 Birdseye to conduct a water flood and certain locations.

20 MR. NUTTER: Henry, are you going to testify?

21 MR. BIRDSEYE: Yes.

22 THE WITNESS: I would like the examiner to take  
23 administrative notice of a letter from Mr. Hatch to Mr.  
24 Birdseye dated February 11, 1970.

25 MR. HATCH: Of course I am not going to object to that,

1 but I don't know that we also agreed on what wells were  
2 requiring non-standard location permits. I don't know if that  
3 letter is going to be of great help to you.

4 MR. NUTTER: Well, I don't have it anyway.

5 MR. HATCH: There is a copy of this letter which  
6 we could introduce here as an exhibit.

7 MR. NUTTER: What was the date?

8 MR. HATCH: February 11, 1970. Mr. Birdseye, this  
9 is the letter I think Mr. Kendrick is talking about.

10 If you have no objection, we can just enter that into  
11 the record for the examiner to look at.

12 MR. BIRDSEYE: Perfectly all right with me.

13 MR. HATCH: I know that part of it is in there, and  
14 there is a little disagreement as to what wells, between Mr.  
15 Kendrick and myself.

16 MR. BIRDSEYE: Could I have a copy of that, incidentally.

17 MR. HATCH: Let me mark it as an exhibit and enter  
18 it here, and as soon as this case is over I will just go copy  
19 it.

20 (Whereupon, Oil Conservation Commission Exhibit  
21 Number 2 was marked for identification.)

22 MR. NUTTER: Are there any further questions of Mr.  
23 Kendrick? He may be excused.

24 (Witness excused)

25 MR. NUTTER: Mr. Birdseye, would you take the stand,

1 please.

2 MR. BIRDSEYE: Mr. Examiner, before I try to amplify  
3 certain specific points here, I wonder if you could tell  
4 me --

5 MR. NUTTER: Let me get you identified here on the  
6 record first.

7 MR. BIRDSEYE: I'm sorry. I am Henry S. Birdseye,  
8 Defendant. I reside in Albuquerque, New Mexico.

9 I am an independent geologist and operator. I have  
10 previously been qualified as an expert witness before the Oil  
11 Commission.

12 MR. NUTTER: And you are representing yourself?

13 MR. BIRDSEYE: I am representing myself. I wanted  
14 to ask, Mr. Examiner, for my own information, does the spacing  
15 that is specified or approved in the Order R2112, as far as  
16 distances from the section lines apply at the present time, and  
17 in the future to the subsequent Order R3199 which authorized  
18 the water flood at Chaco Wash?

19 The water flood on the order should not be entered  
20 if it affects any of the previous pool rules, so the pool rules  
21 would still be in effect unless they are amended or appealed,  
22 in spite of the fact that all the wells that were dealt with  
23 in this previous order were subsequently plugged and  
24 abandoned?

25 MR. NUTTER: Well, the order was resigned, as to my

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1 knowledge.

2 MR. BIRDSEYE: Well, I am not questioning it. I am  
3 just for my own information, because I wasn't aware that this  
4 previous order did apply to the wells drilled under the  
5 subsequent order.

6 MR. NUTTER: I am sure those pool rules would still  
7 be in effect if they haven't been amended or resigned.

8 MR. BIRDSEYE: Well, the point of my question is that  
9 I interpret this to mean that I would have to secure  
10 administrative approval under R3199 for any wells drilled or  
11 requested to be drilled closer than 330 feet to a section line.

12 MR. NUTTER: Closer than 330, yes, sir.

13 MR. BIRDSEYE: That is what I wanted to know.

14 MR. NUTTER: And closer than 330 feet to another  
15 producing well.

16 MR. BIRDSEYE: Yes.

17 MR. HATCH: Or 660 feet, I guess it would be.

18 MR. KENDRICK: Our interpretation has been that the  
19 pool rules have been established to allow wells to be within  
20 165 feet of the boundary of the forty acre tract, and has not  
21 been resigned so that those wells drilled at the location would  
22 be considered a standard location under that order within this  
23 pool.

24 MR. NUTTER: I think the pool rules say 165 to the  
25 outer boundary and 330 to another well, don't they?

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1 MR. BIRDSEYE: That's correct. I was mistaken.

2 MR. HATCH: We all agree with you.

3 MR. BIRDSEYE: Well, Mr. Kendrick has given a resume  
4 of the past and present history of a number of these wells.  
5 I think that in fairness to all parties I should do a little  
6 amplifying.

7 Wells Number 1, 2 and 4, which were drilled as part  
8 of the original five spot authorized by Order R3199, those  
9 wells had not ever been put on commercial production.

10 It was contemplated under the original order that  
11 injection would take place in what is now Well Number 10 and  
12 that Wells Number 1, 2, 3 and 4 would become oil wells when the  
13 water flood actually was initiated.

14 In the interim permission was requested and granted  
15 to make Number 10 a producing oil well, which it has been more  
16 or less continuously since the day of completion in 1968.

17 In addition, Well Number 3 has been produced as an  
18 oil well. Apparently there was some confusion in granting and  
19 approving Form C104 for that well.

20 It was the allowable later canceled. I understand  
21 that I should apply now for approval of an allowable of that  
22 well as a non-standard location, and I will see to it that that  
23 is done.

24 Now, as regards Wells Number 1, 2 and 4, which are  
25 part of an original five spot, it is still my intention to

1 put those wells on production.

2 As far as I know, the only non-compliance which may  
3 be involved in those wells is that at the present time  
4 and for some time in the past, the casing has been open at the  
5 surface.

6 I have given instructions to our field personnel to  
7 swab test each of those wells for potentials at which point  
8 it will then be possible to file the completion Forms C104 and  
9 C105 and the locations, and presumably, to put them on  
10 production.

11 In the meantime I have instructed the field personnel  
12 upon completion of the swab tests and before they are put on  
13 the pump to close each of those wells at the surface to prevent  
14 any evaporation or objects falling into the wells, either.

15 MR. NUTTER: Henry, may I interrupt you at this point.  
16 Now, those wells are open at the surface and have casing in  
17 them?

18 MR. BIRDSEYE: Yes.

19 MR. NUTTER: Do they have tubing in them?

20 MR. BIRDSEYE: I don't believe any of those have  
21 tubing.

22 MR. KENDRICK: No, no.

23 MR. NUTTER: How are you completing your well, open  
24 hole or through perforations?

25 MR. BIRDSEYE: These are with one exception, which I

1 think it is either the 7 or one well which I will come to  
2 after a while. All of them are open operations.

3 MR. NUTTER: So the pay is open to the atmosphere in  
4 these three wells, then?

5 MR. BIRDSEYE: Yes. Except that there is some fluid,  
6 mainly primarily oil standing in the bottom of the well.

7 MR. NUTTER: But the open hole is open?

8 MR. BIRDSEYE: The casing is open to the atmosphere,  
9 as Mr. Kendrick said.

10 MR. NUTTER: Now, what means do you propose that your  
11 field men would use to complete in the surface of the well?

12 MR. BIRDSEYE: Well, there is a thread coming, I think,  
13 at the top of the casing on each of those wells.

14 MR. NUTTER: And they would put a bolt, plug or a  
15 cap or something on there?

16 MR. BIRDSEYE: Yes, sir. Whatever is appropriate.  
17 Number 5 is equipped as a producing well. I believe it is at  
18 the present time.

19 MR. KENDRICK: I believe the rising tubing is still  
20 in the hole, the pump jacket has been set back.

21 MR. BIRDSEYE: It requires a non-standard location  
22 because it was drilled in error five feet too close to the  
23 boundary line of section twenty-seven, the north line, and an  
24 application for a non-standard location under Order 3199, which  
25 will be forthcoming immediately for that well.



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1 Wells Number 8, 9 and 12 were drilled as farmout  
2 from me to other operators, and I must assume the responsibility  
3 for the fact that those wells were not plugged in accordance  
4 with the regulations.

5 My farmout agreements called for the other operators  
6 in this and the case numbered 8 and 9 Kenneth MacDonald  
7 Bloomfield to take care of the filing of the form which I  
8 assumed had been done.

9 It apparently was not done.

10 MR. HATCH: Excuse me. You said 8 and 9 and --

11 MR. BIRDSEYE: Numbers 8, 9 and 12 are the three wells  
12 that were drilled as farmouts, and the plugging program for  
13 Numbers 8 and 9 which I filed have recently -- on Form C103,  
14 filed with Mr. Kendrick's office was the program which Mr.  
15 MacDonald had proposed to me, and informed me, had been related  
16 to the Oil Commission as a proposed and approved plugging  
17 program, and that is the program which is specified on the  
18 forms recently filed with Mr. Kendrick's office.

19 Neither of those wells encountered any shows of oil  
20 or gas nor any water, sand. They were really dry holes.

21 Well Number 12 was drilled as a farmout to Carl Ray  
22 of Farmington, and in that case also he was supposed to have  
23 filed forms.

24 Apparently no forms whatsoever were filed, including  
25 C101 and C102.

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1 The well is as Mr. Kendrick stated, uncased and  
2 open, and encountered no shows of oil or gas.

3 Ninety feet of the well was cored through what is  
4 a producing interval to the northwest, and the Chaco Wash Pool  
5 without shows.

6 The hole, again, is extremely dry hole, and it is  
7 my intention to propose a plugging program which will be  
8 appropriate in view of the strata encountered in the drilling  
9 of that well.

10 In addition, the location needs to be cleaned up  
11 and leveled, and it is my proposal to do that also.

12 Well Number 11 is an offset to producing wells in  
13 the Chaco Wash Pool. It is an open hole. It has no casing in  
14 it.

15 It is my proposal to case that hole properly, and it  
16 will ultimately be made into an injection well as part of the  
17 Chaco Wash water flood.

18 Subsequent forms C103, detailing the casing program  
19 are now overdue and will be filed immediately.

20 And I think that in addition to these other specific  
21 points regarding those wells, Mr. Kendrick recommended a pit  
22 for each tank bottom and also a protective pit at each well to  
23 prevent plugs of surface of the ground by potential leakage.

24 Those are certainly reasonable and will be done.

25 Those, as I see it, are the statuses of the

1 individual wells and the steps which I think should be  
2 undertaken immediately to correct any past deficiency.

3 MR. NUTTER: What comment did you make on 6 and 7,  
4 Mr. Birdseye?

5 MR. BIRDSEYE: Number 6, I believe, is now completely  
6 legitimate. It was a non-standard location.

7 Permission was requested recently and granted.

8 MR. NUTTER: So it has now been completed?

9 MR. BIRDSEYE: It was completed a number of months  
10 ago, but it was pointed out to me that it was a non-standard

11 location and permission for which has been requested and granted.

12 MR. NUTTER: And you have received a non-standard  
13 location for it?

14 MR. BIRDSEYE: Yes. That's correct.

15 MR. NUTTER: And Number 7?

16 MR. KENDRICK: That was with 1, 2 and 4 for wells  
17 to be potentialized and capped or completed as produceable wells.

18 MR. BIRDSEYE: Number 7 is ready to be potentialized  
19 and completed.

20 MR. NUTTER: Oh, one of the group of four wells,  
21 1, 2, 4 and 7, were the wells in that group?

22 MR. BIRDSEYE: Right.

23 MR. KENDRICK: Right.

24 MR. BIRDSEYE: It has casing in it.

25 MR. NUTTER: Most of the wells that do have casing,

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1 you are going to cap them and then run a swab test on them and  
2 convert them to producers?

3 MR. BIRDSEYE: That's correct.

4 MR. NUTTER: Okay. Now, let me run down the whole  
5 list of them, Henry, and see if I have got my notes right on  
6 them.

7 Numbers 1, 2, 4 and 7 will be capped, and in the  
8 interim before they are completed and tested as producers?

9 MR. BIRDSEYE: Right.

10 MR. NUTTER: Number 3 is a producing well and a  
11 non-standard location will be approved either for it or the  
12 Number 10, whichever one takes?

13 MR. KENDRICK: Well, it is a proposal for the location  
14 of the two being in conflict with Order 2112.

15 MR. BIRDSEYE: Well, excuse me. Is it feasible to  
16 have allowables assigned to both Number 3 and 10?

17 MR. NUTTER: After an approval for whichever one  
18 needs the approval, yes, sir.

19 MR. BIRDSEYE: Fine.

20 MR. NUTTER: They are both receiving the allowable.

21 MR. BIRDSEYE: Okay.

22 MR. NUTTER: So Number 3 will be a producing well with  
23 a location to be approved, Number 5 is equipped as a producing  
24 well, and you will get a non-standard location approved?

25 Number 6 has now been completed, and you have received

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1 a non-standard location for it?

2 MR. BIRDSEYE: Yes.

3 MR. NUTTER: Number 7 is one of the group of four  
4 up there? Number 8, a plugging program has been submitted. I  
5 think, Mr. Kendrick, you said that you would approve that  
6 plugging program. It is an acceptable plugging program?

7 MR. KENDRICK: I think his plugging program is  
8 acceptable. Markers have been set in Wells Number 8 and 9.

9 MR. NUTTER: So the wells have been plugged in  
10 accordance with the plugging programs that you have submitted?

11 MR. BIRDSEYE: That's correct, yes, sir.

12 MR. NUTTER: Do you recall offhand what that program  
13 consisted of?

14 MR. BIRDSEYE: I have the forms. The oversight was  
15 that the plugging program was not submitted prior to the  
16 plugging of the wells, but the wells have been plugged according  
17 to the plugging program, which has subsequently been approved.

18 MR. HATCH: Mr. Birdseye, you did not have Wells 8  
19 and 9 plugged yourself?

20 MR. BIRDSEYE: They were plugged in the presence of  
21 our pumper out there. They were not plugged in my presence.  
22 They were not plugged at our expense. They were plugged at the  
23 expense of farmer out, Mr. MacDonald.

24 MR. HATCH: They were plugged in accordance with the  
25 way you wanted them to be plugged?

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1 MR. BIRDSEYE: That's correct. I worked out the  
2 plugging program.

3 MR. HATCH: And you worked the plugging program?

4 MR. BIRDSEYE: I did.

5 MR. HATCH: And your pumper witnessed the plugging?

6 MR. BIRDSEYE: That's correct. Well Number 8 was  
7 plugged with thirty-five sacks common cement from 450 to 520  
8 feet, which covered the producing interval in the pool to the  
9 west Chaco Wash Pool, plug was twenty-five sacks from 330 to  
10 380 feet.

11 I'm sorry. That is the producing zone in the Chaco  
12 Wash Pool, and it was plugged from the surface to twenty feet  
13 with ten sacks, and the steel marker was installed. Heavy  
14 mud was left between the plugs.

15 Well Number 9, it was plugged with thirty sacks and  
16 250 to 520 feet, which covered the producing interval had it  
17 been present, but it was absent, producing interval in the  
18 Chaco Wash Pool, and it was plugged from the surface to fifty  
19 feet with a heavy mud plug in between, and the steel marker  
20 was installed.

21 MR. NUTTER: Okay. That takes care of 8 and 9. Well  
22 Number 9, on this lease, my note here says that you will case  
23 the hole and make it into an injection well? And the forms  
24 which are delinquent will be filed for the witness?

25 MR. BIRDSEYE: Correct.

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1 MR. NUTTER: Well Number 12, my notes say that you  
2 will propose an appropriate plugging program and you will plug  
3 and abandon the well and clean the location.

4 MR. BIRDSEYE: That's correct.

5 MR. NUTTER: So that ought to take care of the entire  
6 list of them now.

7 MR. KENDRICK: In lieu of any requests that the well  
8 be removed from Well Number 8 and 9 and replaced, I would  
9 recommend acceptance of a certain filed statement from either  
10 Mr. MacDonald or Mr. Jaramillo that those plugs are in those  
11 places, in lieu of redrilling the hole and plugging.

12 MR. BIRDSEYE: I would be happy to provide such a  
13 statement.

14 MR. KENDRICK: Thank you.

15 MR. NUTTER: A notarized affidavit, in other words.

16 MR. KENDRICK: You will obtain an affidavit on that  
17 effect, then, from Mr. MacDonald, Mr. Birdseye?

18 MR. BIRDSEYE: Yes. Be happy to.

19 MR. HATCH: What length of time are we talking about  
20 here?

21 MR. NUTTER: I was going to get to that next. Now,  
22 to get to our group of wells up here, Mr. Birdseye, before  
23 Wells, the 1, 2, 4 and 7 that will be tested and put on  
24 production ultimately, what period of time do you think it is  
25 going to take before that would be established?

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1 MR. BIRDSEYE: Well, this particular lease is in the  
2 process of being transferred with two other leases, including  
3 the one at Red Mountain to new ownership, and the work will be  
4 performed and paid for by the new owner or new corporation,  
5 and it is difficult for me to predict exactly when the paper  
6 work and the assignments of the leases will be completed.

7 I don't think it would be judicious to tie too short  
8 a schedule to this work which is fairly considerable amount  
9 that needs to be done. I would like to see ninety days in which  
10 to have it completed from this date.

11 MR. NUTTER: Well, you don't think ninety days would  
12 be unreasonable to specify an order?

13 MR. BIRDSEYE: No. I don't think it would be  
14 unreasonable.

15 MR. NUTTER: Do you think the property will be  
16 transferred and the work could be accomplished within that  
17 ninety days?

18 MR. BIRDSEYE: We hope whether or not the transfer  
19 of the property is completed these programs will be completed  
20 within ninety days.

21 MR. NUTTER: I see. Now, on the Number 5, you are  
22 going to obtain an unorthodox location if we withhold entering  
23 any order in this case? For how long, George, would it take  
24 to obtain the non-standard location?

25 MR. HATCH: The non-standard location, I believe, in



1 these are twenty days unless there are no offsets or unless  
2 you have waivers.

3 I know the ordinary -- I don't have that. Mr.  
4 Birdseye has the copy of it.

5 MR. NUTTER: Well, that was in the absence of any  
6 offset operators or waiting period or anything. If we could  
7 specify thirty days, is that going to be sufficient to obtain  
8 a non-standard location, Mr. Birdseye?

9 MR. BIRDSEYE: I note that in the case of --

10 MR. NUTTER: The waiting period is twenty days.

11 MR. BIRDSEYE: In the case of Number 5 there is an  
12 offset.

13 MR. NUTTER: Well, the waiting period is twenty. We  
14 give a maximum of thirty days. You would get the application  
15 in and we would have the waiting period then.

16 MR. BIRDSEYE: Fine. I agree with that.

17 MR. NUTTER: Thirty days.

18 MR. BIRDSEYE: Okay.

19 MR. NUTTER: You have received your non-standard  
20 location on your Number 6?

21 MR. BIRDSEYE: Yes.

22 MR. NUTTER: Numbers 8 and 9 have been plugged, and  
23 you will submit a certification to that effect?

24 MR. BIRDSEYE: Yes.

25 MR. NUTTER: Can we have that within thirty days, Mr.

1 Birdseye?

2 MR. BIRDSEYE: Yes, sir.

3 MR. NUTTER: What about a deadline for casing Number  
4 11 and preparing it for an injection well?

5 Would that come under the same ninety day thing?

6 MR. BIRDSEYE: I would like it under the ninety days.

7 MR. NUTTER: All right. And Number 12, you will  
8 propose an appropriate plugging program and abandonment and  
9 clean the location? You plan to do that yourself?

10 MR. BIRDSEYE: I don't know yet.

11 MR. NUTTER: Or would this be part of the transfer?

12 MR. BIRDSEYE: If the transfer is not completed  
13 within ninety days I will assume responsibility.

14 MR. NUTTER: So we will put ninety days on that.  
15 Does anyone have any further questions of Mr. Birdseye? He  
16 may be excused.

17 (Witness excused)

18 MR. NUTTER: Do you have anything further, Mr.  
19 Birdseye?

20 MR. BIRDSEYE: No, I do not.

21 MR. NUTTER: Do you have anything further, Mr. Hatch?

22 MR. HATCH: No. I do not.

23 MR. NUTTER: Mr. Kendrick?

24 MR. KENDRICK: No.

25 MR. NUTTER: Does anyone have anything they wish to

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1 offer in Case Number 4554? We will take the case under  
 2 advisement, and the hearing is adjourned.

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1	<u>I N D E X</u>	
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1 STATE OF NEW MEXICO )  
2 COUNTY OF BERNALILLO )

3 I, LINDA MALONE, Court Reporter, do hereby certify that  
4 the foregoing and attached Transcript of Hearing before the  
5 New Mexico Oil Conservation Commission was reported by me; and  
6 that the same is a true and correct record of the said  
7 proceedings, to the best of my knowledge, skill and ability.

8  
9 Linda Malone  
Court Reporter

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22 I do hereby certify that the foregoing is  
a complete record of the proceedings in  
the Examiner hearing of case No. 4554  
23 heard by me on June 16, 1971.

24 David La Motta Examiner  
New Mexico Oil Conservation Commission  
25

DALPORT OIL CORPORATION  
1134 THE 600 BUILDING  
CORPUS CHRISTI, TEXAS 78401

APR 25 1975  
U.S. CONSERVATION COMMISSION

April 22, 1975

CODE 512-882-7863

Mr. Daniel Nutter  
NMOCC  
P.O. Box 2088  
Santa Fe, New Mexico

Re: NM Case 4515 & 4554  
Proposed Double L Queen Water  
Flood

Dear Sir:

At the hearing held on April 16, 1975, I said that we would furnish information concerning gas wells in the proposed Double L Field Unit.

The following wells are listed in the Double L-Queen associated pool and are gas wells by virtue of the 30,000-1 GOR limitation:

Well	Tract	Location	Production, January 1975	
			Gas-MCF	Oil-bbls
Amoco #1 Falgout Federal "A"	1	SE SE Sec. 23 14S-29E	938	None
Cleary #1 Amerada "C" Federal	8	NW NE Sec. 12 15S-29E	4960	47
McClellan #1 Barbara-Federal	11	SE SE Sec. 12 15S-29E	No production since 11-74	
Amoco #1 State EK	18	SE SW Sec. 25 14S-29E	11057	203
Grace #1 State	19	NE NE Sec. 1 15S-29E	No production since 6-73	

It is imperative to inject water along the gas-oil contact in order to form a water bank which would prevent oil from moving updip into the gas cap. If the oil is allowed to migrate updip into the gas

Mr. Daniel Nutter  
Page 2  
April 22, 1975

cap, it could not be recovered, thereby causing waste.

If the Grace #1 State, Tract 19, is removed from the unit area, which we recommend, such removal of one well would not materially affect the outcome of this flood.

Please advise if more information is required.

Very truly yours,

  
Leon M. Lampert

LML/jb

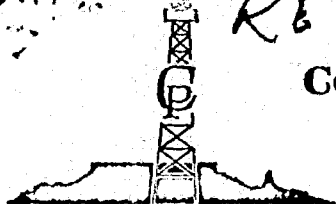
cc: Mr. Sim Christy IV  
P.O. Box 1180  
Roswell, New Mexico 88201

Mr. Jon Bear  
Burk Royalty Co.  
800 Oil & Gas Bldg.  
Wichita Falls, Texas 76301

Bill Carr

RE: Order R-4227

Date 1/5/54



☆ Surface & Sub-Surface Studies  
☆ Well Site Supervision  
☆ Exploration Program Planning & Supervision  
☆ Property Development and Management

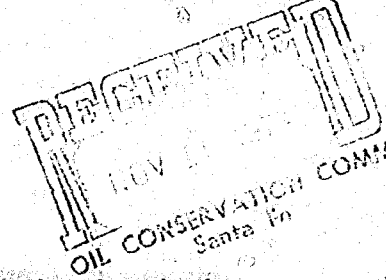
# COLORADO PLATEAU GEOLOGICAL SERVICES, INC.

SUITE 2E

413 WEST MAIN STREET  
FARMINGTON, NEW MEXICO 87401  
P. O. Box 537

(505) 325-9671

November 14, 1973



Mr. Al Kendrick  
Engineer, District #3  
New Mexico Oil Conservation Commission  
1000 Rio Brazos Rd.  
Aztec, New Mexico 87410

Dear Mr. Kendrick:

In response to your letter of November 8, 1973, I would like to review our actions taken to date. As you will recall, Commission Order No. R-4227 as amended required certain actions by Henry S. Birdseye on the Chaco Wash properties. The amendments included time extensions to September 30, 1973. We would like to inform you that as of that date all requirements called for in Commission Order No. R-4227 as amended had been complied with. Well No. 2 at that time was on production, however, subsequent to October, 1973, the well sanded-up and the pump jack was removed and placed on well No. 6. We are presently awaiting availability of a work-over rig to come in and clean out well No. 2 which will be done as soon as a rig is in the area. In your letter of November 8, 1973, you listed a number of other minor discrepancies on the well properties which we would like to advise you are presently corrected or in the process of correction. A recap of each of these discrepancies is listed below:

- Well #1 - The pit at the well head has been cleaned of the sand which had blown into it. The fence is presently being reconstructed. The leaking stuffing box has been fixed.
- Well #2 - The well sign has been replaced and this well will be placed on production as soon as a work-over rig is available.
- Well #3 - The stuffing box has been fixed and the ditch to the pit has been reworked and cleaned out.
- Well #4 - We are constructing a fenced pit at the well head and are re-ditching to the pit on this well. A new sign has been ordered and will be erected upon receipt.
- Well #5 - Our pumper, Fino Jaramillo, has been instructed to set the surface marker this week.



Well #6 - A new sign has been ordered and will be put up upon receipt.

Well #7 - The pumper will set surface marker this week and will be removing the small pieces of casing on location.

Well #10 - The leaking water at the injection pump and at the well head will be re-routed so that it may enter the pit at the well head.

Well #11 - The pumper will set surface marker this week and the cross tie on the location will be removed.

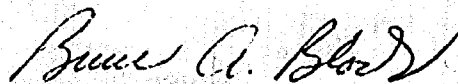
Well #12 - The surface marker will be set this week.

In addition to these activities, which should be finished within the week, we have ordered new signs for Blackjack Associates, Blackeye No. 1 and the Birdseye, et al 30-1A, which will also be put up upon receipt.

We would like for you to know that we are attempting to run the Chaco Wash lease in a conscientious manner and feel we have done a much better job in our short period of operations than has been done by our predecessors over the immediate previous years.

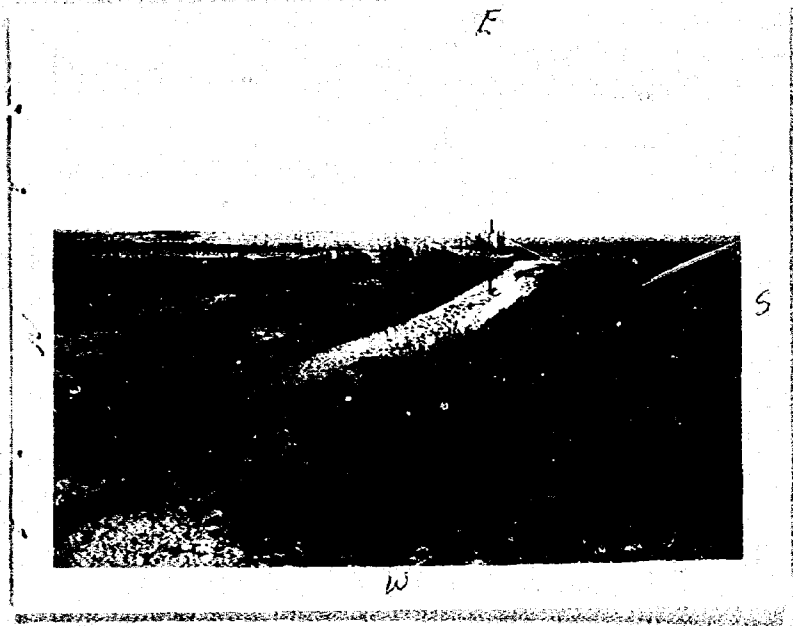
Thank you for your patience and we will keep you advised upon our completion of the minor items mentioned above.

Yours very truly,



Bruce A. Black,  
Agent for the Estate of  
Henry S. Birdseye  
Chaco Wash Properties

BAB:no



# Memo

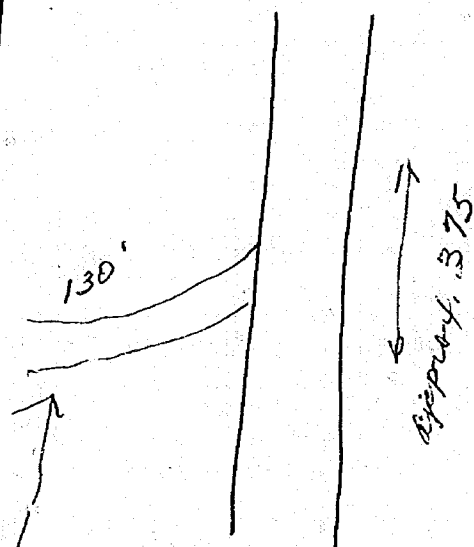
From

W. A. Gressett, Supervisor and  
Oil & Gas Inspector

To

Luttrell Oil Co.  
Ring - tank battery  
32-6-26

6-8' wide



this does not show on picture



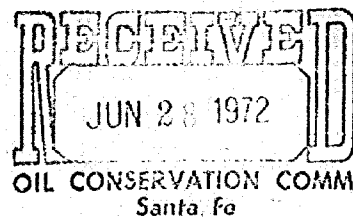
## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
1000 RIO BRAZOS ROAD - AZTEC  
87410

GOVERNOR  
BRUCE KING  
CHAIRMAN  
LAND COMMISSIONER  
ALEX J. ARMIJO  
MEMBER  
STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

June 27, 1972

Mr. George Hatch  
Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico



Re: Orders R-4227 & R-4227-A  
Case No. 4554

Dear George:

A letter dated March 1st with photographs indicated the field conditions as of February 29, 1972.


I visited the area again June 23. The pumper told me that the situation had not changed.

The enclosed photographs show the following:

1. Santa Fe #3, oil sump not fenced.
2. Santa Fe #5, pump still not connected to well head.
3. Santa Fe #6, no fenced pit at wellhead as agreed at hearing.
4. Santa Fe #7, closed in at the surface.
5. Santa Fe #10, pump jack has been removed from well, no fenced pit ever constructed at wellhead. ✓
6. Santa Fe #11, no change in status.
7. Tank, note that a handdug pit is being constructed, not yet completed nor fenced. ✓

I did not visit the location of the Santa Fe #2 or the Santa Fe #12. I assume the conditions are as they have been for two years.

Yours very truly,

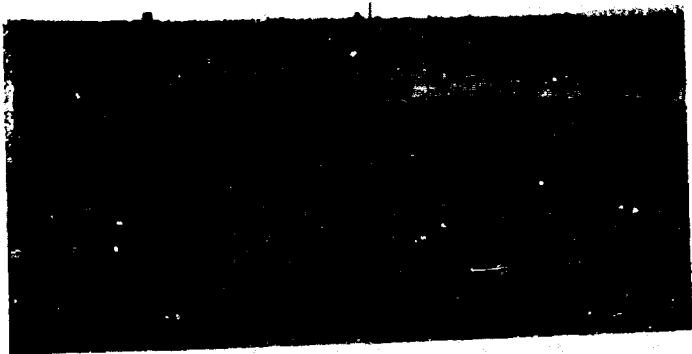
  
A. R. Kendrick  
Engineer, District #3

ARK:mc

Enclosures: Photographs

*Changes checked ✓*

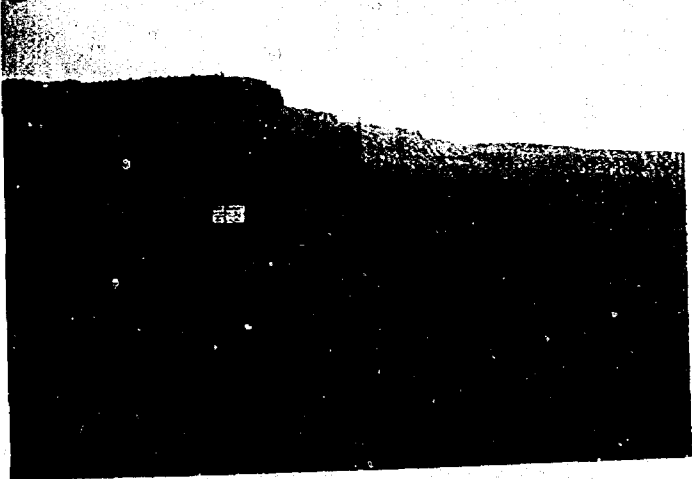
#1



#2



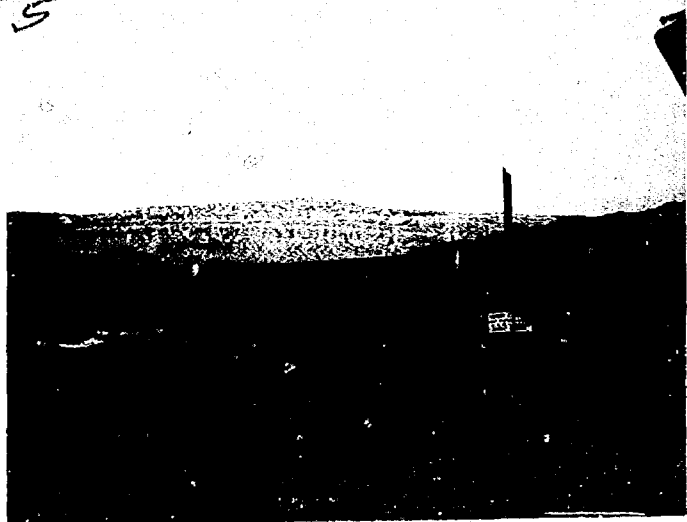
#3



#4



#5



#6



#7



Santa Fe #3  
P-21-20N-9W

8035641

6-23-72

Santa Fe #5  
D-27-20N-9W

8035641

6-23-72

Santa Fe #6  
M-22-20N-9W

8035641

6-23-72

Santa Fe #7  
D-27-20N-9W

8035641

6-23-72

Santa Fe #10  
P-21-20N-9W

8035641

6-23-72

Santa Fe #11  
D-27-20N-9W

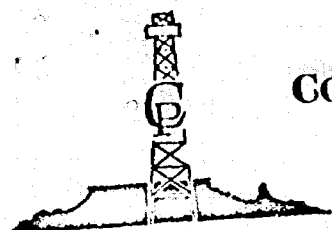
8035641

6-23-72

Tank P-21-20N-9W  
Note pit being  
constructed.

8035641

6-23-72



- ☆ Surface & Sub-Surface Studies
- ☆ Well Site Supervision
- ☆ Exploration Program Planning & Supervision
- ☆ Property Development and Management

## COLORADO PLATEAU GEOLOGICAL SERVICES, INC.

SUITE 2E  
413 WEST MAIN STREET  
FARMINGTON, NEW MEXICO 87401  
P. O. Box 637

(505) 325 9671

November 14, 1973

*Case 4554*

Mr. Al Kendrick  
Engineer, District #3  
New Mexico Oil Conservation Commission  
1000 Rio Brazos Rd.  
Aztec, New Mexico 87410

Dear Mr. Kendrick:

In response to your letter of November 8, 1973, I would like to review our actions taken to date. As you will recall, Commission Order No. R-4227 as amended required certain actions by Henry S. Birdseye on the Chaco Wash properties. The amendments included time extensions to September 30, 1973. We would like to inform you that as of that date all requirements called for in Commission Order No. R-4227 as amended had been complied with. Well No. 2 at that time was on production, however, subsequent to October, 1973, the well sanded-up and the pump jack was removed and placed on well No. 6. We are presently awaiting availability of a work-over rig to come in and clean out well No. 2 which will be done as soon as a rig is in the area. In your letter of November 8, 1973, you listed a number of other minor discrepancies on the well properties which we would like to advise you are presently corrected or in the process of correction. A recap of each of these discrepancies is listed below:

- Well #1 - The pit at the well head has been cleaned of the sand which had blown into it. The fence is presently being reconstructed. The leaking stuffing box has been fixed.
- Well #2 - The well sign has been replaced and this well will be placed on production as soon as a work-over rig is available.
- Well #3 - The stuffing box has been fixed and the ditch to the pit has been reworked and cleaned out.
- Well #4 - We are constructing a fenced pit at the well head and are re-ditching to the pit on this well. A new sign has been ordered and will be erected upon receipt.
- Well #5 - Our pumper, Fino Jaramillo, has been instructed to set the surface marker this week.

Well #6 - A new sign has been ordered and will be put up upon receipt.

Well #7 - The pumper will set surface marker this week and will be removing the small pieces of casing on location.

Well #10 - The leaking water at the injection pump and at the well head will be re-routed so that it may enter the pit at the well head.

Well #11 - The pumper will set surface marker this week and the cross tie on the location will be removed.

Well #12 - The surface marker will be set this week.

In addition to these activities, which should be finished within the week, we have ordered new signs for Blackjack Associates, Blackeye No. 1 and the Birdseye, et al 30-1A, which will also be put up upon receipt.

We would like for you to know that we are attempting to run the Chaco Wash lease in a conscientious manner and feel we have done a much better job in our short period of operations than has been done by our predecessors over the immediate previous years.

Thank you for your patience and we will keep you advised upon our completion of the minor items mentioned above.

Yours very truly,

*Bruce A. Black*

Bruce A. Black,  
Agent for the Estate of  
Henry S. Birdseye  
Chaco Wash Properties

BAB:no

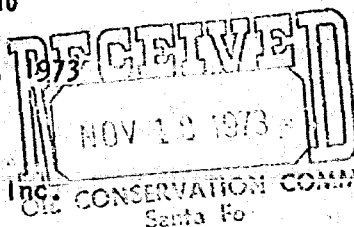




## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
1000 RIO BRAZOS ROAD - AZTEC  
87410

November 8, 1973



I. R. TRUJILLO  
CHAIRMAN  
LAND COMMISSIONER  
ALEX J. ARMIJO  
MEMBER  
STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

Mr. Bruce Black  
Colorado Plateau Geological Services, Inc.  
Suite 2 D  
413 West Main Street  
Farmington, New Mexico 87401

Re: Henry S. Birdseye properties  
Sections 21, 22 & 27, Township 20 North, Range 9 West  
Chaco Wash-Mesaverde Pool

Dear Mr. Black:

Commission Order R-4227, as amended, required certain action by Henry S. Birdseye on the above captioned properties. The amendments included time extensions to September 30, 1973.

The status of each requirement is recapped below:

Well #1: Has been put to producing. The pit at the wellhead is filled with sand. The fence is down. A leaking stuffing box let water with a trace of oil run onto the ground.

Well #2: The well sign has been destroyed. The well is not connected to the tank. There is no pump on the well. The tubing is open at the surface. The well is not producing or injecting.

Well #3: The well is pumping. A leaking stuffing box has caused a small amount of oil to flow to the pit. The ditch to the pit needs a little work.

Well #4: The well is pumping. There is no fenced pit at the wellhead to collect any oil that may leak from the stuffing box. The well sign has been destroyed.

Well #5: Cement has been placed down-hole as part of the plugging operations. No surface marker has been set.

Well #6: Well sign has been destroyed. Well is pumping.

Well #7: Cement has been placed down-hole as part of the plugging program. Pieces of casing laying on location. No surface marker has been set.

Well #8: Has been plugged and abandoned.

Well #9: Has been plugged and abandoned.

Well #10: Injection has been initiated. Water leaking at the injection pump and at the wellhead cannot enter the pit at the wellhead.

*Case 4554*

November 8, 1973

Mr. Bruce Black

Page 2

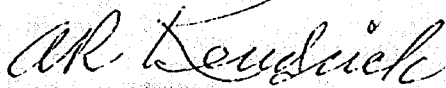
Well #11: Cement has been placed down-hole as part of the plugging program. No surface marker has been set. Cross tie on location.

Well #12: Cement has been placed down-hole as part of the plugging program. No surface marker has been set.

Rule 202 of the Rules and Regulations identifies the required information and sizes for the markers.

If there are questions, please contact us.

Yours very truly,



A. R. Kendrick  
Engineer, District #3

ARK:mc

cc: Oil Conservation Commission  
Santa Fe, New Mexico

United States Fidelity and Guaranty Co.  
301 San Mateo Blvd. S. E.  
Albuquerque, New Mexico 87108  
Attn: Mr. H. H. Smith  
Claims Department

Mr. D. J. Walsh  
Office of the Land Commission  
Santa Fe Pacific Railroad Co.  
4549 Produce Plaza  
Los Angeles, California 90058



## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
1000 RIO BRAZOS ROAD - AZTEC  
87410

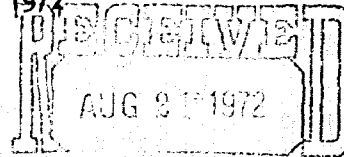
GOVERNOR  
BRUCE KING  
CHAIRMAN

LAND COMMISSIONER  
ALEX J. ARMIJO  
MEMBER

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

August 18, 1972

United States Fidelity and Guaranty Co.  
301 San Mateo Blvd. S. E.  
Albuquerque, New Mexico 87108



Attn: Mr. H. H. Smith, Claim Department

OIL CONSERVATION COMM.  
Santa Fe

Dear Mr. Smith:


You have inquired about the status of work performed on wells belonging to Henry S. Birdseye (now deceased) in the Chaco Wash Mesaverde Pool.

Commission Order R-4227 and R-4227-A sets out the following requirements and for each I am indicating compliance or non-compliance:

1. Wells 1, 2, 4 and 7 - required to be plugged and abandoned or closed-in at the surface prior to December 31, 1971. None of these have been plugged, but they have been closed-in at the surface.
2. Well number 11 - required to be plugged and abandoned by December 31, 1971, or completed as a producing well. The well has not been plugged or completed.
3. Well 12 - required to be plugged and abandoned by December 31, 1972. The operator's representative informed me last week that this well had been plugged, but Commission forms have not been filed so stating.
4. The order required fenced pits to be constructed at each producible well and at the lease tank by December 31, 1971. A pit has been constructed and fenced at the lease tank but not at any of the wells.
5. Wells 1, 2, 4, 5, 7 and 11 are to be plugged and abandoned by December 31, 1972, if they are not on active production or injection prior to that date. None of these wells are producing at this time, nor have they been plugged.

From the above it is clear the Commission Order has not been complied with as of this date. Certain actions were not required until December 31, 1972. I would anticipate that the Commission will institute further proceedings to insure compliance soon after that date.

This week I discussed the problem with Mr. Bruce Black of Farmington who is evidently going to operate the property for the estate. Mr. Black indicated that an effort would be made to comply with the terms of the order prior to the expiration date.

Yours very truly  
  
Emery C. Arnold  
Supervisor, District #3

ECA:mc

cc: Mr. George Hatch, Attorney, Oil Conservation Commission, Santa Fe, New Mexico  
Mr. Bruce Black, Farmington, New Mexico

# Memo

2-1-72

From

A. R. KENDRICK  
ENGINEER & DEPUTY  
OIL & GAS INSPECTOR

To George Hatch;

Re: Case No. 4554

Order R-4227 & 4227-A

What is required by the orders  
for well #11?

Does this report of action  
cause Henry to be in accord  
with the orders?

AK

Henry S. Birdseye

CERTIFIED PROFESSIONAL GEOLOGIST  
OIL AND MINERAL INVESTMENTS  
530 JEFFERSON ST., N.E. / P. O. BOX 8294  
ALBUQUERQUE, NEW MEXICO 87108  
TELEPHONE AC 505-255-4916

20 January, 1972

Re: Orders R. 4227 and R-4227A

Mr. A. R. Kendrick  
N. M. Oil Conservation Commission  
1000 Rio Brazos Road  
Aztec, New Mexico 87410

Dear Mr. Kendrick:

I am pleased to report that most of the procedures outlined in the captioned orders have been accomplished at the Chaco Wash Mesaverde Pool, to wit:

1. Swage nipples have installed on wells 1, 4, and 7. For some reason, there has been and is a severe shortage of swage nipples in Farmington and none are available in Albuquerque. This has delayed compliance with the orders, since you evidently felt that the inverted metal cans were inadequate.

*Order 41  
shaved the  
1, 2, 4 & 7*

2. Pits have been constructed at wells 1, 4, and 10, and fences erected. As you are no doubt aware, the extremely cold temperatures in December and January caused frost which extends to a depth of at least two feet. Digging the pits and erecting the fences has been difficult at best.

*(order 6)*

3. It is my understanding that the completion of well #11 is not required immediately, as set forth in Order R-4227A. Nevertheless, it is my intention to complete the well and proceed with development of the pool just as soon as the peak of severe winter weather has passed.

*order no (2)  
not  
completed  
with*

4. Forms C-103, Intent to Plug and Abandon and Subsequent Report of Abandonment for well #12 will be mailed shortly.

*Order (12)*

5. Application for approval of NSL's for Nos. 3 and 5 has been made, and approval of the offset operator in Section 28 has been obtained.

*OK (order)  
4*

We regret that there has been some delay in compliance due to the weather, which has apparently prevented the offset operators from properly complying with Commission regulations also, with numerous unplugged dry holes, uncleared locations, etc.

Yours very truly,  
*HSB*  
Henry S. Birdseye

HSB:lm





## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
1000 RIO BRAZOS ROAD - AZTEC

87410

RECEIVED

JAN 10 1972

OIL CONSERVATION COMM.  
SANTA FE

GOVERNOR  
BRUCE KING  
CHAIRMAN

LAND COMMISSIONER  
ALEX J. ARMIJO  
MEMBER

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

January 5, 1972

Mr. George Hatch  
Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico

Re: Orders R 4227 and R 4227 A

Dear George:

The following was noted during a field inspection of wells on the Santa Fe lease of Henry S. Birdseye in the Chaco Wash Mesaverde Pool:

1. Wells 1, 2 and 4 are closed at the surface with buckets or tin cans inverted over the top of the casing.
2. Well #7 is not closed at the surface.
3. No pit has been constructed at a well or the tank.
4. Well #11 has not been re-entered either to case or to plug and abandon.
5. All we have received for well #12 is an intent to drill.

Essentially, what Mr. Birdseye has accomplished in the field is nothing.

It is my recollection that Mr. Birdseye asked for 90 days from June 16, 1971, to accomplish a sale of the lease and that another 90 days would have been sufficient time to complete all field work on the lease. Without a copy of the transcript I see no need for Order 4227-A. I think the original order was much in line with the testimony and our intent in calling the case.

Photographs of the field conditions are not included; because, the situation was almost identical to the last pictures supplied - even to the amount of snow on the ground.

If other information is needed, please contact us.

Yours very truly,

*A. R. Kendrick*  
A. R. Kendrick  
Engineer, District #3

ARK:mc

cc: Mr. Henry S. Birdseye



## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
1000 RIO BRAZOS ROAD - AZTEC  
87410

GOVERNOR  
BRUCE KING  
CHAIRMAN  
LAND COMMISSIONER  
ALEX J. ARMJO  
MEMBER  
STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

March 1, 1972

Mr. George Hatch  
Oil Conservation Commission  
Box 2088  
Santa Fe, New Mexico

Re: Case No. 4554  
Orders No. R-4227 and R-4227-A

Dear George:

A field inspection on February 29, 1972, regarding the subject orders revealed the following:

1. Santa Fe #1, #4 and #7 have been closed-in at the surface.
2. Santa Fe #2 is photo 1 is unchanged.
3. Santa Fe #3 in photo 2 has oil in a shallow oil sump which is not fenced.
4. Santa Fe #6 in photo 3 does not have an oil pit at or near the well.
5. Santa Fe #10 in photo 4 has oil standing in a shallow oil sump to the left of the well in the photo.
6. The tank in photos 5 and 6 has a pit with dike walls approximately 6 inches high in the natural drainage and at least 50 yards from the tank. The dike is nearer to the Santa Fe #10 than to the tank. The joining of the photos 5&6 is not a true representation because they were not taken from the same location; however, they do show the general situation.
7. Santa Fe #11 has not been re-entered as required by the above captioned orders. The well is not cased. The hole is behind the small piece of core which I stood up between the sign and the cow chips in photo 7.
8. The dry pits at Santa Fe well #1 and #4 have been fenced.

If my recommendations are requested, I will suggest that the bonding company be instructed to complete the work required by the captioned orders.

If further information is needed, please contact us.

Yours very truly,

*A. R. Kendrick*  
A. R. Kendrick  
Engineer, District #3

ARK:mc

Encis: Photos 1 thru 7

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE  
OIL CONSERVATION COMMISSION ON ITS OWN  
MOTION TO PERMIT HENRY S. BIRDSEYE AND ALL  
OTHER INTERESTED PERSONS TO APPEAR AND SHOW  
CAUSE WHY THE FOLLOWING-DESCRIBED WELLS IN  
THE CHACO WASH-MESAVERDE POOL IN TOWNSHIP 20  
NORTH, RANGE 9 WEST, MCKINLEY COUNTY, NEW  
MEXICO, SHOULD NOT BE PLUGGED AND ABANDONED  
IN ACCORDANCE WITH A COMMISSION-APPROVED  
PLUGGING PROGRAM.

CASE NO. 4554  
Order No. R-4227

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 10:30 a.m. on June 16,  
1971, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 2nd day of December, 1971, the Commission,  
a quorum being present, having considered the testimony, the  
record, and the recommendations of the Examiner, and being  
fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required  
by law, the Commission has jurisdiction of this cause and the  
subject matter thereof.
- (2) That Henry S. Birdseye is the owner and operator of the  
Santa Fe Railroad Wells Nos. 1, 2, 3, and 4 and in Unit P of  
Section 21; Well No. 6 in Unit M of Section 22; and Wells Nos. 5,  
7, 8, 9, 11, and 12 in Units D, D, C, F, D, and F, respectively,  
of Section 27, Township 20 North, Range 9 West, NMPM, Chaco Wash-  
Mesaverde Oil Pool, McKinley County, New Mexico.
- (3) That said Wells Nos. 1, 2, 4, and 7 are cased to the  
Mesaverde formation but are open to the atmosphere at the sur-  
face of the ground.
- (4) That said Wells Nos. 11 and 12 have not been cased and  
are open to the atmosphere.



-2-

CASE NO. 4554

Order No. R-4227

(5) That said Wells Nos. 8 and 9 have been plugged and abandoned.

(6) That said Wells Nos. 3 and 5 have been completed as producible oil wells at unorthodox locations.

(7) That Well No. 6 was drilled and completed as a producible oil well at an unorthodox location which has been approved.

(8) That in order to prevent waste and protect correlative rights said Wells Nos. 1, 2, 4, and 7 should be either plugged and abandoned or closed at the surface in accordance with a program approved by the Aztec District Office of the New Mexico Oil Conservation Commission on or before December 31, 1971.

(9) That in order to prevent waste and protect correlative rights said Well No. 11 should be either plugged and abandoned or cased and completed in accordance with a program approved by the Aztec Office of the New Mexico Oil Conservation Commission on or before December 31, 1971.

(10) That in order to prevent waste and protect correlative rights said Well No. 12 should be plugged and abandoned in accordance with a program approved by the Aztec Office of the New Mexico Oil Conservation Commission.

(11) That in order to prevent waste and protect correlative rights said Wells Nos. 3 and 5 should be plugged and abandoned in accordance with a program approved by the Aztec Office of the New Mexico Oil Conservation Commission or application for approval for the unorthodox locations received by the Secretary-Director of the New Mexico Oil Conservation Commission on or before December 31, 1971.

(12) That each of said Wells Nos. 1, 2, 3, 4, 5, 7, and 11 should be plugged and abandoned in accordance with a program approved by the Aztec Office of the Commission on or before December 31, 1971, if said well has not been placed on active production or injection by that time.

(13) That in order to prevent pollution of streams and surface damage, properly fenced surface pits should be constructed at the site of each well that is capable of producing and at the site of the central tank battery.

IT IS THEREFORE ORDERED:

(1) That Henry S. Birdseye is hereby ordered to either plug and abandon or effectively close at the surface each of his Wells Nos. 1, 2, and 4, located in Unit P of Section 21 and Well No. 7, located in Unit D of Section 27, Township 20 North, Range 9 West, Chaco Wash-Mesaverde Oil Pool, McKinley County, New Mexico, on or before December 31, 1971.

(2) That Henry S. Birdseye, is hereby ordered to plug and abandon or to case and complete his Well No. 11, located in Unit D of Section 27, Township 20 North, Range 9 West, Chaco Wash-Mesaverde Oil Pool, McKinley County, New Mexico, on or before December 31, 1971.

(3) That Henry S. Birdseye is hereby ordered to plug and abandon his Well No. 12, located in Unit F of Section 27, Township 20 North, Range 9 West, Chaco Wash-Mesaverde Oil Pool, McKinley County, New Mexico, on or before December 31, 1971.

(4) That Henry S. Birdseye is hereby ordered to apply to the Secretary-Director of the New Mexico Oil Conservation Commission for the approval for unorthodox locations for his Well No. 3, located in Unit P of Section 21 and his Well No. 5 located in Unit D of Section 27, Township 20 North, Range 9 West, Chaco Wash-Mesaverde Oil Pool, McKinley County, New Mexico, or to plug each of said wells in accordance with a program approved by the Aztec Office of the New Mexico Oil Conservation Commission on or before December 31, 1971.

(5) That Henry S. Birdseye is hereby ordered to plug and abandon each of the above-described Wells Nos. 1, 2, 3, 4, 5, 7, and 11, on or before December 31, 1971, if said well is not on active production or injection at said time.

(6) That Henry S. Birdseye is hereby ordered to construct a properly fenced surface pit at the site of each of his wells that is capable of producing in the Chaco Wash-Mesaverde Oil Pool and at the site of the central tank battery for said wells on or before December 31, 1971.

(7) That Henry S. Birdseye, prior to plugging and abandoning, effectively closing, or casing and completing any of the above-described wells, shall obtain from the Aztec Office of the

-4-

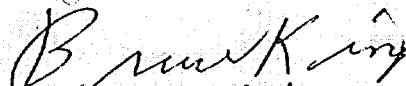
CASE NO. 4554  
Order No. R-4227

Commission, a Commission-approved program for said plugging and abandoning, effectively closing, or casing and completing said well or wells, and shall notify said Aztec Office of the date and hour said work is to be commenced whereupon the Commission may, at its option, witness such work.

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

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
BRUCE KING, Chairman

  
ALEX J. ARMIJO, Member

  
A. L. PORTER, Jr., Member & Secretary

  
S E A L

dr/

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

CASE No. 4554  
Order No. R-4227-A

IN THE MATTER OF THE HEARING CALLED BY THE  
OIL CONSERVATION COMMISSION ON ITS OWN  
MOTION TO PERMIT HENRY S. BIRDSEYE AND ALL  
OTHER INTERESTED PERSONS TO APPEAR AND SHOW  
CAUSE WHY THE FOLLOWING-DESCRIBED WELLS IN  
THE CHACO WASH-MESAVERDE POOL IN TOWNSHIP 20  
NORTH, RANGE 9 WEST, MCKINLEY COUNTY, NEW  
MEXICO, SHOULD NOT BE PLUGGED AND ABANDONED  
IN ACCORDANCE WITH A COMMISSION-APPROVED  
PLUGGING PROGRAM.

NUNC PRO TUNC ORDER

BY THE COMMISSION:

It appearing to the Commission that due to clerical error,  
Order No. R-4227, dated December 2, 1971, does not correctly  
state the intended order of the Commission,

IT IS THEREFORE ORDERED:

(1) That in order to show the correct date Finding No.  
(12) as set forth on Page 2 of Order No. R-4227 is hereby  
corrected to read as follows:

"(12) That each of said Wells Nos. 1, 2, 3, 4,  
5, 7, and 11 should be plugged and abandoned in  
accordance with a program approved by the Aztec  
Office of the Commission on or before December 31,  
1972, if said well has not been placed on active  
production or injection by that time."

(2) That in order to show the correct date Order (5) as  
set forth on Page 3 of Order No. R-4227 is hereby corrected to  
read as follows:

"(5) That Henry S. Birdseye is hereby ordered  
to plug and abandon each of the above-described  
Wells Nos. 1, 2, 3, 4, 5, 7, and 11, on or  
before December 31, 1972, if said well is not  
on active production or injection at said time.

(3) That the corrections as set forth above shall be effec-  
tive nunc pro tunc as of December 2, 1971.

-2-

CASE NO. 4554

Order No. R-4227

DONE at Santa Fe, New Mexico, on this 9th day of  
December, 1971.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



*Bruce King*  
BRUCE KING, Chairman

*Alex J. Armijo*  
ALEX J. ARMIGO, Member

*A. L. Porter, Jr.*  
A. L. PORTER, Jr., Member & Secretary

S E A L

dr/



## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
P. O. BOX 2088 - SANTA FE  
87501

December 3, 1971

GOVERNOR  
BRUCE KING  
CHAIRMAN

LAND COMMISSIONER  
ALEX J. ARMijo  
MEMBER

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

Mr. Henry S. Birdseye  
Post Office Box 8294  
Albuquerque, New Mexico 87108

Re: Case No. 4554  
Order No. R-4227  
Applicant:  
OCC (Henry S. Birdseye)

Dear Sir:

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

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC x

Artesia OCC       

Aztec OCC x

Other

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

CASE No. 4554  
Order No. R-4227-A

IN THE MATTER OF THE HEARING CALLED BY THE  
OIL CONSERVATION COMMISSION ON ITS OWN  
MOTION TO PERMIT HENRY S. BIRDSEYE AND ALL  
OTHER INTERESTED PERSONS TO APPEAR AND SHOW  
CAUSE WHY THE FOLLOWING-DESCRIBED WELLS IN  
THE CHACO WASH-MESAVERDE POOL IN TOWNSHIP 20  
NORTH, RANGE 9 WEST, MCKINLEY COUNTY, NEW  
MEXICO, SHOULD NOT BE PLUGGED AND ABANDONED  
IN ACCORDANCE WITH A COMMISSION-APPROVED  
PLUGGING PROGRAM.

NUNC PRO TUNC ORDER

BY THE COMMISSION:

It appearing to the Commission that due to clerical error,  
Order No. R-4227, dated December 2, 1971, does not correctly  
state the intended order of the Commission,

IT IS THEREFORE ORDERED:

(1) That in order to show the correct date Finding No.  
(12) as set forth on Page 2 of Order No. R-4227 is hereby  
corrected to read as follows:

"(12) That each of said Wells Nos. 1, 2, 3, 4,  
5, 7, and 11 should be plugged and abandoned in  
accordance with a program approved by the Aztec  
Office of the Commission on or before December 31,  
1972, if said well has not been placed on active  
production or injection by that time."

(2) That in order to show the correct date Order (5) as  
set forth on Page 3 of Order No. R-4227 is hereby corrected to  
read as follows:

"(5) That Henry S. Birdseye is hereby ordered  
to plug and abandon each of the above-described  
Wells Nos. 1, 2, 3, 4, 5, 7, and 11, on or  
before December 31, 1972, if said well is not  
on active production or injection at said time.

(3) That the corrections as set forth above shall be effec-  
tive nunc pro tunc as of December 2, 1971.

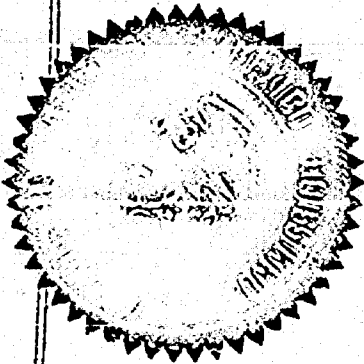
-2-

CASE NO. 4554

Order No. R-4227

DONE at Santa Fe, New Mexico, on this 9th day of  
December, 1971.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



*Bruce King*  
BRUCE KING, Chairman

*Alex J. ArmiJO*  
ALEX J. ARMIJO, Member

*A. L. Porter, Jr.*  
A. L. PORTER, Jr., Member & Secretary

S E A L

dr/





## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
1000 RIO BRAZOS ROAD - AZTEC

874187

RECEIVED

NOV 22 1971

OIL CONSERVATION COMMISSION

GOVERNOR  
DAVID F. CARGO  
CHAIRMAN

LAND COMMISSIONER  
ALEX ARMIJO  
MEMBER

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

November 19, 1971

Mr. George Hatch  
Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Re: Case No. 4554  
Henry S. Birdseye  
Santa Fe Lease  
Sections 21, 22, 27 & 28, Township 20 North, Range 9 West

Dear George:

Mr. Birdseye agreed to complete the following items within 90 days from the date of the hearing as I recall:

1. Test and complete or cap wells #1, #2 and #4
2. Cap well #7
3. Construct a fenced pit for water at the battery
4. Construct fenced pits at producing wells #3, #6, and #10 to avoid further surface damage by oil leaks
5. Case and complete or plug and abandon well #11
6. See that well #12 is properly plugged and abandoned.

I found the following situation in the field on November 18, 1971:

1. Wells #1, #2 and #4 each has a bucket over the top of the casing.
2. Well #7 is standing full of water to ground level and a 4 foot piece of casing is screwed into the top (open ended).
3. There is no indication of any activity on well #11.
4. No pit has been constructed at the battery or at the producible wells.
5. Mr. Fino Jaramillo, the pumper, told me that nothing was done on well #12. However, he told me that the driller had plugged the well with 30 sacks of cement at the time it was drilled.
6. The areas of "no snow" around the pumps on wells #3 and #10 are where prior oil leaks had darkened the ground.

The actual accomplishments appear to have been swab tests of wells #1, #2 and #4.

If other information is needed, please contact us.

Yours very truly,

*al*  
A. R. Kendrick  
Engineer, District #3

ARK:mc

Encl: 10 photographs

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 3532  
Order No. R-3199

APPLICATION OF HENRY S. BIRDSEYE  
FOR A WATERFLOOD PROJECT, MCKINLEY  
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 21, 1967,  
at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 23rd day of February, 1967, the Commission, a  
quorum being present, having considered the testimony, the record,  
and the recommendations of the Examiner, and being fully advised  
in the premises,

FINDS:

- (1) That due public notice having been given as required by  
law, the Commission has jurisdiction of this cause and the subject  
matter thereof.
- (2) That the applicant, Henry S. Birdseye, seeks permission  
to institute a waterflood project in the Chaco Wash-Mesaverde Oil  
Pool by the injection of water into the Menefee zone of the Mesa-  
verde formation through his Birdseye-Santa Fe Well No. I-1 to be  
located 360 feet from the South line and 360 feet from the East  
line of Section 21, Township 20 North, Range 9 West, NMPM,  
McKinley County, New Mexico.
- (3) That the applicant further seeks an administrative proce-  
dure whereby the Secretary-Director of the Commission is authorized  
to approve expansion of said project and the drilling of additional  
injection wells and producing wells at unorthodox locations.
- (4) That the wells in the project area are in an advanced  
state of depletion and should properly be classified as "stripper"  
wells.

-2-

CASE No. 3532

Order No. R-3199

(5) That the proposed waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

(6) That the subject application should be approved and the project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That the applicant, Henry S. Birdseye, is hereby authorized to institute a waterflood project in the Chaco Wash-Mesaverde Oil Pool by the injection of water into the Menefee zone of the Mesaverde formation through his Birdseye-Santa Fe Well No. 1-1 to be located 360 feet from the South line and 360 feet from the East line of Section 21, Township 20 North, Range 9 West, NMPM, McKinley County, New Mexico.

(2) That the subject waterflood project is hereby designated the Birdseye Chaco Wash Waterflood Project and shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations;

PROVIDED HOWEVER, that the Secretary-Director of the Commission may approve expansion of the Birdseye Chaco Wash Waterflood Project and the drilling of such other additional injection wells and producing wells at unorthodox locations as may be necessary to complete an efficient water injection pattern, provided that the application therefor has been filed in accordance with Rule 701 B of the Commission Rules and Regulations, and provided further, that a copy of the application has been sent to all offset operators and no such operator has objected within 15 days.

(3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

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

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

GUYTON B. HAYS, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

esr/

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 2417  
Order No. R-2112

APPLICATION OF SCANLON & SHEPARD  
FOR THE CREATION OF A NEW OIL POOL  
FOR MESAVERDE PRODUCTION IN SECTION  
21, TOWNSHIP 20 NORTH, RANGE 9 WEST,  
MCKINLEY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 25, 1961, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 1st day of November, 1961, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Scanlon & Shepard, seeks an order creating a new pool for Mesaverde production comprising the SE/4 of Section 21, Township 20 North, Range 9 West, NMPM, McKinley County, New Mexico, on the basis of a discovery well, the Scanlon and Shepard Santa Fe Railroad Well No. 3, drilled 330 feet from the South line and 330 feet from the East line of said Section 21, completed at a depth of 316 feet on September 4, 1961.

(3) That the applicant proposes that each well drilled in the new pool should be located no nearer than 165 feet to the outer boundary of the quarter-quarter section on which it is located and should be located no nearer than 330 feet to the nearest well capable of producing from the same common source of supply.

(4) That the pool should be named the Chaco Wash-Mesaverde Oil Pool.

(5) That the subject application should be approved.

-2-  
CASE No. 2417  
Order No. R-2112

IT IS THEREFORE ORDERED:

(1) That a new pool in McKinley County, New Mexico, classified as an oil pool for Mesaverde production is hereby created and designated as the Chaco Wash-Mesaverde Oil Pool, comprising the SE/4 of Section 21, Township 20 North, Range 9 West, NMPM, McKinley County, New Mexico.

(2) That for allowable purposes, the 40-acre proportional factor for pools from 0 to 5000 feet shall apply to said Chaco Wash-Mesaverde Oil Pool, and no 40-acre proration unit shall produce in excess of the 40-acre top unit allowable for wells in the 0 to 5000 feet depth range in Northwest New Mexico.

(3) That each well drilled in the Chaco Wash-Mesaverde Oil Pool shall be located no nearer than 165 feet to the outer boundary of the quarter-quarter section on which it is located and shall be located no nearer than 330 feet to the nearest well capable of producing from the same common source of supply.

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

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

E. S. WALKER, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

esr/

DOCKET: REGULAR HEARING - WEDNESDAY - JUNE 16, 1971

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

- ALLOWABLE: (1) Consideration of the oil allowable for July and August, 1971;
- (2) Consideration of the allowable production of gas for July, 1971, from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico. Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico for July, 1971; also presentation of purchaser's nominations for the six-month period beginning August 1, 1971, for that area.

CASE 4487: (De Novo) This case will be continued to the August 18, 1971, Regular Hearing.

Application of Pennzoil United, Inc., for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn formation underlying the W/2 of Section 6, Township 23 South, Range 27 East, South Carlsbad-Strawn Gas Pool, Eddy County, New Mexico, said acreage to be dedicated to the Morris R. Antweil Joell Well No. 1 located 660 feet from the North line and 1980 feet from the West line of said Section 6. Also to be considered will be the cost of drilling said well, a charge for the risk involved, a provision for the allocation of actual operating costs, and the establishment of charges for supervision of said well.

Upon application of Pennzoil United, Inc., this case will be heard De Novo under the provisions of Rule 1220.

CASE 4503: (De Novo)

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Penroc Oil Corporation and all other interested persons to appear and show cause why the intentional deviation of Penroc Oil Corporation State Well No. 2, having a surface location 360 feet from the South line and 330 feet from the East line of Section 28, Township 17 South, Range 28 East, Empire-Abo Pool, Eddy County, New Mexico, to a bottom hole location 123 feet from the South line and 149 feet from the East line of said Section 28 should be approved and why the allowable assigned to said well should not be reduced to offset any advantage gained by said bottom hole location over other producers.

Regular Hearing  
Wednesday -- June 16, 1971

-2-

Docket No. 12-71

Upon application of Amoco Production Company, this case will be heard De Novo under the provisions of Rule 1220.

THE FOLLOWING CASES WILL BE HEARD BEFORE DANIEL S. NUTTER, EXAMINER, OR ELVIS A. UTZ, ALTERNATE EXAMINER, IN THE OIL CONSERVATION COMMISSION CONFERENCE ROOM ON THE SECOND FLOOR OF THE LAND OFFICE BUILDING AT 10:30 a.m.:

CASE 4547: Application of Hanson Oil Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Seven Rivers formation in the perforated interval from 4009 feet to 4036 feet in its Mescalero Ridge Unit "35" Well No. 17 located in Unit G of Section 35, Township 19 South, Range 34 East, Pearl-Seven Rivers Pool, Lea County, New Mexico.

CASE 4548: Application of Hanagan Petroleum Corporation for creation of a new gas pool and special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Morrow gas pool for its Catclaw Draw Unit Well No. 1-Y located in Unit F of Section 26, Township 21 South, Range 25 East, Eddy County, New Mexico. Applicant further seeks the promulgation of special rules therefor, including a provision for 640-acre spacing units.

CASE 4549: Application of Tom L. Ingram for unorthodox gas well location, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for his Light Well No. 1 located 1980 feet from the South line and 660 feet from the East line of Section 15, Township 8 South, Range 37 East, Bluit-San Andres Associated Pool, Roosevelt County, New Mexico, the S/2 of said Section 15 to be dedicated to the well.

CASE 4550: Application of Roger C. Hanks for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Devonian formation at approximately 10,500 feet in a well located 660 feet from the North and West lines of Section 5, Township 20 South, Range 25 East, Eddy County, New Mexico.

CASE 4551: Application of Roger C. Hanks for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 104 of the Commission Rules and Regulations to drill a well at an unorthodox gas well location 1900 feet from the South line



Regular Hearing  
Wednesday - June 16, 1971

Docket No. 12-71

-3-

(Case 4551 continued)

and 850 feet from the West line of Section 35, Township 20 South, Range 24 East, undesignated Pennsylvanian gas pool, Eddy County, New Mexico, the S/2 of said Section 35 to be dedicated to the well.

CASE 4552: In the matter of the hearing called by the Oil Conservation Commission upon its own motion to consider the amendment of Rule 506 of the Commission Rules and Regulations by deleting therefrom the provision that all gas produced with the current oil allowable determined in accordance with Rule 506 shall be deemed to have been lawfully produced.

CASE 4554: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Henry S. Birdseye and all other interested persons to appear and show cause why the following-described wells in the Chaco Wash-Mesaverde Pool in Township 20 North, Range 9 West, McKinley County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

Santa Fe Railroad Wells Nos. 1, 2, 3, and 4 and in Unit P of Section 21; Well No. 6 in Unit M of Section 22; and Wells Nos. 5, 7, 8, 9, 11, and 12 in Units D, D, C, F, D, and F, respectively, of Section 27.

CASE 4555: Application of BTA Oil Producers for expansion of a pressure maintenance project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its BTA Vada Bond Pressure Maintenance Project, Vada Pennsylvanian Pool, by the conversion to water injection of its Bond Wells Nos. 2 and 3 located, respectively, in Units L and A of Section 5 and its Bond Well No. 4 located in Unit J of Section 4, all in Township 9 South, Range 36 East, Lea County, New Mexico. Applicant proposes to complete the above-described wells in such a manner as to cause, by means of down-hole equipment, water from the Bough "D" zone to flood the Bough "C" zone in each of the wells.

CASE 4558: Southeastern New Mexico nomenclature case calling for an order for the creation and extension of certain pools in Lea, Eddy and Chaves Counties, New Mexico.

(a) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Aid-Morrow Gas Pool. The discovery well is Pennzoil United,



Regular Hearing  
Wednesday - June 16, 1971  
-4-

Docket No. 12-71

(Case 4553 continued)

Inc., Aid State No. 1 located in Unit A of Section 24, Township 17 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 24: N/2

(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for Blinebry production and designated as the East Terry-Blinebry Pool. The discovery well is Mark Production Company, Conoco Federal No. 2 located in Unit J of Section 30, Township 20 South, Range 39 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 39 EAST, NMPM  
SECTION 30: SE/4

(c) Extend the Arrowhead-Grayburg Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
SECTION 20: NW/4

(d) Extend the North Bagley-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM  
SECTION 5: SE/4

(e) Extend the Boyd-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM  
SECTION 10: S/2

(f) Extend the Dagger Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM  
SECTION 30: W/2 W/2

Regular Hearing  
Wednesday - June 16, 1971  
-5-

Docket No. 12-71

(g) Extend the Double L-Queen Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM  
SECTION 23: SE/4 SE/4

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM  
SECTION 12: NW/4 NE/4

(h) Extend the Lea-Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM  
SECTION 25: SW/4

(i) Extend the South McCormack-Silurian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, IMPM  
SECTION 22: NW/4

(j) Extend the Power Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM  
SECTION 32: SW/4 SW/4

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
SECTION 6: NW/4 NW/4

(k) Extend the West Sawyer-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM  
SECTION 21: SE/4

(l) Extend the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 13: NE/4  
SECTION 15: S/2 SW/4  
SECTION 23: W/2

(m) Extend the Northwest Vacuum-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 5: NE/4



## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
1000 RIO BRAZOS ROAD - AZTEC  
87410

November 24, 1969

GOVERNOR  
DAVID F. CARGO  
CHAIRMAN  
LAND COMMISSIONER  
ALEX ARMijo  
MEMBER  
STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

Mr. George Hatch  
Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico

Dear Mr. Hatch:

Attached are a general situation report, a bill of particulars, a recap of our well files with notes from field inspection, some photo copies and photos.

Since an operator's representative did not sign the status report forms, I doubt that we can prove that he intentionally filed erroneous reports.

Many of the wells were spud after C-101 approval had terminated as shown on the enclosures for Well #4.

Photos enclosed:

1. Location of well #11 which has been drilled south of well #5 which has a pump jack and tank in the background.
2. Location of well #12.- I estimated the location to be in Unit E or F of section 27. The rig in the left back ground is located 595/N; 165/E, section 28 or about 330 feet west of #11. A cable tool rig near center is on well #8.
4. On lease storage tank note gasoline barrel next to tank to verify tank size. The tank has a capacity of approximately 100 barrels.

If other pictures, photo copies or other data are needed, let me know.

I posted notices on the #6 and #10 wells November 20, 1969.

Yours very truly,

A. R. Kendrick  
Engineer, District #3

ARK:mc

Attachments

BILL OF PARTICULARS

Henry S. Birdseye

1. Producing #6 well without approval of C-104
2. Producing #6 well without approval of non-standard location (letter attached)
3. Transporting oil from lease without approved C-104
4. Failure to file C-112 as transporter
5. False Information on C-115, production volumes impossible
6. C-115 for August runs do not agree with transporter's report
7. Late and/or delinquent reports
8. Dumping water and some oil on ground - not in a pit
9. Drilled wells #11 and #12 without filing form C-101 and C-102
10. Unauthorized temporary abandonment of wells - in violation of Rule 202 (b) & (c)
11. Wells #1, #2, #3, #4 and #10 were spud after C-101 approval was terminated.
12. Wells #3 and #10 are closer than 330 feet to each other without approval as producing wells (R-2112). (You may have to reprimand us for approving C-104 for each well.)

*Chaco Oil Company*

*It is not  
convinced that  
oil is being  
measured before  
being sold*

*Don't know  
if it is being  
commingled*

#### GENERAL SITUATION

HENRY S. BIRDSEYE, Operator in Chaco Wash-Mesaverde Oil Pool in McKinley County, Sections 21, 22 and 27 of Township 20 North, Range 9 West.

He has been producing three wells in the pool all year. The wells are the Santa Fe Railroad Co. #3, #6 and #10.

The #3 and #10 have C-104's approved showing Plateau, Inc. as transporter. This is in error on our part. The wells are too close according to R-2112.

The #6 well was located 160 feet from the south line and 165 feet from the west line of Section 22. R-2112 allows locations at 165 feet from tract lines. Non-standard location approval has not been given. C-104 has not been approved.

The operator has been transporting all the production from this lease to storage on another lease in the Red Mountain-Mesaverde Pool. Plateau then picks up the oil at that point. The operator does not file C-112.

The C-115 indicates that Plateau is the transporter. C-115 for March, 1969, shows 1005 barrels in storage. The storage tank on the lease is a 100 barrel tank and the storage labeled "Henry S. Birdseye" on the other lease is a 500 barrel tank. Tank total 600 barrels.

C-115 reports show monthly production to vary from month to month except that each well produced in multiples of 5 barrels per month - mostly in multiples of 10 barrels per month. Several months identical production from all wells.

During 1969 the operator dumped 984 barrels of water on the ground. There is no pit at the tank on the lease.

Henry L. Birdseye

Santa Fe Railroad Co. Lease

Recap of well files:

#1 565/S, 565/E 21-20N-9W

C-101 approved 11-27-67 - terminated 2-26-68

Status report sent 4-19-68 returned 5-20-68

TD 340' WOCT

C-103 received 11-27-68

Spud 5-11-69 TD 340'

5 1/2" @ 326' w/20 SX, tested 600 psi

#2 565/S, 165/E 21-20N-9W

C-101 approved 11-27-67 - terminated 2-26-68

Status Report sent 4-19-68 returned 5-20-68

TD 340' WOCT

C-103 received 11-27-68

Spud 5-22-68 TD 340'

5 1/2" @ 310' w/25 SX, tested 600 psi

Producing

#3 165/S, 165/E 21-20N-9W

C-101 approved 11-27-67 - terminated 2-26-68

Status report sent 4-19-68, received 5-20-68

TD 340' WOCT

C-105 received 11-21-68

Spud 5-3-68 reached TD 5-8-68 Comp 11-5-68

TD 340' 5 1/2" @ 323' w/15 SX

2" @ 320' 1" 32 BOPD

0.1 BOPD on 11-8-68

C-104 received 11-23-68

Status report sent 4-19-68

No C-103 casing test

see attached copy

#4 160°/S, 170°/W 21-20N-9W  
C-101 approved 8-27-68 terminated 11-25-68  
Status report sent 9-19-68 returned 9-20-68  
TD 340' 10 OCT

C-103 received 11-27-68  
Spud 6-2-68 TD 340'  
5 1/2" @ 308' w/25.2x, tested 600 psi.

#5 160°/S, 170°/W 27-20N-9W  
C-101 approved 8-27-68 terminated 11-25-68  
oval approved 8-16-68

Letter 9-10-68 advised operator of NSL and  
ordered no production until NSL approved.

C-103 received 11-25-68  
Spud 8-17-68 cored 311' to 352'  
oil show 339' to 352' TD 352'  
4 1/2" @ 340' w/25.2x, tested 650 psi.  
(Pump tested - tank full  
of water w/trace of oil)

Producing  
copy attached

#6 160°/S, 165°/W 22-20N-9W  
C-101 approved 8-27-68 terminated 11-25-68  
oval approved 8-27-68

Letter 9-10-68 advised operator of NSL and  
ordered no production until NSL approved.

C-103 received 11-25-68  
Spud 8-27-68 cored 333' to 349' TD 349'  
4 1/2" @ 338' w/25.2x, tested 650 psi.  
C-105 received 11-25-68  
Spud 8-25-68 reached TD 966' comp. 11-18-68  
2 1/2" @ 338' w/25.2x 2" @ 335'  
1P 24 BOPD 0 BOPD on 11-5-68

(3)

#7 495/N, 495/W 27-20N-9W  
C-101 approved 2-11-68 terminated 11-25-68  
and approved 2-11-68  
No further report.

Drilled and cased

#8 520/N 1650/W 27-20N-9W  
C-101 approved 2-11-68 terminated 11-25-68  
No further report  
Drilled with cable tool rig  
Rig still in hole - no report

#9 1850/N 1650/W 27-20N-9W  
C-101 approved 10-1-68 terminated 12-30-68  
No further report.  
Drilled - no pipe

Producing #10 360/S 360/E 21-20N-9W  
Drilled as an injection well. (I#1)  
C-101 approved 11-22-67 terminated 2-20-68  
Sketch report sent 4-19-68 returned 5-10-68  
TD 316' 5 1/2" @ 316' Circulated WOCT  
C-103 received 8-8-68  
Spud 2-24-68 TD 316'  
5 1/2" @ 316' w/2500 tested 800 psi  
C-105 received 8-8-68  
Spud 2-24-68 reached TD 2-25-68 compl. 2-19-68  
C-105 TD 316' logs run 5 1/2" @ 316' w/2500  
12" @ 312' core analysis  
IP 39 BOPD 0.2 BWPD on 7-19-68



#10 Continued

C-104 received 7-7-68

Completed 7-19-68

TD 340'

IP 34 BOPD 0.2 BWPD on 7-19-68

Plateau is authorized transporter

C-105 received 2-5-69

Name Change

#11

D-27-20N-9W

No C-101 filed

(pit dug - sign up.)  
(Drilled)

#12

27-20N-9W

Pit dug - No Sign

Drilled - Cased - plugged &

GOVERNOR  
DAVID F. CARGO  
CHAIRMAN

State of New Mexico  
Oil Conservation Commission



LAND COMMISSIONER  
GUYTON B. HAYS  
MEMBER

1000 RIO BRAZOS ROAD  
AZTEC

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY • DIRECTOR

September 10, 1968

Mr. Henry S. Birdseye  
P. O. Box 8294  
Albuquerque, New Mexico

Dear Henry:

You recently filed four Notices of Intention to Drill in the Chaco Wash Mesaverde Pool. Two of these appear to be non-standard locations. These are as follows: Santa Fe Pacific RR #6, located 160 feet from the south line and 165 feet from the west line of section 22, township 20 north, range 9 west and the Santa Fe Pacific RR #5, located 160 feet from the north line and 170 feet from the west line of section 27, township 20 north, range 9 west.

Order R-3199 which set up rules for your waterflood in this pool provided that you may secure approval of non-standard locations administratively by making application to the Secretary-Director of the Commission and notifying your offset operators.

I would suggest that you take this action in order to prevent delay in producing these wells when they are ready as I cannot approve form C-104 until an administrative order has been entered.

Thank you.

Yours very truly,

*Emery C. Arnols*  
Emery C. Arnols  
Supervisor, District #3

ECA:mc

cc: Mr. A. L. Porter  
Oil Conservation Commission  
Santa Fe, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION  
1000 Rio Brazos Road  
Aztec, New Mexico

April 19, 1968

Henry S. Birdseye  
P. O. Box 8294  
Albuquerque, New Mexico

Gentlemen:

Notice of Intention to Drill was filed on Santa Fe RR Co. #4  
located P-21-20N-9W ( 165/S; 565/E ). No further information has been re-  
ceived. Please indicate status of well.

☐ Location abandoned, well was never spudded.

☒ Drilling well. T.D. 340'. WOCT

☐ Work completed, completion forms to follow.

Remarks:

*C-103 show the well  
Spud 6-2-68*

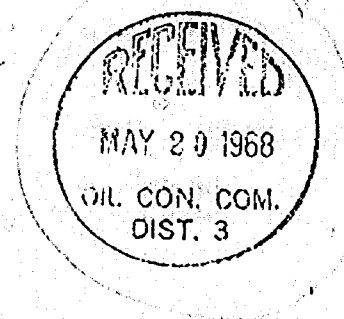
*C-101 approval terminated  
6-2-68*

cc: Oil Conservation Commission  
Santa Fe, New Mexico

*See attached C-101*

Very truly yours,

*Ernest C. Cawel*  
District #3



NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 14-65

031  
30 033-20064

5A. Indicate Type of Lease  
STATE ☐ PEC ☒

5. State Oil & Gas Lease No.

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name
2. Name of Operator H. S. Birdseye		9. Well No. 4
3. Address of Operator P. O. Box 8294, Albuquerque, N. M. 87108		10. Field and Pool, or Wildcat Chaco Wash Mesaverde
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>165'</u> FEET FROM THE <u>south</u> LINE AND <u>565'</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>21</u> TWP. <u>20N</u> REC. <u>9W</u> MURPHY		12. County McKinley
19. Proposed Depth 350'		19A. Formation Menefee
20. Rotary or C.T. Rotary		21. Elevations (Show whether DT, RT, etc.)
21A. Kind & Status Plug. Bond Blanket, on file		21B. Drilling Contractor Carl Ray
22. Approx. Date Work will start Nov., 1967		

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
4-3/4"	2"	3.7#	330'	20	100'

This is an oil well in the New Chaco Wash Mesaverde Water Flood, unorthodox location authorized by NMOCC Order No. R-3199

APP & OVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED.  
EXPIRES Jul. 26, 1968



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed W. B. Birdseye Title Operator Date 9-25-67

(This space for State Use)

APPROVED BY A. R. Kendrick PETROLEUM ENGINEER DIST. NO. 3 DATE NOV 27 1967  
CONDITIONS OF APPROVAL, IF ANY:

T20N, R9W

Henry S. Birdseye  
Santa Fe RR Co. lease

P  
#1

Spur 5-11-68

#2

Spur 5-22-68

#10

Spur 5-24-68

C. 7-19-68

#4

Spur 5-2-68

#3

Spur 5-3-68

C. 11-8-66

21, 22, 23, 24

#6

M  
22

N  
22

#5

Spur 8-17-68

#11

#7

D  
27

C  
27

A  
28

#12  
down from downland

#9  
(down from downland)

#8  
(down from downland)



# OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
1000 RIO BRAZOS ROAD - AZTEC  
87410

August 3, 1971

**RECEIVED**  
AUG 5 1971  
OIL CONSERVATION COM

GOVERNOR  
DAVID F. CARGO  
CHAIRMAN

LAND COMMISSIONER  
ALEX ARMijo  
MEMBER

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

Mr. George Hatch  
Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Re: Case No. 4554

Dear George:

The transcript of the subject case indicates that Mr. Birdseye agreed to file certain papers within thirty days after the hearing. These include applications for non-standard location approval for the Santa Fe #3 and/or #10 located P-21-20N-9W and the #5 located D-27-20N-9W. Also an affidavit by either Mr. McDonald or Mr. Jaramillo stating that the plugs were set in the Santa Fe #8 and #9 wells as shown on the Form C-103. We have not received any of these reports.

Mr. Birdseye has filed form C-104 for the Santa Fe #1, #2 and #4 wells which will be approved upon receipt of the appropriate forms C-105.

If further information is needed, please advise .

Yours very truly.

*A. R. Kendrick*  
A. R. Kendrick  
Engineer, District #3

ARK:mc

cc: Mr. Henry S. Birdseye  
Box 8294  
Albuquerque, New Mexico 87108

# Memo

From

A. R. KENDRICK

To George Hatch

For the case

file Case #4554

al

Oil Conservation Commission - Aztec, New Mexico

I, Serafin Jaramillo, employed by Chaco Oil Company and Henry S. Birdseye, do hereby certify that I witnessed the plugging of the Henry S. Birdseye No. 8 and No. 9 Santa Fe Pacific Railroad Co. wells, both in Section 27, T. 20 N., R. 9.W., McKinley County, New Mexico. The No. 8 well is located 330 feet from the North Line and 1650 feet from the West Line, and the No. 9 well is located 1815 feet from the North Line and 1650 feet from the West Line of Section 27. The wells were plugged as follows:

No. 8: 35 sacks common cement from 450 to 520'  
25 sacks from 330' to 380'  
10 sacks from surface to 20'  
A steel marker has been installed and the location cleaned and levelled.

No. 9: 30 sacks common cement from 250' to 520'  
5 sacks from surface to 50'  
A steel marker was installed and the location cleaned and levelled.

Signed:

*Serafin Jaramillo*

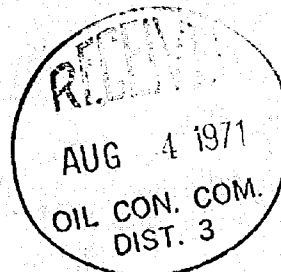
STATE OF NEW MEXICO )  
COUNTY OF BERNALILLO ) ss.

The foregoing instrument was acknowledged before me on 3 August, 1971 by SERAFIN JARAMILLO.

*Edward K. Eder*  
Notary Public

My Commission Expires

*Aug. 26, 1974*



LIVEL  
AUG 3 1971  
OIL CONSERVATION COMM.

RECEIVED  
AUG 6 1971  
OIL CONSERVATION COMM.



**OIL CONSERVATION COMMISSION**

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

August 5, 1971

C  
O  
P  
Y

Mr. H. H. Smith  
Claims Department  
United States Fidelity and Guaranty  
301 San Mateo Blvd., S.E.  
Albuquerque, New Mexico 87108

Re: Case No. 4554 - Santa Fe Railroad  
Wells Nos. 1 through 9, 11 and 12,  
Sections 21, 22 and 27, Township 20  
North, Range 9 West, NMPM, McKinley  
County, New Mexico -  
United States Fidelity and Guaranty  
Co., \$10,000 Blanket Plugging Bond  
0100-S-955, Henry S. Birdseye

Gentlemen:

The above-described case was heard on June 16,  
1971, but the Commission has not yet entered an  
order in the case. I do expect one to be entered  
soon and will send you a copy when it is issued.

Very truly yours,

GEORGE M. HATCH  
Attorney

GMH/dr

**OIL CONSERVATION COMMISSION**

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

August 5, 1971

C  
O  
P  
Y

Mr. H. H. Smith  
Claims Department  
United States Fidelity and Guaranty  
301 San Mateo Blvd., S.E.  
Albuquerque, New Mexico 87108

Re: Case No. 4554 - Santa Fe Railroad  
Wells Nos. 1 through 9, 11 and 12,  
Sections 21, 22 and 27, Township 20  
North, Range 9 West, NMPM, McKinley  
County, New Mexico -  
United States Fidelity and Guaranty  
Co., \$10,000 Blanket Plugging Bond  
0100-S-955, Henry S. Birdseye

Gentlemen:

The above-described case was heard on June 16, 1971, but the Commission has not yet entered an order in the case. I do expect one to be entered soon and will send you a copy when it is issued.

Very truly yours,

GEORGE M. HATCH  
Attorney

GMH/dr



UNITED STATES FIDELITY AND GUARANTY COMPANY  
ALBUQUERQUE BRANCH OFFICE  
PETER DIGANGI, JR., CPCU, MANAGER  
301 SAN MATEO BLVD., S.E.  
ALBUQUERQUE, NEW MEXICO 87108  
TELEPHONE: 505/265-7854

RECEIVED

AUG 4 1971

OIL CONSERVATION COMM

August 3, 1971

JAMES A. LYONS  
SUPT. OF CLAIMS

Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501


Attention: Mr. George M. Hatch, Attorney

Re: 0100-S-955 - Henry S. Birdseye


Gentlemen:

With reference to the above captioned and referring to your letter of June 3, 1971 addressed to Mr. Birdseye and to this Company as surety, we would appreciate receiving at this time the results of the hearing on June 16, 1971. A copy of your letter is enclosed for ready reference.

Very truly yours,

  
H. H. Smith  
CLAIMS DEPARTMENT

HHS/dp  
Encl.

USF&G  Celebrating our 75th Anniversary together

Albuquerque 10 (7-69)

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

AUG 4 1971

RECEIVED

JUN 7 1971

FID. & SUR.  
CLAIM DIV.

OT 100 - 9 A. - MEX

June 3, 1971

ALLOWABLE: 100 OF 100

CERTIFIED - RETURN  
RECEIPT REQUESTED

Mr. Henry Birdseye  
P. O. Box 8294  
Albuquerque, New Mexico 87108

United States Fidelity and  
Guaranty Co.  
P. O. Box 1138  
Baltimore, Maryland 21203

Bishop, Manuel and Hunker  
123 W. Palace  
Santa Fe, New Mexico 87501

Re: Santa Fe Railroad Wells Nos. 1 through 9, 11 and 12, Sections 21, 22 and 27, Township 20 North, Eddy Range 9 West, NMPM, McKinley County, New Mexico - to the Morr United States Fidelity and Guaranty Co., \$10,000 North Blanket Plugging Bond on the East line of Section 6. Also to be secured. I will be the agent for the said

Gentlemen: I go for the risk involved, a guarantee for the allocation of actual operating costs, and an establishment

Enclosed is a copy of the docket of the Examiner Hearing to be held on Wednesday, June 16, 1971, at 10:30 a.m., in the Oil Conservation Commission Conference Room, State Land Office Building, Santa Fe, New Mexico. Case 4554 concerns the subject matter

CASE 4503:

In the Oil Conservation Commission Conference Room, Santa Fe, New Mexico, on June 16, 1971, at 10:30 a.m., the following was heard: The Oil Conservation Commission, Aztec, New Mexico, to the East line of Section 17 South, Range 14 East, Empire-Abo, New Mexico, to a bottom hole location 17 South line and 14 East from the East line and way the well not be reduced to offset any advantage gained by said bottom hole location over other producers.

Very truly yours,

George M. Hatch

GEORGE M. HATCH

Attorney

GMH/dr

Enclosure

cc: Mr. Emery Arnold

Oil Conservation Commission, Aztec

COPY

Set up 5 Smith  
O. Reserve  
Demand Unknown

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

June 4, 1971

CERTIFIED - RETURN  
RECEIPT REQUESTED

C  
O  
P  
Y  
  
United States Fidelity and  
Guaranty Co.

P. O. Drawer K  
Albuquerque, New Mexico

Attention: Wilfred J. Brennan

Re: Santa Fe Railroad Wells Nos. 1 through 9, 11 and  
12, Sections 21, 22 and 27, Township 20 North,  
Range 9 West, NMPM, McKinley County, New Mexico -  
United States Fidelity and Guaranty Co., \$10,000  
Blanket Plugging Bond.

Gentlemen:

Enclosed is a copy of the docket of the Examiner  
Hearing to be held on Wednesday, June 16, 1971, at 10:30  
a.m., in the Oil Conservation Commission Conference Room,  
State Land Office Building, Santa Fe, New Mexico. Case 4554  
concerns the subject matter.

Very truly yours,

GEORGE M. HATCH  
Attorney

GMH/dr  
Enclosure

6-3-71

## RECEIPT FOR CERTIFIED MAIL—20¢

No. 635844

SENT TO <b>Bishop, Manuel &amp; Hunker</b>		POSTMARK OR DATE
STREET AND NO.		
CITY, STATE, AND ZIP CODE		
If you want a return receipt, check which <input type="checkbox"/> 10¢ shows to whom and when delivered <input type="checkbox"/> 35¢ shows to whom, when, and address where delivered If you want delivery only to addressee, check here <input type="checkbox"/> 50¢ fee		
<b>FEES ADDITIONAL TO 20¢ FEE</b> POD Form 3800 July 1963 <b>NO INSURANCE COVERAGE PROVIDED— (See other side)</b> <b>NOT FOR INTERNATIONAL MAIL</b>		

6-3-71

## RECEIPT FOR CERTIFIED MAIL—20¢

No. 635843

SENT TO <b>U.S. Fidelity and Guaranty Co.</b>		POSTMARK OR DATE
STREET AND NO.		
CITY, STATE, AND ZIP CODE		
If you want a return receipt, check which <input type="checkbox"/> 10¢ shows to whom and when delivered <input type="checkbox"/> 35¢ shows to whom, when, and address where delivered If you want delivery only to addressee, check here <input type="checkbox"/> 50¢ fee		
<b>FEES ADDITIONAL TO 20¢ FEE</b> POD Form 3800 July 1963 <b>NO INSURANCE COVERAGE PROVIDED— (See other side)</b> <b>NOT FOR INTERNATIONAL MAIL</b>		

6-3-71

## RECEIPT FOR CERTIFIED MAIL—20¢

No. 635842

SENT TO <b>Mr. Henry Birdseye</b>		POSTMARK OR DATE
STREET AND NO.		
CITY, STATE, AND ZIP CODE		
If you want a return receipt, check which <input type="checkbox"/> 10¢ shows to whom and when delivered <input type="checkbox"/> 35¢ shows to whom, when, and address where delivered If you want delivery only to addressee, check here <input type="checkbox"/> 50¢ fee		
<b>FEES ADDITIONAL TO 20¢ FEE</b> POD Form 3800 July 1963 <b>NO INSURANCE COVERAGE PROVIDED— (See other side)</b> <b>NOT FOR INTERNATIONAL MAIL</b>		

1. Stick postage stamps to your article to pay:  
**BASIC CHARGES**  
Certified mail—30¢  
Postage (first-class or airmail)

#### OPTIONAL SERVICES

Return receipt (10¢ or 35¢)  
Delivery to addressee only—50¢  
Special delivery

2. If you want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article, leaving the receipt attached, and present the article at a post office service window or hand it to your rural carrier. (no extra charge)
3. If you do not want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article, detach and retain the receipt, and mail the article.
4. If you want a return receipt, write the certified mail number and your name and address on a return receipt card, Form 3811, and attach it to the back of the article by means of the gummed ends. Endorse front of article **RETURN RECEIPT REQUESTED**. (Fee—10¢ or 35¢)
5. If you want the article delivered only to the addressee, endorse it on the front **DELIVER TO ADDRESSEE ONLY**. (Fee—50¢). Place the same endorsement in line 2 of the return receipt card.
6. Save this receipt and present it if you make inquiry.

\* 670,123-Q-683,700

1. Stick postage stamps to your article to pay:  
**BASIC CHARGES**  
Certified mail—30¢  
Postage (first-class or airmail)

#### OPTIONAL SERVICES

Return receipt (10¢ or 35¢)  
Delivery to addressee only—50¢  
Special delivery

2. If you want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article, leaving the receipt attached, and present the article at a post office service window or hand it to your rural carrier. (no extra charge)
3. If you do not want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article, detach and retain the receipt, and mail the article.
4. If you want a return receipt, write the certified mail number and your name and address on a return receipt card, Form 3811, and attach it to the back of the article by means of the gummed ends. Endorse front of article **RETURN RECEIPT REQUESTED**. (Fee—10¢ or 35¢)
5. If you want the article delivered only to the addressee, endorse it on the front **DELIVER TO ADDRESSEE ONLY**. (Fee—50¢). Place the same endorsement in line 2 of the return receipt card.
6. Save this receipt and present it if you make inquiry.

\* 670,123-Q-683,700

1. Stick postage stamps to your article to pay:  
**BASIC CHARGES**  
Certified mail—30¢  
Postage (first-class or airmail)

#### OPTIONAL SERVICES

Return receipt (10¢ or 35¢)  
Delivery to addressee only—50¢  
Special delivery

2. If you want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article, leaving the receipt attached, and present the article at a post office service window or hand it to your rural carrier. (no extra charge)
3. If you do not want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article, detach and retain the receipt, and mail the article.
4. If you want a return receipt, write the certified mail number and your name and address on a return receipt card, Form 3811, and attach it to the back of the article by means of the gummed ends. Endorse front of article **RETURN RECEIPT REQUESTED**. (Fee—10¢ or 35¢)
5. If you want the article delivered only to the addressee, endorse it on the front **DELIVER TO ADDRESSEE ONLY**. (Fee—50¢). Place the same endorsement in line 2 of the return receipt card.
6. Save this receipt and present it if you make inquiry.

\* 670,123-Q-683,700

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

June 3, 1971

CERTIFIED - RETURN  
RECEIPT REQUESTED

Mr. Henry Birdseye  
P. O. Box 8294  
Albuquerque, New Mexico 87108

United States Fidelity and  
Guaranty Co.  
P. O. Box 1138  
Baltimore, Maryland 21203

Bishop, Manuel and Hunker  
123 W. Palace  
Santa Fe, New Mexico 87501

Re: Santa Fe Railroad Wells Nos. 1 through 9, 11 and  
12, Sections 21, 22 and 27, Township 20 North,  
Range 9 West, NMPM, McKinley County, New Mexico -  
United States Fidelity and Guaranty Co., \$10,000  
Blanket Plugging Bond

Gentlemen:

Enclosed is a copy of the docket of the Examiner Hearing  
to be held on Wednesday, June 16, 1971, at 1030 a.m., in  
the Oil Conservation Commission Conference Room, State Land  
Office Building, Santa Fe, New Mexico. Case 4554 concerns  
the subject matter.

Very truly yours,

GEORGE M. HATCH  
Attorney

GME/dr

Enclosure

cc: Mr. Emery Arnold  
Oil Conservation Commission, Aztec

C  
O  
P  
Y





# OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
1000 RIO BRAZOS ROAD - AZTEC  
87410

GOVERNOR  
DAVID F. CARGO  
CHAIRMAN

LAND COMMISSIONER  
ALEX ARMijo  
MEMBER

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

August 4, 1971

RECEIVED  
AUG 7 1971  
OIL CONSERVATION COM.

Mr. Henry S. Birdseye  
P. O. Box 8294  
Albuquerque, New Mexico 87108

Dear Henry:

We have received forms C-103 as subsequent notice of plugging of the Santa Fe #8 and #9 wells. Also forms C-104 for Santa Fe #1, #2, & #4 wells.

We need form C-105 filed for each well before we can approve the forementioned forms.

The certified statement of plugging the #8 and #9 wells arrived today.

If there are questions, please contact us.

Yours very truly,

*A. R. Knedrick*  
A. R. Knedrick  
Engineer, District #3

ARK:mc

cc: Oil Conservation Commission  
Santa Fe, New Mexico 87501

*George:*

*Case No. 4554.*

POST OFFICE DEPARTMENT  
OFFICIAL BUSINESS

35-15-7149-11



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

POSTMARK OF DELIVERING OFFICE

Print your name and address below. If you want to restrict delivery, or to have the address of delivery shown on this receipt, check block(s) on other side. Moisten gummed ends and attach this card to back of article.

RETURN  
TO

OIL CONSERVATION COMMISSION  
P. O. Box 2088  
Santa Fe, New Mexico

Case 4554

POD Form 3811 Apr. 1969

POST OFFICE DEPARTMENT  
OFFICIAL BUSINESS

35-15-7149-11



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

POSTMARK OF DELIVERING OFFICE

Print your name and address below. If you want to restrict delivery, or to have the address of delivery shown on this receipt, check block(s) on other side. Moisten gummed ends and attach this card to back of article.

RETURN  
TO

OIL CONSERVATION COMMISSION  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Case No. 4554

POD Form 3811 Apr. 1969

POST OFFICE DEPARTMENT  
OFFICIAL BUSINESS

35-15-7149-11



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

POSTMARK OF DELIVERING OFFICE

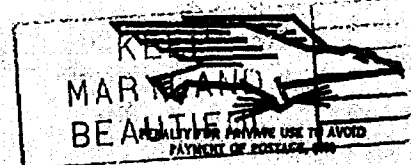
Print your name and address below. If you want to restrict delivery, or to have the address of delivery shown on this receipt, check block(s) on other side. Moisten gummed ends and attach this card to back of article.

RETURN  
TO

OIL CONSERVATION COMMISSION  
P. O. Box 2088  
Santa Fe, New Mexico 87501  
Case No. 4554

POST OFFICE DEPARTMENT  
OFFICIAL BUSINESS

35-15-7149-11



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

POSTMARK OF DELIVERING OFFICE

Print your name and address below. If you want to restrict delivery, or to have the address of delivery shown on this receipt, check block(s) on other side. Moisten gummed ends and attach this card to back of article.

RETURN  
TO

OIL CONSERVATION COMMISSION  
P. O. Box 2088  
Santa Fe, New Mexico 87501  
Case No. 4554

POD Form 3811 Apr. 1969

### RECEIPT FOR CERTIFIED MAIL—20¢

SENT TO <b>Wilfred Brennan</b>	
STREET AND NO.	
CITY, STATE, AND ZIP CODE	
<input type="checkbox"/> If you want a return receipt, check which 10¢ shows to whom and when delivered	<input type="checkbox"/> 35¢ shows to whom, when, and address where delivered
<input type="checkbox"/> If you want delivery only to addressee, check here 50¢ fee	

FEE ADDITIONAL TO 20¢ FEE  
NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL (See other side)

POSTMARK  
OR DATE

No. 635841

POD Form 3800  
July 1963

PLEASE FURNISH SERVICE(S) INDICATED BY CHECKED BLOCK(S).  
REQUIRED FEE(S) PAID.

☐ Show to whom, date and address where delivered ☐ Deliver ONLY to addressee

### RECEIPT

Received the numbered article described below.

REGISTERED NO. \_\_\_\_\_ SIGNATURE OR NAME OF ADDRESSEE (Must always be filled in) \_\_\_\_\_

CERTIFIED NO. **635841** 1 **U.S. Fidelity Co**

INSURED NO. \_\_\_\_\_ 2 SIGNATURE OF ADDRESSEE'S AGENT, IF ANY \_\_\_\_\_

DATE DELIVERED **JUN 5 - 1971** 3 SHOW WHERE DELIVERED (only if requested) \_\_\_\_\_

655-16-71548-11 847-108 GPO

PLEASE FURNISH SERVICE(S) INDICATED BY CHECKED BLOCK(S).  
REQUIRED FEE(S) PAID.

☐ Show to whom, date and address where delivered ☐ Deliver ONLY to addressee

### RECEIPT

Received the numbered article described below.

REGISTERED NO. \_\_\_\_\_ SIGNATURE OR NAME OF ADDRESSEE (Must always be filled in) \_\_\_\_\_

CERTIFIED NO. **635844** 1 **John**

INSURED NO. \_\_\_\_\_ 2 SIGNATURE OF ADDRESSEE'S AGENT, IF ANY \_\_\_\_\_

DATE DELIVERED **JUN 4 1971** 3 SHOW WHERE DELIVERED (only if requested) \_\_\_\_\_

655-16-71548-11 847-108 GPO

PLEASE FURNISH SERVICE(S) INDICATED BY CHECKED BLOCK(S).  
REQUIRED FEE(S) PAID.

☐ Show to whom, date and address where delivered ☐ Deliver ONLY to addressee

### RECEIPT

Received the numbered article described below.

REGISTERED NO. \_\_\_\_\_ SIGNATURE OR NAME OF ADDRESSEE (Must always be filled in) \_\_\_\_\_

CERTIFIED NO. **635842** 1 **W. B. Bndly**

INSURED NO. \_\_\_\_\_ 2 SIGNATURE OF ADDRESSEE'S AGENT, IF ANY \_\_\_\_\_

DATE DELIVERED **6-4-71** 3 SHOW WHERE DELIVERED (only if requested) \_\_\_\_\_

655-16-71548-11 847-108 GPO

PLEASE FURNISH SERVICE(S) INDICATED BY CHECKED BLOCK(S).  
REQUIRED FEE(S) PAID.

☐ Show to whom, date and address where delivered ☐ Deliver ONLY to addressee

### RECEIPT

Received the numbered article described below.

REGISTERED NO. \_\_\_\_\_ SIGNATURE OR NAME OF ADDRESSEE (Must always be filled in) \_\_\_\_\_

CERTIFIED NO. **635843** 1 **UNITED STATES FIDELITY AND SURETY COMPANY**

INSURED NO. \_\_\_\_\_ 2 SIGNATURE OF ADDRESSEE'S AGENT, IF ANY \_\_\_\_\_

DATE DELIVERED **JUN 7 1971** 3 SHOW WHERE DELIVERED (only if requested) \_\_\_\_\_

655-16-71548-11 847-108 GPO

1. Stick postage stamps to your article to pay:  
BASIC CHARGES  
(Required for all)  
Postage (first class or airmail)

OPTIONAL SERVICES  
Return receipt (10¢ or 35¢)  
Insurance to addressee only—50¢  
(insured delivery)

2. If you want the receipt postmarked, stick the gummed tab on the left portion of the address side of the article, leaving the receipt attached, and present the article at a post office service window to have it to your mail carrier. (no extra charge)
3. If you do not want the receipt postmarked, stick the gummed tab on the left portion of the address side of the article, detach and retain the receipt, and mail the article.
4. If you want a return receipt, stick the gummed tab on the left portion of the article, and your name and address on a return receipt card, Form 3811, and attach it to the left side of the article by means of the gummed ends. **Endorse front of article: RETURN RECEIPT REQUESTED. (Post-10¢ or 35¢)**
5. If you want the article delivered only to the addressee, endorse it on the front **DELIVER TO ADDRESSEE ONLY. (Post-50¢)**. Place the same endorsement in line 2 of the return receipt card.
6. Save this receipt and present it if you make inquiry.

PSN:142-Q-222-102

June 3, 1971

CERTIFIED - RETURN  
RECEIPT REQUESTED

Mr. Henry Birdseye  
P. O. Box 8294  
Albuquerque, New Mexico 87108

United States Fidelity and  
Guaranty Co.  
P. O. Box 1138  
Baltimore, Maryland 21203

Bishop, Manuel and Hunker  
123 W. Palace  
Santa Fe, New Mexico 87501

Re: Santa Fe Railroad Wells Nos. 1 through 9, 11 and  
12, Sections 21, 22 and 27, Township 20 North,  
Range 9 West, NMPM, McKinley County, New Mexico -  
United States Fidelity and Guaranty Co., \$10,000  
Blanket Plugging Bond

Gentlemen:

Enclosed is a copy of the docket of the Examiner Hearing  
to be held on Wednesday, June 16, 1971, at 10:30 a.m., in  
the Oil Conservation Commission Conference Room, State Land  
Office Building, Santa Fe, New Mexico. Case 4554 concerns  
the subject matter.

Very truly yours,

GEORGE M. HATCH  
Attorney

GME/dr  
Enclosure

cc: Mr. Emery Arnold  
Oil Conservation Commission, Aztec

NEW MEXICO  
OIL CONSERVATION COMMISSION

271 JUN 11 1971

FIELD TRIP REPORT

Date May 18, 1971

Name of Employee A. R. Kendrick

Time of Departure 8 am Time of Return 5 pm

Miles Travelled 240

In the space below please indicate purpose of trip and duties performed, listing wells or leases visited.

Made a field inspection of the wells in the Chaco Wash-Mesaverde Pool in Township 20 North, Range 9 West.

Henry S. Birdseye had the #10 and #3 Santa Fe wells producing. The #3 was shut in by letter November 21, 1969 for non-standard location. The field man shut in the well while I was there today.

All other operations on lease shut down.

Burwinkle and Scanlon had started a pumping test of their #10 Ohwell. Thier other operations in the field were shut down.

A. R. Kendrick

Employee's Signature

District # 3

GOVERNOR  
DAVID F. CARGO  
CHAIRMAN

State of New Mexico  
**Oil Conservation Commission**



LAND COMMISSIONER  
GUYTON B. HAYS  
MEMBER

1000 RIO BRAZOS ROAD  
AZTEC

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

September 10, 1968

Mr. Henry S. Birdseye  
P. O. Box 8294  
Albuquerque, New Mexico

Dear Henry:

You recently filed four Notices of Intention to Drill in the Chaco Wash Mesaverde Pool. Two of these appear to be non-standard locations. These are as follows: Santa Fe Pacific RR #6, located 160 feet from the south line and 165 feet from the west line of section 22, township 20 north, range 9 west and the Santa Fe Pacific RR #5, located 160 feet from the north line and 170 feet from the west line of section 27, township 20 north, range 9 west.

Order R-3199 which set up rules for your waterflood in this pool provided that you may secure approval of non-standard locations administratively by making application to the Secretary-Director of the Commission and notifying your offset operators.

I would suggest that you take this action in order to prevent delay in producing these wells when they are ready as I cannot approve form C-104 until an administrative order has been entered.

Thank you.

Yours very truly,

*Emery C. Arnols*  
Emery C. Arnols  
Supervisor, District #3

ECA:mc

cc: Mr. A. L. Porter  
Oil Conservation Commission  
Santa Fe, New Mexico

60 SEP 11 AM 8 2

**OIL CONSERVATION COMMISSION**

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

December 3, 1971

Mr. H. H. Smith  
Claims Department  
United States Fidelity and Guaranty Co.  
301 San Mateo Blvd., S.E.  
Albuquerque, New Mexico 87108

Re: 0100-S-955  
Henry S. Birdseye

Dear Mr. Smith:

In response to your request of November 12, 1971, enclosed please find a copy of Case No. 4554, Order No. R-4227, concerning the above-described bond.

Yours very truly,

GEORGE M. HATCH  
Attorney

GMH/dr  
enclosure

C  
O  
P  
Y



RECEIVED

NOV 15 1971

UNITED STATES FIDELITY AND GUARANTY COMPANY  
ALBUQUERQUE BRANCH OFFICE

PETER DIGANGI, JR., CPCU, MANAGER  
301 SAN MATEO BLVD., S.E.  
ALBUQUERQUE, NEW MEXICO 87108

TELEPHONE: 505/265-7854

November 12, 1971

JAMES A. LYONS  
SUPT. OF CLAIMS

State of New Mexico  
Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Attention: Mr. George M. Hatch, Attorney

Re: 0100-S-955 - Henry S. Birdseye

Dear Mr. Hatch:

Concerning the above captioned and referring to your letter of August 5, 1971 (copy attached), has an order yet been entered in this case? If so, could you furnish us with a copy at this time.

Thank you very much.

Very truly yours,

*H. H. Smith*  
H. H. Smith

CLAIMS DEPARTMENT

HHS/mc  
Encl.

U. S. F. & G.



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

P.O. BOX 8100 S.W. AVE

87301

August 5, 1971

GOVERNOR  
BRUCE KING  
CHAIRMAN

LAND COMMISSIONER  
ALVIN ARMSTRONG  
MEMBER

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

Mr. H. H. Smith  
Claims Department  
United States Fidelity and Guaranty  
301 San Mateo Blvd., S.E.  
Albuquerque, New Mexico 87108

Re: Case No. 4554 - Santa Fe Railroad  
Wells Nos. 1 through 9, 11 and 12,  
Sections 21, 22 and 27, Township 20  
North, Range 9 West, NMPM, McKinley  
County, New Mexico -  
United States Fidelity and Guaranty  
Co., \$10,000 Blanket Plugging Bond  
0100-S-955, Henry S. Birdseye

Gentlemen:

The above-described case was heard on June 16,  
1971, but the Commission has not yet entered an  
order in the case. I do expect one to be entered  
soon and will send you a copy when it is issued.

Very truly yours,

*George M. Hatch*

GEORGE M. HATCH  
Attorney

GMH/dr



# OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
1000 RIO BRAZOS ROAD - AZTEC  
87410

GOVERNOR  
BRUCE KING  
CHAIRMAN

LAND COMMISSIONER  
ALEX J. ARMJO  
MEMBER

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

May 19, 1971

Mr. George Hatch  
New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Dear George:

Please docket a case for June 16, 1971, to allow Henry S. Birdseye or other interested parties to appear and show why the below listed wells should not be properly plugged and abandoned: (all drilled by Henry S. Birdseye in Township 20 North, Range 9 West)

*Handwritten notes on left margin:*  
Order by Birdseye for  
formation for other operators  
we will assume responsibility

Santa Fe Railroad #1	565' from South line, 565' from East line, Sec. 21
Santa Fe Railroad #2	565' from South line, 165' from East line, Sec. 21
Santa Fe Railroad #3	165' from South line, 165' from East line, Sec. 21
Santa Fe Railroad #4	165' from South line, 565' from East line, Sec. 21
Santa Fe Railroad #5	160' from North line, 170' from West line, Sec. 27
Santa Fe Railroad #6	160' from South line, 165' from West line, Sec. 22
Santa Fe Railroad #7	495' from North line, 495' from West line, Sec. 27
Santa Fe Railroad #8	330' from North line, 1650' from West line, Sec. 27
Santa Fe Railroad #9	1815' from North line, 1650' from West line, Sec. 27
Santa Fe Railroad #11*	495' from North line, 165' from West line, Sec. 27
Santa Fe Railroad #12*	2475' from North line, 1650' from West line, Sec. 27

*Handwritten notes on right margin:*  
Still 4 or 5 good  
will cap them  
and test later

*Handwritten notes on bottom right:*  
plugging program submitted - will be done  
plugging program submitted - will be done  
will case back and make no injection well  
will propose appropriate plugging program  
will be done

\* Footage location approximate

These wells have apparently been abandoned for more than a year.

Yours very truly,

*A. R. Kendrick*  
A. R. Kendrick  
Engineer, District #3

ARK:mc

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

EXHIBIT NO. 1

CASE NO. 455

cc: Mr. Henry Birdseye, Box 8294, Albuquerque, New Mexico 87108

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

February 11, 1970

Mr. Henry S. Birdseye  
Post Office Box 8294  
Albuquerque, New Mexico 87108

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

*OK* EXHIBIT NO. 2  
CASE NO. 4554

Dear Birdseye:

Reference is made to our telephone conversation of February 5, 1970, in which we discussed problems concerning the operation of certain wells in Sections 21, 22, and 27 of Township 20 North, Range 9 West, Chaco Wash-Mesaverde Oil Pool, McKinley County, New Mexico.

It appears that Wells Nos. 1, 2, 4, 5, 7, 8, 9, 11, and 12 should be either plugged and abandoned in accordance with Rule 201 and Rule 202(a) of the Commission Rules and Regulations or temporarily abandoned in accordance with Rule 202(b) and Rule 202(c). Forms C-101 and C-102 should be filed for Wells Nos. 11 and 12 immediately. A number of forms C-101, C-102, and C-103 are being forwarded to you under separate cover for your convenience.

An application for unorthodox locations as producing wells should be filed for Wells Nos. 6 and 10 in accordance with Order (2) of Order No. R-3199, dated February 23, 1967. Upon approval of the unorthodox locations, Forms C-104 can be approved for Wells Nos. 3, 6, and 10.

A pit or pits adequately fenced should be constructed immediately for the disposal of waste water and sediment oil.

The first paragraph of Rule 309-A of the Commission Rules and Regulations prohibits the transportation of oil from a lease until it has been received and measured in a facility of an approved design located on the lease. The same paragraph also describes such a facility. Rule 1112 requires each transporter

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

-2-

Mr. Henry S. Birdseye  
Post Office Box 8294  
Albuquerque, New Mexico 87108  
February 11, 1970

of crude oil to file each month a Form C-112, Transporter's and Storer's Monthly Report. As you appear to be transporting oil from one lease to another, it appears that Rule 1112 would apply. However, if you apply for and receive approval for off-lease storage, oil can be transported prior to measurement from one lease to another and you would not be required to file Form C-112 as a transporter. As two separate reservoirs are involved, a hearing will be required to give approval for off-lease storage.

The Commission's office in Aztec has reported that the storage tank for your Chaco Wash-Mesaverde oil that is located on your Red Mountain-Mesaverde lease has a capacity of 500 barrels. In our telephone conversation of February 5, you reported its capacity as 1000 barrels. If the capacity of the Chaco Wash-Mesaverde storage tank is only 500 barrels, the 1005 barrels of Chaco Wash-Mesaverde oil shown as on hand at the beginning of March 1969, and the 875 barrels shown as on hand at the beginning of August 1969, as reported by you on the Operator's Monthly Reports for those months, are incorrect. Please determine the capacity of the tank and the accuracy of your reports for March and August and advise the Commission of your determinations.

You may disagree with some of the above or have questions concerning what is required, therefore I think it would be advisable for you to go to the Aztec office of the Commission and ask Mr. Emery Arnold or Mr. Al Kendrick to assist you in all necessary filings. That office can then forward what is necessary to this office.

Your prompt cooperation in the above matters will be appreciated.

Very truly yours,

GEORGE M. HATCH  
Attorney

GMH/ir

cc: Oil Conservation Commission  
1000 Rio Brazos Road  
Aztec, New Mexico 87410



## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
1000 RIO BRAZOS ROAD - AZTEC  
87410

GOVERNOR  
BRUCE KING  
CHAIRMAN  
LAND COMMISSIONER  
ALEX J. ARMIJO  
MEMBER  
STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

May 19, 1971

Mr. George Hatch  
New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Dear George:

Please docket a case for June 16, 1971, to allow Henry S. Birdseye or other interested parties to appear and show why the below listed wells should not be properly plugged and abandoned: (all drilled by Henry S. Birdseye in Township 20 North, Range 9 West)

Santa Fe Railroad #1	565' from South line, 565' from East line, Sec. 21
Santa Fe Railroad #2	565' from South line, 165' from East line, Sec. 21
Santa Fe Railroad #3	165' from South line, 165' from East line, Sec. 21
Santa Fe Railroad #4	165' from South line, 565' from East line, Sec. 21
Santa Fe Railroad #5	160' from North line, 170' from West line, Sec. 27
Santa Fe Railroad #6	160' from South line, 165' from West line, Sec. 22
Santa Fe Railroad #7	495' from North line, 495' from West line, Sec. 27
Santa Fe Railroad #8	330' from North line, 1650' from West line, Sec. 27
Santa Fe Railroad #9	1815' from North line, 1650' from West line, Sec. 27
Santa Fe Railroad #11*	495' from North line, 165' from West line, Sec. 27
Santa Fe Railroad #12*	2475' from North line, 1650' from West line, Sec. 27

\* Footage location approximate

These wells have apparently been abandoned for more than a year.

Yours very truly,

*A. R. Kendrick*  
A. R. Kendrick  
Engineer, District #3

ARK:mc

cc: Mr. Henry Birdseye, Box 8294, Albuquerque, New Mexico 87108

(11) That in order to prevent waste and protect correlative rights said Wells Nos. 3 and 5 should be plugged and abandoned in accordance with a program approved by the Aztec Office of the New Mexico Oil Conservation Commission or <sup>application for</sup> approval for the unorthodox locations <sup>received by</sup> from the Secretary-Director of the New Mexico Oil Conservation Commission ~~received~~ on or before December 31, 1971.

(12) That each of said Wells Nos. 1, 2, 3, 4, 5, 7, and 11 should be plugged and abandoned in accordance with a program approved by the Aztec Office of the Commission on or before December 31, 1971, if said well <sup>has not been plugged</sup> ~~is not~~ on active production or injection <sup>by that time</sup>.

(13) That in order to prevent pollution of streams and surface damage, properly fenced surface pits should be constructed at the site of each well that is capable of producing and at the site of the central tank battery. (under)

located in Unit D of Section 27, Township 20 North, Range 9 West, Chaco Wash-Mesaverde Oil Pool, McKinley County, New Mexico, on or before December 31, 1971.

(2) That Henry S. Birdseye, is hereby ordered to plug and abandon or to case and <sup>complete</sup> ~~close at the surface in~~ his Well No. 11, located in Unit D of Section 27, Township 20 North, Range 9 West, Chaco Wash-Mesaverde Oil Pool, McKinley County, New Mexico, on or before December 31, 1971.

but  
verbo formation

and cased to the Mesq-

✓ (3) That said Wells Nos. 1, 2, 4, and 7 are open to the atmosphere at the surface of the ground. 1

✓ (4) That said Well, Nos. 11 and 12 have not been cased and are open to the atmosphere.

✓ (5) That said Wells Nos. 8 and 9 have been plugged and abandoned.

(6) That said Wells Nos. 3 and 5 have been completed as producible oil wells at ~~an~~ unorthodox locations.

(7) That Well No. 6 was drilled and completed as a producible oil well at an unorthodox location which has been approved.

(8) That in order to prevent waste and protect correlative rights said wells Nos. 1, 2, 4, and 7 should be either plugged and abandoned or closed at the surface in accordance with a program approved by the Aztec District Office of the New Mexico Oil Conservation Commission on or before December 31, 1971.

(9) That in order to prevent waste and protect correlative rights said Wells Nos. 11 should be either plugged and abandoned or cased and <sup>completed</sup> ~~closed at the surface~~ in accordance with a program approved by the Aztec office of the New Mexico Oil Conservation Commission on or before December 31, 1971, 1971.

(10) That in order to prevent waste and protect correlative rights said Well No. 12 should be plugged and abandoned in accordance with a program approved by the Aztec Office of the New Mexico Oil Conservation Commission.



DRAFT

GMH/dr

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 4554

Order No. R-4227

IN THE MATTER OF THE HEARING CALLED BY THE  
OIL CONSERVATION COMMISSION ON ITS OWN MOTION  
TO PERMIT HENRY S. BIRDSEYE AND ALL OTHER  
INTERESTED PERSONS TO APPEAR AND SHOW CAUSE WHY  
THE FOLLOWING-DESCRIBED WELLS IN THE CHACO WASH-  
MESAVERDE POOL IN TOWNSHIP 20 NORTH, RANGE 9 WEST,  
MCKINLEY COUNTY, NEW MEXICO, SHOULD NOT BE PLUGGED  
AND ABANDONED IN ACCORDANCE WITH A COMMISSION-APPROVED  
PLUGGING PROGRAM.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 10:30 a.m. on June 16, 1911,  
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this June day of June, 1911, the Commission, a  
quorum being present, having considered the testimony, the record,  
and the recommendations of the Examiner, and being fully advised  
in the premises,

FINDS:

(1) That due public notice having been given as required by  
law, the Commission has jurisdiction of this cause and the subject  
matter thereof.

(2) That Henry S. Birdseye is the owner and operator of the  
Santa Fe Railroad Wells Nos. 1, 2, 3, and 4 and in Unit P of  
Section 21; Well No. 6 in Unit M of Section 22; and Wells Nos. 5,  
7, 8, 9, 11, and 12 in Units D, D, C, F, D, and F, respectively,  
of Section 27, Township 20 North, Range 9 West, NMPM, Chaco Wash Mesaverde  
McKinley County, New Mexico.

(3) That Henry S. Birdseye's Santa Fe Railroad Wells have  
been abandoned and should be plugged in order to confine permanently  
all oil, gas, and/or water in the separate strata originally  
containing them in order to prevent waste and protect correlative  
rights.