<u>CASE 5001:</u> PLUGGING CASE (RA) TAMANACO - EL POSO RANCH "N" WELL NO. 11

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Contraction of the

CASE 110. 5000 Application, Trans cripts, Small EKhibts



NEW MEXICO OIL CONSERVATION COMMISSION BEFORE THE MORGAN HALL, STATE LAND OFFICE BUILDING 1 SANTA FE, NEW MEXICO 2 June 20, 1973 3 4 IN THE MATTER OF: 5 The hearing called by the Oil Conservation Commission on its own 6 motion to permit Tamanaco Oil Corporation and Continental Case No. 5001 7 Casualty Company and all other interested parties to appear and show cause why the El Poso Ranch : 8 "N" Well No. 11 located in Unit N of Section 11, Township 28 North, Range 1 East, Rio Arriba County, 9 New Mexico, should not be plugged 10 and abandoned in accordance with a Commission-approved plugging program. 11 12 IN THE MATTER OF: 13 The hearing called by the Oil Conservation Commission on its own 14 motion to permit Tamanaco Oil Corporation and Continental Casualty Company and all other 15 interested parties to appear and EAST .ALBUQUEROUE. show cause why the Pound Ranch "B" Well No. 27 located in Unit B of Sectior 27, Township 28 North, Case No. 5002 16 17 Range 1 East, Rio Arriba County, New Mexico, should not be plugged and • PHONE 243-669 BLDG. EAST • AI 18 abandoned in accordance with a Commission-approved plugging program.) 19 State Geologist, A. L. Porter, Jr., Secretary-Director 20 XNAD BEFORE : BLDG. . P.O. BOX I. R. Trujillo, 21 Member 22 1216 FIRST TRANSCRIPT OF HEARING 23 SIMMIS 24 209 25

PAGE 2

dearnley, meier & associates

1591 • ALBUQUERQUE, NEW MEXICO 57103 • Albuquerque, New Mexico 57108

103 103 MR. PORTER: Case 5001.

MR. CARR: Case 5001: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Tamanaco Oil Corporation and Continental Casualty Company and all other interested parties to appear and show cause why the El Poso Ranch "N" Well No. 11 located in Unit N of Section 11, Township 28 North, Range 1 East, Rio Arriba County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

It is our recommendation that Cases 5001 and 5002 be consolidated for the purpose of taking testimony.

MR. PORTER: Without objection, Cases 5001 and 5002 will be consolidated for this hearing. Let the record show that there are no other appearances in this case.

MR. CARR: Case 5002: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Tamanaco Oil Corporation and Continental Casualty Company and all other interested parties to appear and show cause why the Pound Range "B" Well No. 27 located in Unit B of Section 27, Township 28 North, Range 1 East, Rio Arriba County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

ME BLOU. P.O. BOX 1022 CPHONE 243-0001 ALBUQUERQUE, NEW MEXICO 87103 OFIRST NATIONAL BANK BLDC. EAST ALBUQUERQUE, NEW MEXICO 87103 2

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PAGE 3

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	1	EMORY ARNOLD,
	2	was called as a witness, and after being duly sworn according
1	3	to law, testified as follows:
	4	DIRECT EXAMINATION
	5	BY MR. CARS:
Š	6	Q Would you state your name and position for the record?
iate	7	A Emory Arnold, supervisor of the Oil Conservation
SSOC	8	Commission District Three Office.
dearnley, meier & associates	9	Q Does District Three include a portion of Rio Arriba
eler	10	County?
Ē.	11	A Yes.
s: Sinter Sinter	12	Q And the portion of that county involved in these cases?
	13	A Yes.
N N N N N N N N N N N N N N N N N N N	14	Q Do your duties as District supervisor include making
ж ж. ыс х.	15	recommendations to the Commission as to whether wells
80 80 80 80 80 80 80 80 80 80 80 80 80 8	16	should be plugged and abandoned?
שרע הית שרעים יש	17	A Yes.
昭 243-6691 昭 243-6691	18	Q You are familiar with the subject matter in Cases 5001
● PHONE 2 BLOG. E	19	and 5002, are you not?
1092 • PI	20	A Yes, I am.
~ u	21	Q Would you describe the purpose of these cases?
G.●P.O. NATIONAL	22	A The purpose of these cases is to have Tamanaco Oil
SIMMS BLO	23	Corporation and the bonding company involved show cause
209 SIAN	24	why these two wells shouldn't be properly plugged and
	25	abandoned according to a Commission-approved plugging

		PAGE J
1	-	program.
2	Q	And you are familiar with these wells, is that correct?
3	A	Yes.
4	Q	Have you all the correspondence in the Commission files
5		concerning these wells?
б	A	Yes.
7	Q	Have you reviewed it?
8	A	Yes. Tamanaco Oil Corporation had their C-101 approved
9		for the Pound Ranch "B" Well No. 27 located in the
10		northeast quarter of Section 27, Township 28 North,
11		Range 1 East, Rio Arriba County, New Mexico. The well
12		is located 330 feet from the north line and 1501 feet
13	4	from the east line. It was completed on August 27th,
14		1961, to a total depth of 1928 feet. It was plugged
15		back to 977 feet, with 20 sacks of cement. Four and
16		a half inch casing was cemented at 831 feet. The
17	•	well has 7 inch casing in the hole, which was not
18		cemented. In May, 1963, the Commission made a plugging
19		demand on the operator, and the operator responded
20	. /	by letter of September 26th, 1963 stating that the
21		producing gas zone was presently lined with 4 1/2 inch
22		casing at approximately 790 feet. He stated that a
23	a stars	future gas market might develop on the east side of
23		the basin, and therefore he wanted to save the well
		for possible completion at a later cate. Based upon
25		

2)9 SIMMS BLDG. P.O. BOX 1002-PHONE 243-5601-ALBUQUERQUE, NEW MEXICO 87103 1216 FIRST NATIONAL BANK BLDG. EAST-ALBUQUERQUE, NEW MEXICO 87103

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this information, no further plugging demand was made. The last form filed was a Form C-105 which was filed on 9/30/63, along with a cover letter. Do you also want the information at this time on the other well? Yes, I do. 0 The other well, the El Poso Ranch "N" Well No. 11 Λ is located in Unit N of Section 11, Township 28 North, Range 1 East, Rio Arriba County, New Mexico. The C-101 was granted to Tamanaco Oil Corporation to locate the well 280 feet from the west line and 680 feet from the south line of Section 11, Township 28 North, Range 1 East. The well was drilled to 1,469 feet, and completed in January, 1961. Five and a half inch casing was cemented at 3,444 feet with 60 sacks of cement. Ten and three-quarter inch surface casing was cemented at 62 feet -- was cemented to the surface from 62 feet. The operator reported the well made 15 to 20 gallons of oil per hour. The well was shut in and the I. P. reported 9 barrels of oil per day. However, no actual oil production has ever been reported to the Commission on a Form C-115. The Commission also made a plugging demand on this well in May, 1963. The operator responded by letter dated September 26th, 1963, stating that the well was a producing well, and stating that it was his intention not to plug the well. He stated

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1	that 400 feet of oil was standing in the hole, and
2	that he was negotiating with some people to take it
3	over and produce it. Based upon this information,
4	plus a field inspection, a plugging case was not set.
5	The final information filed was on 9/30/63.
6	Q Do you believe a proper plugging program on this well
- 7	would prevent waste?
8	A Yes, I think that eventually the casing will corrode
9	and possibly cause communication in the well bore. I
10	believe these wells must be plugged.
11	Q Do you have a plugging program to recommend to the
12	Commission?
ق 13	A No, I don't have one at this time. I did talk to Mr.
14	H. K. Rydell yesterday by telephone, and he stated
× 15	that he was going to be in Rio Arriba County today,
z 20 16	and was going to contact me Monday, and we were going
17	to work on a plugging program on these wells next week
18	The plugging program I would recommend will depend
	somewhat on whether or not he intends to pull casing
5 19 119 20 20	or leave the casing in the wells.
0	MR. CARR: I have no further questions.
z 0 (F	MR. PORTER: You do recommend that the well be
z 23 z 23 z 23	plugged?
24	THE WITNESS: Yes, I would recommend an order be
24	entered requiring that the wells be plugged, and I think

PAGE 8 that I would recommend that the operator be required to file a Form C-103, Notice of Intention to Plug, for approval within thirty days, and that these wells be plugged and 2 abandoned within sixty days. This much time may not be 3 required, but it will at least give them time. 4 MR. PORTER: Does anyone have any questions of Mr. 5 dearnley, meier & associates 6 Arnold? 7 (No response) MR. PORTER: He may be excused. 8 9 (Witness excused.) (Whereupon the Commission conferred.) 10 11 (Hearing continues.) MR. PORTER: The Commission will enter orders in 12 NEW MEXICO 87103 MEXICO 87108 Cases 5001 and 5002 along the lines of the suggestion by Mr. 13 14 Arnold. 15 N E E E E EAST ♦ ALBUQUERQUE. ALBUQUER 16 17 18 243-I SIMMS BLDG. P.C. BOX 1092 PHONE 19 20 21 22 23 24 209 25

1 STATE OF NEW MEXICO) 2 COUNTY OF BERNALILLO) 3 SS

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209 SIMMS BLDG.0 P.O. BOX 1092.0 PHONE 243-66910 ALBUQUERQUE, NEW MEXICO 87103 1216 First National Bank Bldg. East-Albuquerque, New Mexico 87108

dearnley, meier & associates

I, RICHARD E. McCORMICK, a Certified Shorthand Reporter, in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me; and that the same is a true and correct record of the said proceedings to the best of my knowledge, skill and ability.

S. d. E.M.

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CERTIFIED SHORTHAND REPORTER



page 10

OIL CONSERVATION COMMISSION P. O. BOX 2083 SANTA FE, NEW MEXICO 87501

July 18, 1974

Mr. Robert E. Huffman Suraty Claim Department CHA Insurance 310 South Michigan Avenue Chicago, Illinois 60604

> Re: 96-103502-00 Bond 27168 Tamanaco 011 Corporation to State of New Mexico, Well Plugging Bond

Dear Hr. Huffman:

I trust you have received a copy of my July 9, 1974, letter to Mr. Neal concerning the Tamanaco wells. I believe this letter answers the question raised by you in your letter of July 8, 1974.

Although I understand your concern about matters like the productive capacity of these wells, it is my opinion that these are not proper matters for you to consider in this situation. The facts I consider important are these:

1. Tananaco 011 Corp. obtained a plugging bond from CIA Insurance.

- 2. The bond runs to the New Mexico Ofl Conservation Commission to assure that the wells covered by the bond will be plugged and abandoned in accordance with Commission Rules and Regulations.
- 3. The Oil Conservation Commission held a hearing on June 20, 1973, concerning these wells. CNA and the operator of the well were notified of this hearing but made no appearance.
- 4. An order was issued which required that the wells covered by the CNA bond be plugged and abandoned.
- 5. The operator failed to plug the wells.
- 6. Formal demand was made on the CNA Insurance Company to perform under its bond on September 9, 1973, October 17, 1973 and February 8, 1974.

OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Mr. Robert E. Huffman

-2-

July 18, 1974

- 7. The Commission has received repeated assurances from CNA of its intention to perform its obligation under the bond ---
- 8. At its meeting on Tuesday, July 9, 1974, the Commission determined that this matter should be taken before the New Mexico Superintendent of Insurance.

It appears to me that if the only thing required to keep CNA from performing under one of its bonds is an excuse from a third party concerning the status of the principal, such a bond is of virtually no value to the State of New Mexico.

I trust this letter clarifies the Commission's position on this matter.

Very truly yours,

WILLIAM F. CARR General Counsel

WFC/dr

cc: Hr. Ralph Apodaca Mr. Emery Arnold Mr. J. W. Neal

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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 TAMANACO OIL CORPORATION AND CONTINENTAL CASUALTY COMPANY AND ALL OTHER INTERESTED PARTIES TO APPEAR AND SHOW CAUSE WHY THE EL POSO RANCH "N" WELL NO. 11 LOCATED IN UNIT N OF SECTION 11, TOWNSHIP 28 NORTH, RANGE 1 EAST, RIO ARRIBA COUNTY, NEW MEXICO, SHOULD NOT BE PLUGGED AND ABANDONED IN ACCORDANCE WITH A COMMISSION-APPROVED PLUGGING PROGRAM.

CASE NO. 5001 Order No. R-4575

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 20, 1973, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 28th day of June, 1973, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, 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 Tamanaco Oil Corporation is the owner and operator of the El Poso Ranch "N" Well No. 11, located in Unit N of Section 11, Township 28 North, Range 1 East, NMPM, Rio Arriba County, New Mexico. (2) That Tamanaco Oil Corporation is the owner and operator

(3) That in order to prevent waste and protect correlative rights said El Poso Ranch "N" Well No. 11 should be plugged and abandoned in accordance with a program approved by the Aztec District Office of the New Mexico Oil Conservation Commission on or before August 1, 1973.

IT IS THEREFORE ORDERED:

(1) That Tamanaco Oil Corporation and Continental Casualty Company are hereby ordered to plug and abandon the El Poso Ranch

-2-Case No. 5001 Order No. R-4575

"N" Well No. 11, located in Unit N of Section 11, Township 28 North, Range 1 East, NMPM, Rio Arriba County, New Mexico, on or before August 1, 1973.

(2) That Tamanaco Oil Corporation and Continental Casualty Company, proor to plugging and abandoning the above-described well, shall obtain from the Aztec Office of the Commission, a Commission-approved program for said plugging and abandoning, 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.

(3) 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



I. R. TRUJILLO, Chairman

ARMIJO, Member im

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

SEAL

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Jase 5001 - Vamanaco

•	TESTIMONY FOR SHOW CAUSE HEARINGS
i. List	
Mak	e appearance for Cil Conservation Commission
	one witness: <u>Company</u> Urusly
1.	Name, position, place of residence.
2.	Does district II include Lis Urriba County?
3.	Does it include the part of <u>to Ariba</u> County involved in this case?
y.	Would you briefly describe your duties as district supervisor as they relate to this case?
	(recommendations to the Commission as to when wells should be plugged and abandoned)
5.	Are you familiar with subject matter of Case No. 5001 ?
6.	What is the purpose of this case?
fra 1	(be sure wells are identified)
7.	Are you familiar with the se wells?
8.	Have you reviewed all reports filed with the Commission concerning this / these wells and visited the well site (*)?
9.	Do you have these records with you?
10.	Please refer to these records and give us the history of the/each well as reflected by the official records:
	 A. application to drill and date B. operator C. location and dedicated acreage (C-102) D. well depth E. formation completed in F. information from other forms
11.	The date of the last official form.
12.	Other communication (any which is relative to this case that should be called to the examiner's attention)
13.	How recently have you visited them, wells?
14.	Would you tell us what you found at the site:
	A. abandoned

B. a dry hole

C. any sign of present production

- 15. Would there be any danger in leaving this well in its present condition?
- 16. Could it be a safety problem?--
- 17. Do you have any opinion as to whether or not the well should be plugged?

- Do you have a recommended plugging program to submit to the Commission at this time? 18.
 - (if there is a recommended plugging program:
 - 1. What should be pulled from the well?
 - 2. Where should plugs be set and why?
 - 3. How many sacks of cement needed?)

Do you have true and correct copies of all Commission forms for inclusion in the record of this case? 19.

Offer forms as exhibits. 20.

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BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COLMISSION ON ITS OWN MOTION TO PERMIT TAMANACO OIL CORPORATION AND CONTINENTAL CASUALTY COMPANY AND ALL OTHER INTERESTED PARTIES TO APPEAR AND SHOW CAUSE WHY THE EL POSO RANCH "N" WELL NO. 11 LOCATED IN UNIT N OF SECTION 11, TOWNSHIP 28 NORTH, RANGE 1 EAST, RIO ARRIBA COUNTY, NEW MEXICO, SHOULD NOT BE PLUGGED AND ABANDONED IN ACCORDANCE WITH A COMMISSION-APPROVED PLUGGING PROGRAM.

CASE NO. 5001 Order No. R-ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 20, 1973, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this ______ day of June, 1973, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, 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	Tamanaco Oil Corporation	is the owner and
operator of the	El Poso Ranch "N" Well No. 11	53 5
located in Unit	N of Section 11 , Township	28 North , Range
1 East ,	NMPM, Rio Arriba County, New	Mexico.
(3) That	in order to prevent waste an	d protect correlative
rights said <u>El</u>	Poso Ranch "N" Well No. 11	
should be plugge	ed and abandoned in accordanc	e with a program
approved by the	Aztec District Office of	

Conservation Commission on or before July 19, 1973.

IT IS THEREFORE ORDERED:

(1) That Tamanaco Oil Corporation and Continental Casualty Company

are hereby ordered to plug and abandon the El Poso Ranch "N" Well No. 11

located in Unit N of Section 11, Township 28 North

Range 1 East , NMPM, Rio Arriba County, New Mexico, on or

-2-Case No. Order No. R-

(2) That <u>Tamanaco Oil Corporation and Continental Casualty Company</u> , prior to plugging and abandoning the abovedescribed well, shall obtain from the <u>Aztec</u> Office of the Commission, a Commission-approved program for said plugging and abandoning, and shall notify said <u>Aztec</u> Office of the date and abandoning, witness such whereupon the Commission may, at its optio¹, witness such work.

(3) 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 herein-

E.J.

above designated.