

ENCLOSURE 2. PASS FOR THREE
ONE VACATION SMITH,
MEXICO

CASE NO.

6828

APPLICATION,
TRANSCRIPTS,
SMALL EXHIBITS,

ETC.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
STATE LAND OFFICE BLDG.
SANTA FE, NEW MEXICO
12 March 1980

EXAMINER HEARING

IN THE MATTER OF:

Application of Etheldred T. Ross for
three non-standard gas proration units,
Harding County, New Mexico.

CASE
6828

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Ernest L. Padilla, Esq.
Legal Counsel to the Division
State Land Office Bldg.
Santa Fe, New Mexico 87501

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

1 MR. NUTTER: We'll call in the meantime
2 Case 6828.

3 MR. PADILLA: Application of Etheldred
4 T. Ross for three non-standard gas proration units, Harding
5 County, New Mexico.

6 MR. NUTTER: Mr. Ross, you are the appli-
7 cant in this case? You are Mr. Etheldred T. Ross?

8 MR. ROSS: Yes, sir.

9 MR. NUTTER: And are you representing
10 yourself in this case, Mr. Ross?

11 MR. ROSS: Yes, sir.

12 MR. NUTTER: You're not a corporation?

13 MR. ROSS: No, sir.

14 MR. NUTTER: Okay, would you be sworn,
15 please?

16
17 (Mr. Ross sworn.)
18

19 QUESTIONS BY MR. NUTTER:
20 RESPONSES BY MR. ROSS:

21 Q. Mr. Ross, what is your application
22 seeking here today?

23 A. Three -- three additional locations.
24 They're all in 19 North, Township 19 North, Range 30 East,
25 Harding County, New Mexico. One is set to be in Section 12;
26

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1 two in Section 14.

2 I propose to use this gas in a liquid
3 plant, convert the CO₂ into liquid carbon dioxide, and it
4 will take approximately 300 pounds pressure to go through
5 the plant into the storage tanks, so any well, of course, it
6 would depend on the pressure that we get. But going by sur-
7 rounding -- the closest well to me, which is in Section 36,
8 of this same description; it would be only using 25 to 30
9 percent of the potential of the well bucking this kind of
10 pressure, and the only way that you can be competitive with
11 the people that are nearer the market is -- and have cheaper
12 energy sources than we do, which we have to rely on diesel,
13 is to not have to compress your gas.

14 So that, I feel, eliminates the chances
15 of pulling any low pressure area in the immediate area of
16 these wells.

17 Q Well, now, Mr. Ross, what the application
18 is for is 3 non-standard gas proration units. Now, the
19 standard proration unit for a CO₂ well in Harding County is
20 160 acres. What is it that you're seeking in Section 12 now?

21 A That is -- I have 30 acres, that is, I
22 have 160 and then I have a 40, which is the southwest quarter
23 northeast quarter of Section 12.

24 Q And you're seeking that 40-acre tract
25 as a non-standard unit.

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1

A Yes, sir.

2

Q All right, do you have under lease the remaining 120 acres in that 160-acre tract there?

4

A No, sir.

5

Q Who -- does anyone have the lease on that?

7

A Amoco Production.

8

Q Amoco owns the other 120 acres in that.

9

A Yes, sir.

10

Q Now, in Section 14 I believe you're seeking two non-standard units, is that correct?

12

A Yes, sir.

13

Q And those are both 80 acres?

14

A Yes, sir.

15

Q And the first one would be the north half of the northwest quarter, is that correct?

17

A That's correct.

18

Q All right, is the south half of the northwest quarter under lease to anyone?

20

A Yes, sir.

21

Q And who owns the lease on that?

22

A Amoco Production Company.

23

Q And the third unit that you're seeking

24

here today is an 80-acre non-standard unit in the north half

25

of the southeast of Section 14, is that correct?

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1 A Yes, sir.

2 Q And do you own the lease on the south
3 half of the southeast quarter?

4 A No, sir.

5 Q Who owns it? Is it under lease?

6 A Yes, sir.

7 Q And who owns the lease on that?

8 A Amoco Production Company.

9 Q So in the case of all three of these
10 non-standard units you're seeking here today, Amoco is the
11 owner of the remaining acreage in the 160-acre quarter sec-
12 tion --

13 A Yes.

14 Q -- that you're not dedicating.

15 A Yes, sir.

16 Q Have you discussed the communitization
17 of your lands with Amoco and their lands, to form a standard
18 unit?

19 A No, sir, I've attempted to but I haven't
20 had any luck.

21 Q You have contacted them?

22 A Yes, sir.

23 Q And no response from them or what?

24 A No, sir.

25 Q I see. And so you're just seeking to go

1 ahead and develop your own acreage notwithstanding the fact
2 that they own some acreage in the same quarter section.

3 A Yes, sir. They have a lot of acreage.

4 Q They have some other acreage in the -- in
5 the area?

6 A Yes, sir, they have. Here on this one
7 mineral search that I have, they've got one-half of the town-
8 ship.

9 Q I see. Now you mentioned the nearest
10 CO₂ well is in Section 36. That's at the same township?

11 A Yes, sir, and there is -- has been an
12 additional well drilled but they haven't reported any infor-
13 mation on this well, and it's in Section 30. Amoco hasn't
14 reported any information. That would be four miles from
15 this.

16 Q In the same township?

17 A In the same township.

18 Q Now you say there's no information on the
19 one in Section 30. Is there information on the one in 36?

20 A Yes, sir.

21 Q Who owns that well?

22 A Amoco.

23 Q Uh-huh, and was it completed as a pro-
24 ducing well?

25 A Yes, sir.

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1 Q I see.

2 A 1-million -- approximately 2-million
3 feet, 1,900,000 of shut-in -- I have it here, of shut-in --
4 bottom hole pressure of 627 pounds, bottom hole pressure.

5 Q I see. Okay, now you're proposing to
6 drill your wells to the Tubb formation, is that correct?

7 A Yes, sir.

8 Q Is that the same formation that Amoco
9 is drilling theirs?

10 A That is the same formation that Amoco
11 is unitizing in this area and the same formation that they're
12 looking at.

13 Q I see. Okay, now you mentioned a
14 liquification plant for carbon dioxide. Is that plant in
15 existence at this time?

16 A No, sir.

17 Q You'd drill the wells and --

18 A No, sir, I'm in the process now of the
19 No. 2 Hayoz.

20 Q Is that the lessee or the lessor of these
21 lands that you have?

22 A Yes, sir.

23 Q Mr. Hayoz?

24 A Yes, sir.

25 Q And which is the No. 2 Well?

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1 A Oh, the No. 2 Well is in the south --
2 let's see, wait a minute. It's in Section 12, northwest --
3 no, southwest of the northwest quarter.

4 Q Well, that's not a non-standard unit
5 you're seeking then?

6 A No, sir. It's a -- that's the well I'm
7 in the process of drilling. I'm drilling right now.

8 Q And that's on a standard --

9 A That's an orthodox location.

10 Q And a standard 160-acre tract.

11 A Standard 160.

12 Q Oh, I see, okay. What about -- where is
13 your No. 1 Well?

14 A Well, we had -- it was right next --
15 real close to a well, igneous intrusion or volcano, or some-
16 thing, and I got scared of it. It was too close.

17 Q Where was it?

18 A It was in the northeast quarter of the
19 northeast quarter of the section. It was in the same 160,
20 and I moved it, and so when I moved, I had to call this the
21 No. 2.

22 Q Oh, I see.

23 Did you do any drilling on it, actually?

24 A No, sir, well, spudded in 16 feet.

25 Q I see. So it's really an abandoned

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1 location more than anything.

2 A Yes, sir.

3 Q Now, what will the well in the southwest
4 of the northeast of Section 12 be called? Do you have any
5 name, number for it yet?

6 A Well, Mr. Ulvog suggested that any well
7 that I have a hearing on end with some alphabetical, like the
8 3-A, or something like that, to designate that there was a
9 hearing on it.

10 Q Oh? So you don't have a numbering system
11 yet for these three wells that you're proposing today but
12 you would complete your drilling program and drill these
13 four wells, the No. 2 and then the three wells that you're
14 asking for non-standard units for here today, you'd drill
15 those four wells and then evaluate your total potential
16 there.

17 A Yes, sir.

18 Q And then talk about constructing the
19 plant, is that it?

20 A Yes, sir, or complete them as I go, and
21 the minute I get enough for a plant, I'm going to start,
22 but my intentions is to set a 600-ton a day plant, which
23 would be one of the largest in the United States.

24 Q Uh-huh.

25 A But I would go with 100 tons, and how

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1 much gas I get depends upon -- depends on how large a plant
2 I build.

3 Q Uh-huh.

4 A But there will be skid-mounted units,
5 built in San Antonio, therefore, they can be set -- set them
6 side by side and however much gas we do get, but it's going
7 to cut down on the volume, the friction of my gathering system,
8 plus bucking this 300 pounds of pressure of going through my
9 plant, and if I have to compress this gas, it's going to put
10 me in a bad position with -- to compete down-state to where
11 the major part of this gas will go, to the Permian Basin,
12 for frac jobs and other exploration uses, and some to the
13 food industry, a small amount. To compete with those people
14 who have the cheaper energy source than we do out there.
15 Diesel at the present is \$1.14 a gallon wholesale out in
16 that area, and we have to generate our own electricity. We
17 have no electricity. We haven't got a telephone yet.

18 Q Okay. Are there any further questions of
19 Mr. Ross? He may be excused.

20 Does anyone have anything they wish to
21 offer in Case Number 6828?

22 MR. LUCCOCK: I'd just like to ask, was
23 there any Federal land involved in Mr. Ross' program?

24 MR. ROSS: No, sir.

25 MR. LUCCOCK: No Federal?

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1 MR. ROSS: All fee land.

2 MR. LUCCOCK: All fee land. Thank you

3 very much.

4 MR. NUTTER: Does anyone else have any-

5 thing to offer in Case 6828?

6 We'll take the case under advisement.

7
8 (Hearing concluded.)
9
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REPORTER'S CERTIFICATE

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that
the foregoing and attached Transcript of Hearing before the
Oil Conservation Division was reported by me; that the said
transcript is a full, true, and correct record of the hearing,
prepared by me to the best of my ability.

Sally W. Boyd C.S.R.

SALLY W. BOYD, C.S.R.

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I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case No. 6828
heard by me on 3/12 1980.

[Signature] Examiner
Oil Conservation Division

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
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7 cant in this case? You are Mr. Etheldred T. Ross?

8 MR. ROSS: Yes, sir.

9 MR. NUTTER: And are you representing
10 yourself in this case, Mr. Ross?

11 MR. ROSS: Yes, sir.

12 MR. NUTTER: You're not a corporation?

13 MR. ROSS: No, sir.

14 MR. NUTTER: Okay, would you be sworn,
15 please?

16
17 (Mr. Ross sworn.)
18

19 QUESTIONS BY MR. NUTTER:
20 RESPONSES BY MR. ROSS:

21 Q Mr. Ross, what is your application
22 seeking here today?

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24 They're all in 19 North, Township 19 North, Range 30 East,
25 Harding County, New Mexico. One is set to be in Section 12;

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20 160 acres. What is it that you're seeking in Section 12 now?

21 A That is -- I have 30 acres, that is, I
22 have 160 and then I have a 40, which is the southwest quarter
23 northeast quarter of Section 12.

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25 as a non-standard unit.

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1 A Yes, sir.

2 Q All right, do you have under lease the

3 remaining 120 acres in that 160-acre tract there?

4 A No, sir.

5 Q Who --- does anyone have the lease on

6 that?

7 A Amoco Production.

8 Q Amoco owns the other 120 acres in that.

9 A Yes, sir.

10 Q Now, in Section 14 I believe you're

11 seeking two non-standard units, is that correct?

12 A Yes, sir.

13 Q And those are both 80 acres?

14 A Yes, sir.

15 Q And the first one would be the north

16 half of the northwest quarter, is that correct?

17 A That's correct.

18 Q All right, is the south half of the

19 northwest quarter under lease to anyone?

20 A Yes, sir.

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1 Q I see.

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1 much gas I get depends upon -- depends on how large a plant
2 I build.

3 Q Uh-huh.

4 A But there will be skid-mounted units,
5 built in San Antonio, therefore, they can be set -- set them
6 side by side and however much gas we do get, but it's going
7 to cut down on the volume, the friction of my gathering system,
8 plus bucking this 300 pounds of pressure of going through my
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14 who have the cheaper energy source than we do out there.
15 Diesel at the present is \$1.14 a gallon wholesale out in
16 that area, and we have to generate our own electricity. We
17 have no electricity. We haven't got a telephone yet.

18 Q Okay. Are there any further questions of
19 Mr. Ross? He may be excused.

20 Does anyone have anything they wish to
21 offer in Case Number 6828?

22 MR. LUCCOCK: I'd just like to ask, was
23 there any Federal land involved in Mr. Ross' program?

24 MR. ROSS: No, sir.

25 MR. LUCCOCK: No Federal?

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1 MR. ROSS: All fee land.

2 MR. LUCCOCK: All fee land. Thank you
3 very much.

4 MR. NUTTER: Does anyone else have any-
5 thing to offer in Case 6828?

6 We'll take the case under advisement.

7
8 (Hearing concluded.)
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REPORTER'S CERTIFICATE

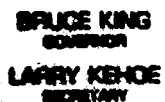
I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that the foregoing and attached Transcript of Hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability.

SALLY W. BOYD, C.S.R.

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Phone (505) 435-7409

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 6418, heard by me on 3/2 1980.

 Examiner
Oil Conservation Division



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SANTA FE, NEW MEXICO 87501
BOS: 827-2434

Etheldred T. Ross
Box 476
Panhandle, Texas 79068

Etheldred T. Ross

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

JOE D. RAMEY
Director

Hobbs OCD	X
Artesia OCD	X
Aztec OCD	

Other

Docket No. 6-80

Dockets Nos. 8-80 and 9-80 are tentatively set for March 26 and April 9, 1980. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: COMMISSION HEARING - TUESDAY - MARCH 11, 1980

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 6609: (DE NOVO) (Continued and Readvertised)

Application of Napeco Inc. for pool creation and special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Strawn oil pool for its Benson Deep Unit Well No. 1 located in Unit O of Section 33, Township 18 South, Range 30 East, and special rules therefor, including 160-acre spacing and standard well locations.

Upon application of Yates Petroleum Corporation and Napeco Inc., this case will be heard De Novo pursuant to the provisions of Rule 1220. Applicants allege this is not an "oil" pool but is a "volatile" oil pool.

CASE 6823: Application of Amoco Production Company for 640-acre carbon dioxide gas well spacing, Harding, Quay, and Union Counties, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Rule 104 of the Division Rules and Regulations to require that wildcat and development carbon dioxide gas wells projected to the Tubbs or older formations in Harding, Quay, and Union Counties must be located on 640-acre spacing and proration units, and must be located no nearer than 1650 feet to the outer boundary of the tract and not nearer than 330 feet to any interior quarter-quarter section line.

Docket No. 7-80

DOCKET: EXAMINER HEARING - WEDNESDAY - MARCH 12, 1980

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM,
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

- ALLOWABLE: (1) Consideration of the allowable production of gas for April, 1980, from fifteen prorated pools in Lea, Eddy, and Chaves County, New Mexico.
- (2) Consideration of the allowable production of gas for April, 1980, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 6313: (Continued from February 27, 1980, Examiner Hearing) (This case will be dismissed.)

Application of Petroleum Development Corporation to amend Order No. R-6196, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to amend Order No. R-6196 which authorized re-entry of a well at an unorthodox location in the Lusk-Morrow Gas Pool to be dedicated to the N/2 of Section 13, Township 19 South, Range 31 East. Applicant now seeks approval for a new revised location 750 feet from the North line and 660 feet from the West line of said Section 13.

CASE 6834: Application of Conoco Inc. for a dual completion and unorthodox well location, Lea County, New Mexico. (This case will be continued to March 26 and readvertised.)

Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its SEMU Burger Well No. 107 at an unorthodox location 2615 feet from the South and East lines of Section 24, Township 20 South, Range 38 East, to produce oil from the Blinberry Oil and Gas and Drinkard Pools.

CASE 6824: Application of American Trading and Production Corporation for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Talco Unit Area, comprising 4,800 acres, more or less, of State and Federal lands in Township 26 South, Range 35 East.

CASE 6815: (Continued and Readvertised)

Application of Florida Exploration Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Ross Draw Unit Well No. 8, a Wolfcamp gas well 1650 feet from the North and East lines of Section 27, Township 26 South, Range 30 East, the E/2 of said Section 27 being dedicated to the well.

CASE 6825: Application of Husky Oil Company for approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a finding that the drilling of its North Shore Woolworth Well No. 5 to be located in Unit E of Section 33, Township 24 South, Range 37 East, Jalwat Pool, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.

CASE 6826: Application of Tahoe Oil and Cattle Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Penrose Skelly Pool underlying the SE/4 SE/4 of Section 25, Township 21 South, Range 36 East, to be dedicated to its Bromlee Well No. 1 located thereon. Also to be considered will be the cost of recompleting said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in recompleting said well.

CASE 6827: Application of Consolidated Oil & Gas, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gallup formation underlying the SE/4 of Section 2, Township 30 North, Range 12 West, and in the Mesaverde formation underlying the S/2 of said Section 2, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6828: Application of Etheldred T. Ross for three non-standard gas proration units, Harding County, New Mexico. Applicant, in the above-styled cause, seeks approval of the three following non-standard gas proration units, all in Township 19 North, Range 30 East: a 40-acre unit comprising the SW/4 NE/4 of Section 12; and two 80-acre units in Section 14, the first comprising the N/2 NW/4 and the second comprising the N/2 SE/4; each of said units would be dedicated to a well to be drilled to the Tubb formation at a standard location thereon.

CASE 6829: Application of Alpha Twenty-One Production Company for approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks findings that the drilling of its El Paso Tom Federal Wells Nos. 1, 2, and 3, in Units D, E, and F, respectively, of Section 33, Township 25 South, Range 37 East, Langlie Mattix Pool, is necessary to effectively and efficiently drain that portion of the existing proration unit which cannot be drained by the existing well on each of said well's respective proration unit.

CASE 6830: Application of Enserch Exploration, Inc. for special pool rules or, in the alternative, a special gas-oil ratio, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating special pool rules for the South Peterson-Pennsylvanian Field including a special gas-oil ratio of 4,000 to 1, or in the alternative, establishing a special gas-oil ratio of 4,000 to 1 for its Lambirth Well No. 3, located in Unit G of Section 31, Township 5 South, Range 33 East.

CASE 6831: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the recompletion of its State "JM" Well No. 1 in the Wolfcamp thru Cisco formations at an unorthodox location 660 feet from the North and East lines of Section 25, Township 18 South, Range 24 East, the N/2 of said Section 25 to be dedicated to the well.

CASE 6832: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the recompletion of its Cities "JG" Well No. 1 in the Wolfcamp thru Cisco formations at an unorthodox location 660 feet from the South and East lines of Section 13, Township 18 South, Range 24 East, the E/2 of said Section 13 to be dedicated to the well.

CASE 6833: Application of Harvey E. Yates Company for directional drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill its Betenbough Well No. 1, the surface location of which is 660 feet from the North line and 1980 feet from the West line of Section 32, Township 13 South, Range 36 East, in such a manner as to bottom it within 100 feet of a point 660 feet from the North line and 1830 feet from the West line of said Section 32 in the Austin-Mississippian Pool.

CASE 6818: (Continued from February 27, 1980, Examiner Hearing)

Application of Tenneco Oil Company for an NCPA determination, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir determination for its State HL 11 Well No. 1 located in Unit N of Section 11, Township 19 South, Range 29 East.

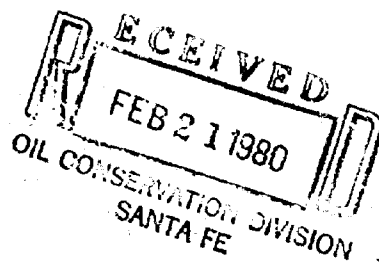
CASE 6835: Application of Anadarko Production Company for an NCPA determination, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir determination for its New Mexico State "AB" Com. Well No. 1 located in Unit N of Section 36, Township 18 South, Range 28 East.

CASE 6836: Application of Anadarko Production Company for an NCPA determination, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a new onshore reservoir determination for its New Mexico "AA" State Well No. 1 located in Unit F of Section 35, Township 18 South, Range 28 East.

CASE 6837: Application of Curtis Little for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Dakota formation underlying the W/2 of Section 7, Township 25 North, Range 3 West, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6819: (Continued from February 27, 1980, Examiner Hearing)

Application of V-F Petroleum, Inc. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the McKee or Devonian formations, or both, underlying four 40-acre units, being the SE/4 SE/4, NE/4 SE/4, NW/4 SE/4, and SW/4 SE/4 of Section 21, Township 23 South, Range 37 East, North Teague Field, each to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the wells and a charge for risk involved in drilling said wells.



February 12, 1980

Mr. Dan Nutter
Oil Conservation Division
Box 2088
Santa Fe, New Mexico

*Amend application
dated 2/10 Case 6828*

Dear Mr. Nutter

On February 10, 1980 I wrote you, asking for a hearing for carbon dioxide wells. I would like to amend the wells locations for the hearing as follows.

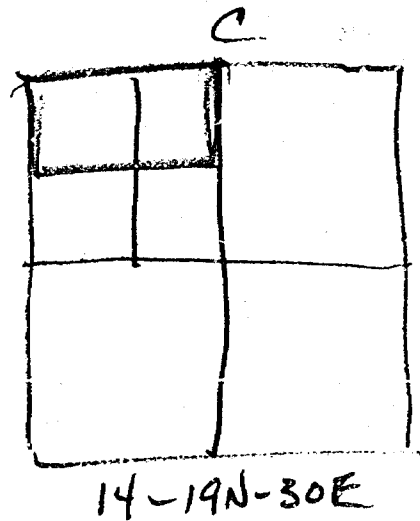
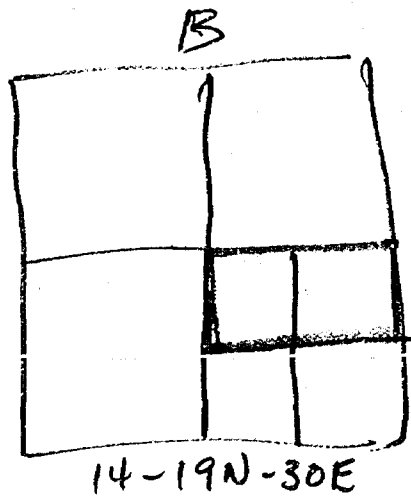
- A** One well on forty acre tract, SW 1/4 of the NE 1/4, Section 12, T. 19 N., R. 30 E., HARDING COUNTY, NEW MEXICO.
- B** One well on eighty acre tract, N 1/2 of the SE 1/4, Section 14, T. 19N., R. 30 E., HARDING COUNTY, NEW MEXICO.
- C** One well on eighty acre tract, N 1/2 of the NW 1/4, Section 14, T. 19N., R. 30 E., HARDING COUNTY, NEW MEXICO.

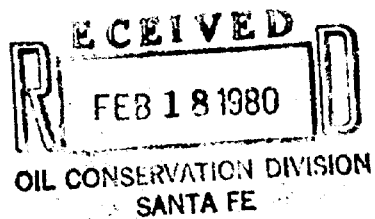
*there is a
CO₂ well in
sec 36
about 1.9 feet / day
another well in
sec 30 no info.*

Very truly yours

Etheldred T. Ross
Etheldred T. Ross
Box 476
Panhandle, Texas 79068

*A no
change*





February 10, 1980

Mr. Dan Nutter
Oil Conservation Division
Box 2088
Santa Fe, New Mexico 87501

Case 6828

Dear Mr. Nutter

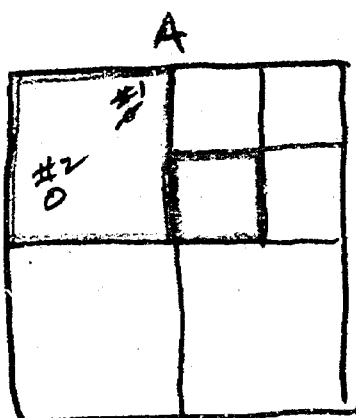
Please give me a hearing for Carbon Dioxide Gas wells on the following.

- A Forty acre tract, SW 1/4 of the NE 1/4, Section 12, T. 19N., R 30 E., Harding County, New Mexico.
- B One well on 160 acre tract, the following description: N 1/2 of the NW 1/4 and the W 1/2 of the NE 1/4, Section 14, T. 19N., R. 30 E., Harding County, New Mexico.
- C One well on the following: E 1/2 of the NE 1/4; N 1/2 of the SE 1/4 of Section 14, T. 19N., R. 30 E., Harding County, New Mexico.

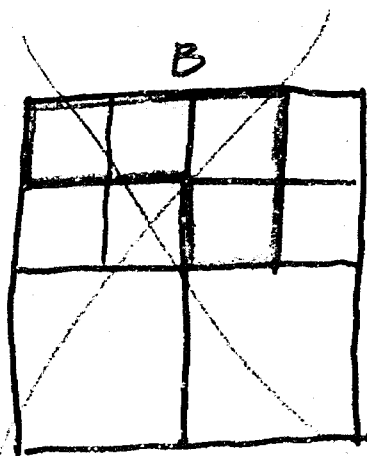
*amended application
see letter dated
2/12*

Etheldred T. Ross
Etheldred T. Ross
Box 476
Panhandle, Texas 79068

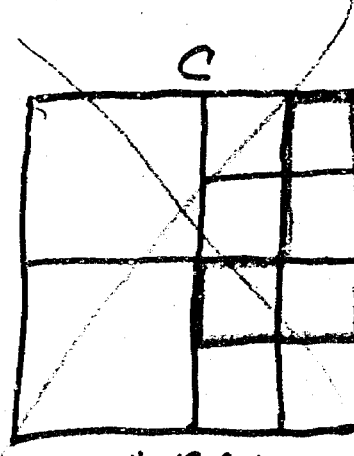
P.S.
These are single zone completion wells to be completed into the Tubb formation.



12-19N-30E



14-19N-30E



14-19N-30E

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 6828
Order No. K-6299

APPLICATION OF ETHELDRED T. ROSS
FOR THREE NON-STANDARD PRORATION
UNITS, HARDING COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on March 12, 1980,
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 25th day of March, 1980, the Division
Director, 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 Division has jurisdiction of this cause and the
subject matter thereof.

(2) That the applicant, Etheldred T. Ross, seeks approval
of three non-standard carbon dioxide gas proration units, all
in Township 19 North, Range 30 East, and described as follows:

a 40-acre unit comprising the SW/4 NE/4 of Section 12,
and two 80-acre units in Section 14, the first com-
prising the N/2 NW/4 of the section and the second
comprising the N/2 SE/4 of the section.

(3) That each of the aforesaid units is to be dedicated to
a well to be drilled to the Tubb formation at a standard loca-
tion thereon.

(4) That the non-standard proration units may reasonably
be presumed productive of carbon dioxide gas from the Tubb
formation, and that the non-standard gas proration units can
be efficiently and economically drained and developed by the
proposed unit wells.

-2-

Case No. 6828
Order No. R-6299

(5) That no offset operator objected to the proposed non-standard proration units.

(6) That approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the carbon dioxide gas in the Tubb formation, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

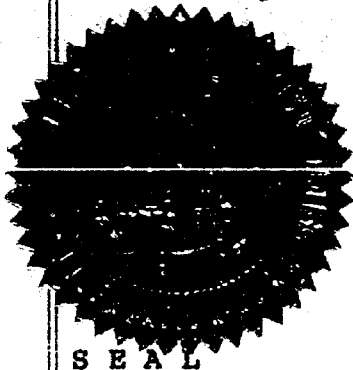
IT IS THEREFORE ORDERED:

(1) That three non-standard carbon dioxide gas proration units in the Tubb formation, all in Township 19 North, Range 30 East, NMPH, Harding County, New Mexico, are hereby established and dedicated to wells to be drilled to the Tubb formation at standard locations thereon, said units being described as follows:

a 40-acre unit comprising the SW/4 NE/4 of Section 12, and two 80-acre units in Section 14, the first comprising the N/2 NW/4 of the section and the second comprising the N/2 SE/4 of the section.

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

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



SEAL

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Director

fd/

DRAFT

dr/

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 6828

Order No. R-6299

APPLICATION OF ETHELDRED T. ROSS
THREE
FOR ~~A~~ NON-STANDARD PRORATION UNITS,
HARDING COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on March 12
19 80, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter
NOW, on this _____ day of March, 19 80, the Division
Director, 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 Division has jurisdiction of this cause and the subject
matter thereof.

(2) That the applicant, Etheldred T. Ross
seeks approval of ~~three xxx-acre~~ ^{carbon dioxide} non-standard gas proration units
~~as follows~~, all in Township 19 North, Range 30 East ~~and described~~
~~as follows~~:

a 40-acre unit comprising the SW/4 NE/4 of Section 12,
and two 80-acre units in Section 14, the first
comprising the N/2 NW/4 ^{of the section} and the second comprising
the N/2 SE/4 ^{of the section.} ~~each of said units would~~ ^{is to} be dedicated
(3) That each of the aforesaid
to a well to be drilled to the Tubb formation at a
standard location thereon.

be efficiently and economically drained and developed by the
aforesaid well. proposed unit wells.

(5) ~~That~~ That no offset operator objected to the pro-
posed non-standard proration units.

(6) That approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the ^{carbon dioxide} gas in the Tubb Formation, ~~Gas Pool~~ will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That ~~the~~ ^{Carbon dioxide} three ~~xxxxx~~ non-standard gas proration units in the Tubb Formation, ~~Gas Pool comprising the~~

~~xxxxx of Section~~ all in Township 19 North, Range 30 East, NMPM, Harding County, New Mexico, are

~~are~~ hereby established and dedicated ~~to the~~ to wells to be drilled to the Tubb formation at standard locations thereon, said units being described as follows:

a 40-acre unit comprising the SW/4 NE/4 of Section 12, and two 80-acre units in Section 14, the first comprising the N/2 NW/4 ^{of the section} and the second comprising the N/2 SE/4 ^{of the section}.

see under
↓

WATER 4422- ALPHEA TWENTY-ONE PRODUCTION Co.
PERMIT FOR APPROVAL OF INFILL DRILLING,
SAL COUNTY, NEW MEXICO

Dismiss