

C CASE 5988: CONTINENTAL OIL COMPANY
FOR THREE UNORTHODOX LOCATIONS, RIO
ARRIBA COUNTY, NEW MEXICO

9

Case Number

5988

Application

Transcripts.

Small Exhibits

ETC.

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
20 July 1977

EXAMINER HEARING

IN THE MATTER OF:

Application of Continental Oil
Company for three unorthodox
locations, Rio Arriba County,
New Mexico.

CASE
5988

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the New Mexico Oil Conservation Commission: Lynn Teschendorf, Esq.
Legal Counsel for the Commission
State Land Office Building
Santa Fe, New Mexico 87501

For the Applicant: W. Thomas Kellahin, Esq.
KELLAHIN & FOX
500 Don Gaspar Drive
Santa Fe, New Mexico 87501

sid morrish reporting service

General Court Reporting Service
825 Calle Mejia, No. 122, Santa Fe, New Mexico 87501
Phone (505) 982-9212

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

I N D E X

VICTOR T. LYON

Direct Examination by Mr. Kellahin 3

E X H I B I T S

Continental Exhibit One, Plat 7

Continental Exhibit Two, Plat 7

sid morrish reporting service
General Court Reporting Service
825 Calle Mejia, No. 122, Santa Fe, New Mexico 87501
Phone (505) 982-9212

1 MR. STAMETS: Call Case 5988.

2 MS. TESCHENDORF: Case 5988. Application of
3 Continental Oil Company for three unorthodox locations, Rio
4 Arriba County, New Mexico.

5 MR. KELLAHIN: Tom Kellahin of Kellahin and Fox,
6 Santa Fe, New Mexico, appearing on behalf of the applicant,
7 and I have one witness to be sworn.

8 MR. STAMETS: Stand and be sworn, please.

9 (Witness sworn,)

10
11 VICTOR T. LYON

12 being called as a witness and being duly sworn upon his oath,
13 testified as follows, to-wit:

14
15 DIRECT EXAMINATION

16 BY MR. KELLAHIN:

17 Q Will you state your name, by whom you're employed,
18 and in what capacity?

19 A I'm Victor T. Lyon, Conservation Coordinator for
20 Continental Oil Company in Hobbs, New Mexico, in the Hobbs,
21 Division.

22 Q Have you previously testified before this Commission
23 and your qualifications accepted and made a matter of record?

24 A Yes, I have.

25 Q And have you made a study of the facts surrounding

sid morrish reporting service

General Court Reporting Service
825 Calle Mejia, No. 122, Santa Fe, New Mexico 87501
Phone (505) 982-9212

1 this application?

2 A. Yes, I have.

3 MR. KELLAHIN: Are the witness' qualifications
4 acceptable?

5 MR. STAMETS: They are.

6 Q. (Mr. Kellahin continuing.) Mr. Lyon, would you
7 refer to what has been marked as Exhibit Number One, identify
8 it, and state what Continental is seeking to accomplish.

9 A. Case Number 5988 is the application of Continental
10 Oil Company for approval of non-standard locations for three
11 wells drilled in the Blanco-Mesaverde Pool, which do not con-
12 form to Rule 2-A of the pool rules contained in Order R-1670T.

13 The wells are AXI Apache "N" Number 12 in Unit C,
14 Section 11, Township 25 North, Range 4 West, and AXI Apache
15 "N" Number 14 in Unit C of Section 1, same township, and AXI
16 Apache "O" Number 10 in Unit J, Section 3, same township, all
17 in Rio Arriba County, New Mexico.

18 Q. In what ways do the three wells fail to conform
19 to Order R-1670T?

20 A. Rule 2-A requires that the initial well drilled on
21 a proration unit should be drilled in either the northeast
22 quarter or the southwest quarter of the section, and these
23 wells are -- well, 12 and 14 "N" are in the northwest quarter
24 of their sections, and the "O" 10 is located in the southeast
25 quarter of its section.

sid morrish reporting service

General Court Reporting Service
825 Calle Mejia, No. 122, Santa Fe, New Mexico 87501
Phone (505) 982-9212

sid morish reporting service

General Court Reporting Service
825 Calle Mejia, No. 122, Santa Fe, New Mexico 87501
Phone (505) 982-9212

Q Would you describe Exhibit Number One for us?

A Exhibit Number One is a plat showing the AXI Apache "N" lease, which consists of Sections 1, 2, 11, and 12. It is outlined on the exhibit in Township 25 North, Range 4 West.

The two wells on this lease, which are the subject matter for this hearing, are shown circled in red. Well Number 12 is located 1190 feet from the north line, 1850 feet from the west line of Section 11.

Number 14 is located 840 feet from the north line, 1850 feet from the west line of Section 1.

Q Okay, would you refer to Exhibit Two and identify it?

A Exhibit Two is a plat of the AXI Apache "O" lease, consisting of Sections 3, 4, 9, and 10 in the same township. You might note that it adjoins "N" lease immediately to the west. It is immediately west of the "N" lease.

The lease is shown outlined in red and Well Number 10 is circled in red and it is located 1795 feet from the south line, 1565 feet from the east line of Section 3.

Q How did Continental end up with wells drilled in this manner?

A Well, we had a rather unusual set of circumstances. When the paperwork was reviewed for these proposed wells, the locations were checked with respect to the quarter section

sid morrish reporting service

General Court Reporting Service
825 Calle Mejia, No. 122, Santa Fe, New Mexico 87501
Phone (505) 982-9212

1 lines and were found to be in conformance with the rules.
2 However, we neglected to note that the rules require that
3 the initial Mesaverde wells be drilled in the northeast
4 quarter and the southwest quarter, and so normally this would
5 have been caught in the Aztec office in a timely manner, but
6 since this is Indian land, we submit the application for a
7 permit to the USGS office in Durango, and they furnish infor-
8 mation copies to the Aztec office of the Commission. And they
9 had some personnel changes, evidently, and inexperienced
10 personnel neglected to mail those information copies to the
11 Aztec office, and of course, we were not aware of this until
12 the wells had -- one well has -- had completed drilling. One,
13 I believe was in the process of drilling, and the third one
14 was scheduled to be drilled in a continuous drilling program,
15 so that rather than to hold up the drilling of that well un-
16 til we could get a standard location approved, we just asked
17 for an exception for that well.

18 And, also, we contacted the Santa Fe office of the
19 Commission and advised of the need to go ahead and drill that
20 well, and were given concurrence in the drilling of the well,
21 and it has also been drilled.

22 Q What is Continental's proposed drilling program
23 for the four-section unit?

24 A Well, we have no further wells to be drilled in
25 there this year, and I don't believe that we have any proposed

1 for next year. That budget has not been finally approved.

2 Q In your opinion, Mr. Lyon, will approval of the
3 application constitute waste or impair the correlative rights
4 of anyone?

5 A I don't believe so. Really, at the time that the
6 pool rules were changed to permit the drilling of the second
7 well on there, I had thought that the requirement for a
8 specific quarter section location had been changed, and it
9 was just a slip on my part, plus the slip in the USGS office,
10 so that it was kind of a comedy of errors.

11 I think that there's no waste that would result
12 nor any impairment of correlative rights whatsoever.

13 Q Were Exhibits One and Two prepared by you or under
14 your direction and supervision?

15 A Yes, they were.

16 MR. KELLAHIN: We move the introduction of Exhibits
17 One and Two.

18 MR. STAMETS: These exhibits will be admitted.

19 MR. KELLAHIN: That concludes our case.

20 MR. STAMETS: Any questions of the witness?

21 Mr. Lyon, I take it these wells were staked in
22 these locations due to clerical error.

23 THE WITNESS: Indubitably.

24 MR. STAMETS: Any other questions? The witness
25 may be excused, and take the case under advisement.

(Hearing concluded.)

sid morrish reporting service

General Court Reporting Service
825 Calle Mejia, No. 122, Santa Fe, New Mexico 87501
Phone (505) 982-9212

REPORTER'S CERTIFICATE

I, Sally Walton Boyd, a Certified Shorthand Reporter,
do hereby certify that the foregoing and attached Transcript
of Hearing before the New Mexico Oil Conservation Commission
was reported by me, and the same is a true and correct record
of the said proceedings to the best of my knowledge, skill,
and ability.

Sally Walton Boyd
Sally Walton Boyd, C. S. R.

sid morrish reporting service
General Court Reporting Service
825 Calle Mejia, No. 122, Santa Fe, New Mexico 87501
Phone (505) 982-9212

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case No. 5988.
heard by me on 7-20-77.
Richard L. Stam, Examiner
New Mexico Oil Conservation Commission



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

P. O. BOX 2088 - SANTA FE

87501

DIRECTOR
JOE D. RAMEY

LAND COMMISSIONER

PHIL R. LUCERO

August 12, 1977



STATE GEOLOGIST
EMERY C. ARNOLD

Mr. Tom Kellahin
Kellahin & Fox
Attorneys at Law
Post Office Box 1769
Santa Fe, New Mexico

Re: CASE NO. 5988
ORDER NO. R-5501

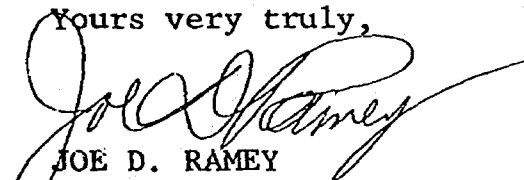
Applicant:

Continental Oil Company

Dear Sir:

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

Yours very truly,


JOE D. RAMEY
Director

JDR/fd

Copy of order also sent to:

Hobbs OCC x
Artesia OCC x
Aztec OCC x

Other _____

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. 5988
Order No. R-5501

APPLICATION OF CONTINENTAL OIL
COMPANY FOR THREE UNORTHODOX
LOCATIONS, RIO ARRIBA COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on July 20, 1977,
at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 9th day of August, 1977, 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, Continental Oil Company, seeks
an exception to Rule 2-A of the Blanco-Mesaverde Gas Pool
Rules, to permit the drilling of its AXI Apache "N" Wells
Nos. 12 and 14 in the NW/4 of Sections 11 and 1, respectively,
and its AXI Apache "O" Well No. 10 in the SE/4 of Section 3,
all in Township 25 North, Range 4 West, NMPM, Rio Arriba
County, New Mexico.

(3) That the W/2 of said Section 11, the W/2 of said
Section 1, and the E/2 of said Section 3 are to be dedicated,
respectively, to said wells.

(4) That the unorthodox locations of said wells have
resulted from clerical error.

(5) That no offset operator objected to the proposed
unorthodox locations.

-2-

Case No. 5988
Order No. R-5501

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject 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, will otherwise prevent waste and will not harm correlative rights.

IT IS THEREFORE ORDERED:

(1) That Continental Oil Company is hereby granted three unorthodox gas well locations, all in Township 25 North, Range 4 West, NMPM, Blanco-Mesaverde Pool, Rio Arriba County, New Mexico, as follows:

the AXI Apache "N" Well No. 12 located 1190 feet from the North line and 1850 feet from the West line of Section 11;

the AXI Apache "N" Well No. 14 located 840 feet from the North line and 1850 feet from the West line of Section 1; and

the AXI Apache "O" Well No. 10 located 1795 feet from the South line and 1565 feet from the East line of Section 3.

(2) That the W/2 of said Section 11, the W/2 of said Section 1, and the E/2 of said Section 3 are to be dedicated, respectively, to the wells.

(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

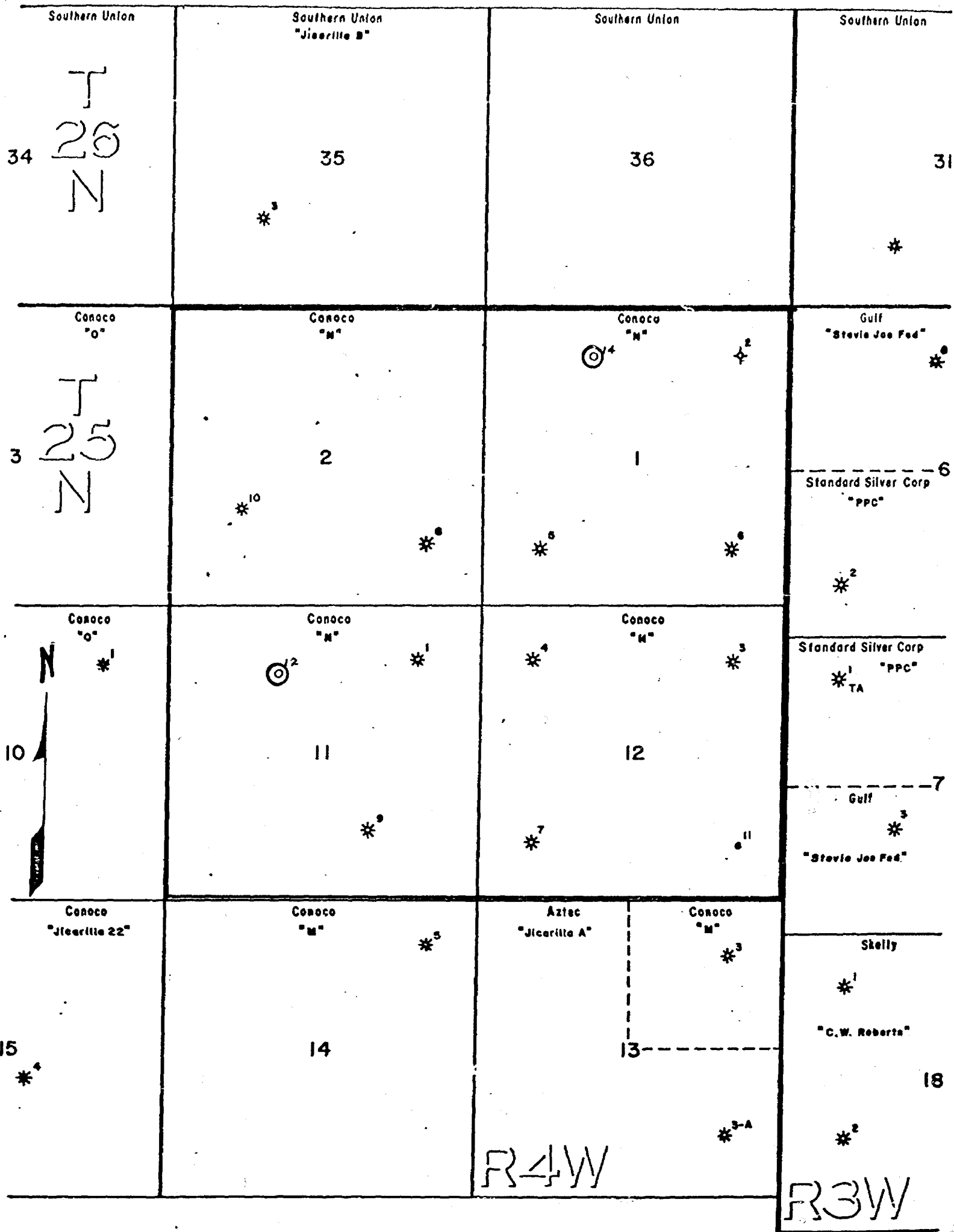
PHIL R. LUCERO, Chairman

EMERY C. ARNOLD, Member

JOE D. RAMEY, Member & Secretary

S E A

dr/



BEFORE EXAMINER, STATEMENTS
OIL CONSERVATION COMMISSION
Conoco EXHIBIT NO. 1
CASE NO. 5988
Submitted by Conoco
Hearing Date 7-20-77

conoco	
PRODUCTION DEPARTMENT	HOBBS DIVISION
N LEASE RIO ARRIBA COUNTY, NEW MEXICO	
SCALE 0' 1000' 2000'	

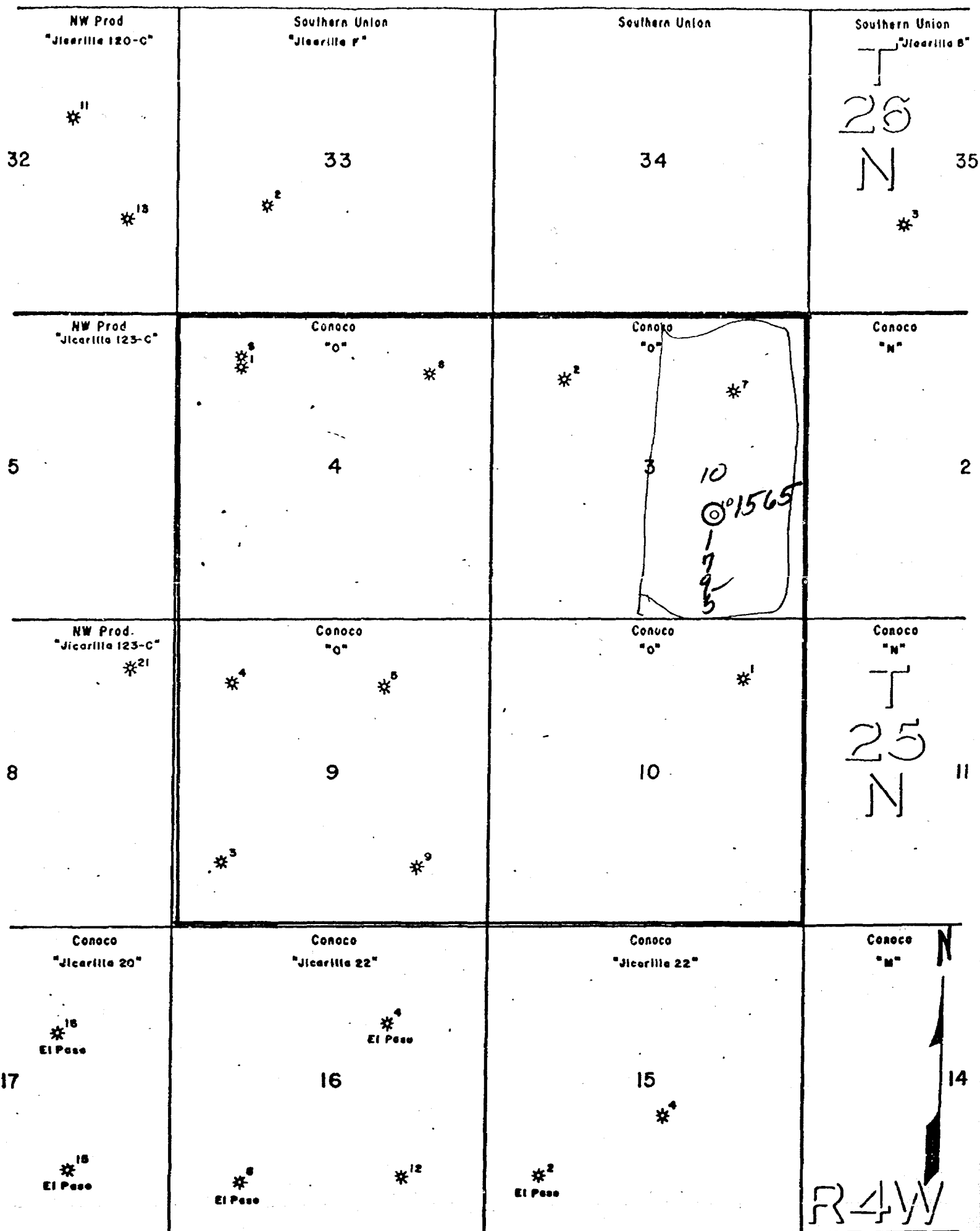


Exhibit 2
Case 5988

CONOCO	
PRODUCTION DEPARTMENT	HOBBS DIVISION
"O" LEASE RIO ARRIBA COUNTY, NEW MEXICO	
SCALE 0' 1000' 2000'	

Dockets Nos. 25-77 and 26-77 are tentatively set for hearing on August 3 and August 17, 1977. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 20, 1977

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

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

- ALLOWABLE:** (1) Consideration of the allowable production of gas for August, 1977, from fifteen prorated pools in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico.
- (2) Consideration of the allowable production of gas for August, 1977, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 5982:** Application of Sam H. Snoddy for directional drilling and a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the directional drilling of two 14,000-foot Morrow gas wells in Unit P of Section 25, Township 20 South, Range 32 East, South Salt Lake-Morrow Gas Pool, Lea County, New Mexico, one of which would be vertically drilled to a depth of 4000 feet from a surface location 660 feet from the South line and 760 feet from the East line of said Section 25, then directionally drilled in a North-Northwesterly direction and bottomed in the approximate center of the NE/4 of said Section 25, the N/2 of the section being dedicated to the well; the other well would be vertically drilled to a depth of 4000 feet from a surface location 760 feet from the South line and 660 feet from the East line of said Section 25, then directionally drilled in a West-Northwesterly direction and bottomed in the approximate center of the SW/4 of said Section 25, which would be a 160-acre non-standard unit for said well.
- CASE 5983:** Application of Yates Petroleum Corporation for the amendment of Order No. R-5445, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-5445 to provide for a 200 percent risk factor for drilling the unit well rather than 20 percent. Said order pooled the N/2 of Section 19, Township 20 South, Range 25 East, Eddy County, New Mexico.
- CASE 5984:** Application of Morris R. Antweil for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in and underlying the N/2 of Section 20, Township 18 South, Range 25 East, Eddy County, New Mexico, 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 5985:** Application of Orla Petco, Inc., for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its B. K. Morrison Well No. 1 to be located 1980 feet from the South line and 660 feet from the West line of Section 5, Township 19 South, Range 26 East, Eddy County, New Mexico, the S/2 of said Section 5 to be dedicated to the well.
- CASE 5986:** Application of J. Gregory Merrion for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Devils Fork-Gallup and Mesaverde production in the wellbore of his Edna Well No. 2 located in Unit O of Section 7, Township 24 North, Range 6 West, Rio Arriba County, New Mexico.
- CASE 5987:** Application of Getty Oil Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Gallup, Mesaverde, and Dakota production in the wellbore of its C. W. Roberts Well No. 5, located in Unit F of Section 17, Township 25 North, Range 3 West, Rio Arriba County, New Mexico. Applicant also seeks approval for the reopening of its C. W. Roberts Wells Nos. 3 and 4 and its Lydia Rentz Well No. 4 to commingle Dakota, Mesaverde, and possibly Gallup production within the wellbores of the above-described wells located in Units O, M, and A of Sections 18, 17, and 19, respectively, of the same township.
- CASE 5988:** Application of Continental Oil Company for three unorthodox locations, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 2-A of the Blanco-Mesaverde Gas Pool Rules, to permit the drilling of its AXI Apache "N" Wells Nos. 12 and 14 in the NW/4 of Sections 11 and 1, respectively, and its AXI Apache "O" Well No. 10 in the SE/4 of Section 3, all in Township 25 North, Range 4 West, Rio Arriba County, New Mexico. Each of said wells is the first Mesaverde well on its proration unit.

Production Department
Hobbs Division
Western Hemisphere Petroleum Division

Continental Oil Company
P.O. Box 460
1001 North Turner
Hobbs, New Mexico 88240
(505) 393-4141

JUN 21 1977

June 20, 1977

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

Attention Mr. J. D. Ramey, Secretary-Director

Gentlemen:

Application for Exception to Rule 2-A of the Blanco-Mesaverde Gas Pool Rules for AXI Apache "N", Well Nos. 12 & 14, and AXI Apache "O", Well No. 10, Rio Arriba County, New Mexico

Application for Permit to Drill AXI Apache "N", Well No. 12 in Unit "C" of Section 11, T-25-N, R-4-W, was submitted to the USGS on March 16, 1977. Application for Permit to Drill the AXI Apache "N" No. 14 in Unit "C" of Section 1, T-25-N, R-4-W, was submitted to the USGS on March 17, 1977. Application for Permit to Drill the AXI Apache "O" No. 10 in Unit "J" of Section 3, T-25-N, R-4-W, was sent to the USGS on March 16, 1977. Two of these wells were proposed to be drilled in the NW/4 of the section and the third in the SE/4, and have received all federal governmental clearances at these locations.

Because of some administrative confusion, information copies were not furnished the Aztec office of the Oil Conservation Commission until after June 1, at which time drilling of the wells was imminent. It has now been called to our attention that Rule 2-A of the Special Pool Rules for the Blanco-Mesaverde Gas Pool contained in Order No. R-1670T require that the initial well drilled in a proration unit be located in either the NE or SW/4 of the section. Because of the excessive time to reprocess applications for amended locations on federal and Indian lands, it is respectfully requested that exceptions to the above mentioned Rule be granted to permit the wells to be drilled at the locations originally permitted. The locations are within authorized tolerances of the standard location within the quarter sections on which the wells are to be located.

*Talked to Vic Ryan 6/22/77
10 & # 14 have already been drilled
they want to move onto # 12 right away
as they have a rig available and do not
want to wait for hearing on July 20. Inasmuch
as Contl owns all acreage around # 12 I told him I saw
no problem if the non std loc unless the royalty owners are
objected. That they could proceed at their own risk.*

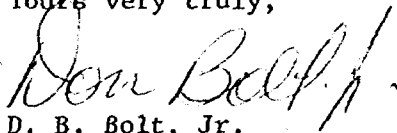
New Mexico Oil Conservation Commission

Page 2

June 20, 1977

We should appreciate receiving administrative approval if this is within your authority. If not, we should appreciate your setting this matter for hearing on the earliest available examiner docket.

Yours very truly,



D. B. Bolt, Jr.
Division Engineer

VTL/jj

Enc

CC:

New Mexico Oil Conservation Commission - Aztec

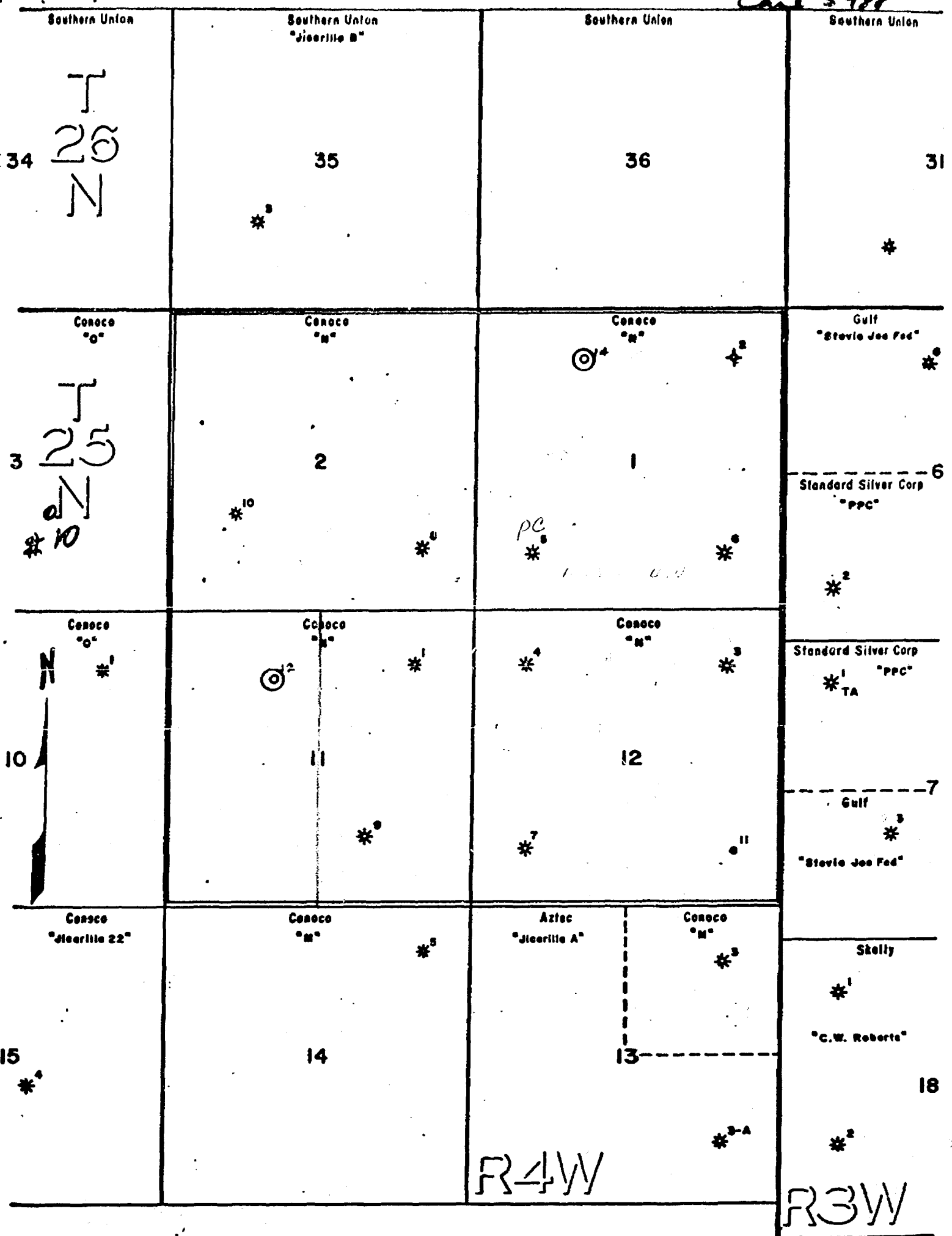
U.S. Geological Survey - Durango

C. F. Ellis - Houston

F. O. Hull - Houston

J. W. Kellahin - Santa Fe

Case 5988



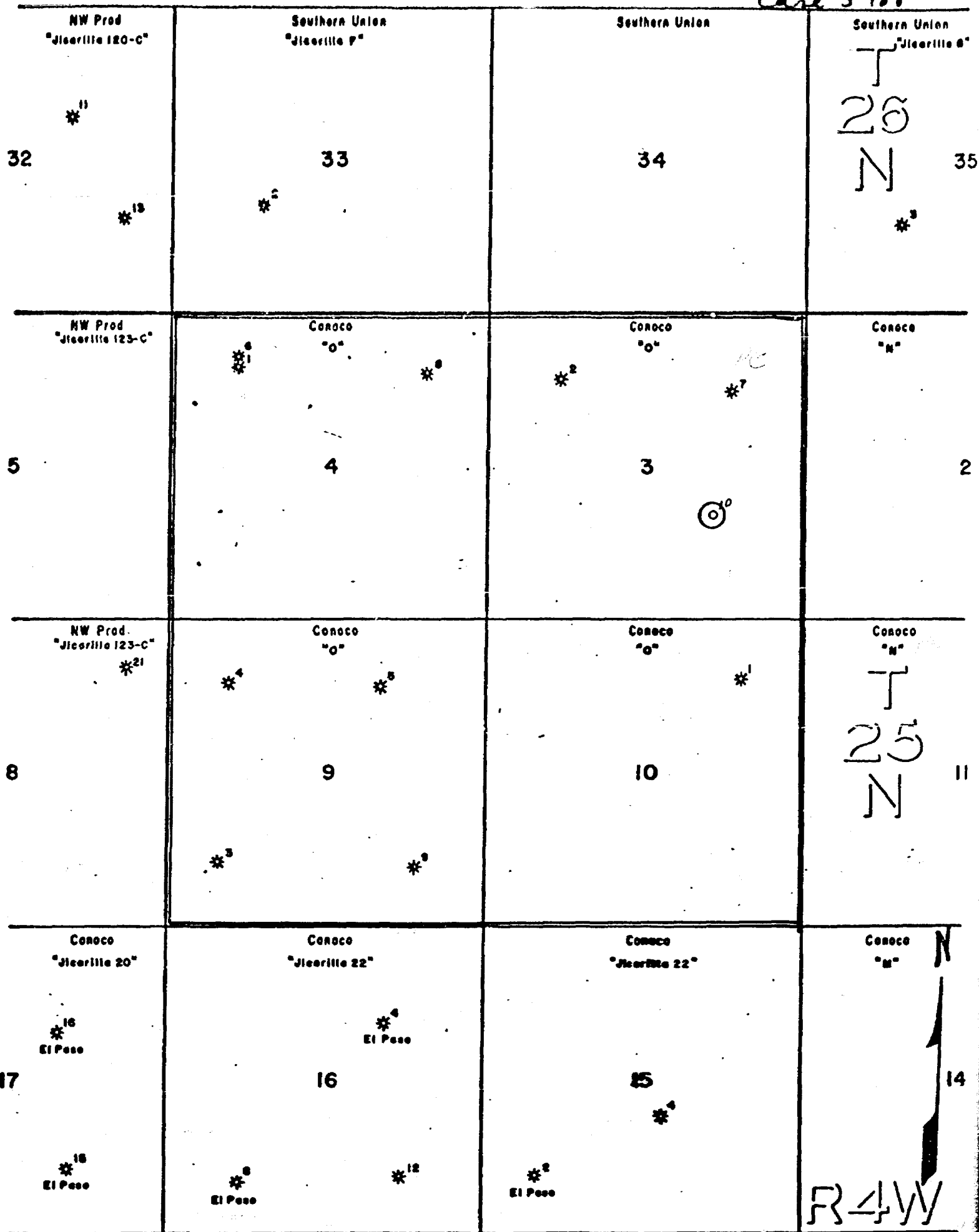
CONOCO


PRODUCTION DEPARTMENTHOBBS DIVISION

N LEASE
RIO ARRIBA COUNTY, NEW MEXICO

SCALE
0 1000' 2000'

Case 5988






PRODUCTION DEPARTMENT

MOBBS DIVISION

"O" LEASE

RIO ARRIBA COUNTY, NEW MEXICO

SCALE



BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

ar/

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

CASE NO. 5988

Order No. R- 5501

APPLICATION OF CONTINENTAL OIL
COMPANY FOR THREE UNORTHODOX LOCATIONS,
RIO ARRIBA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSIONBY THE COMMISSION:

This cause came on for hearing at 9 a.m. on July 20, 1977, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this day of July, 1977, 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, Continental Oil Company, seeks an exception to Rule 2-A of the Blanco-Mesaverde Gas Pool Rules, to permit the drilling of its AXI Apache "N" Wells Nos. 12 and 14 in the NW/4 of Sections 11 and 1, respectively, and its AXI Apache "O" Well No. 10 in the SE/4 of Section 3, all in Township 25 North, Range 4 West, NMPM, Rio Arriba County, New Mexico.

(3) That the W/2 of said Section 11, the W/2 of said Section 1, and the E/2 of said Section 3 are to be dedicated ^{respectively,} ~~to the~~ wells.

(4) That the ~~above described wells at said unorthodox locations of said wells have resulted~~ ^{locations will better enable applicant to produce the gas from clerical error,} ~~underlying the proration unit.~~

(5) That no offset operator objected to the proposed unorthodox locations.

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject 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, ^{will not harm} and will otherwise prevent waste and ~~protect~~ correlative rights.

IT IS THEREFORE ORDERED:

(1) That three unorthodox well locations for the Mesaverde formation are hereby approved for applicant's AXI Apache "N" Wells Nos. 12 and 14 in the NW/4 of Sections 11 and 1, respectively, and its AXI Apache "O" Well No. 10 in the SE/4 of Section 3, all in Township 25 North, Range 4 West, NMPM, Rio Arriba County, New Mexico.

(2) That the W/2 of said Section 11, the W/2 of said Section 1, and the E/2 of said Section 3 are to be dedicated ^{respectively,} ~~to the~~ wells.

(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.

See
Yellow
Sheet
for (1)

(1) That Continental Oil Company is
hereby ~~authorized~~ ^{granted} three minor hydro-
gas well locations all in ~~the~~ Blanco-
Mesavero Pool, Rio Arriba County, New
Mexico as follows:

Township 25
North
Range 4
West,
NMPM,

the API Apache "N" Well No 12
located 1190 feet from the North line
and 1850 feet from the West
line of Section 11;

the API Apache "N" Well No 14
located 840 feet from ~~the~~ the
North line and 1850 feet from
the West line of Section 1; and.

the API Apache "O" Well No 10
located 1795 feet from the South
line ~~and~~ and 1565 feet from
the East line of Section 3.