

CASE 110. 5477 Application, Trans cripts, Small EXhibts 

CASE 5477 Page......1.

NO.

5477

17.00

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico 14 May 1975

<....

## EXAMINER HEARING

# IN THE MATTER OF:

Application of Cities Service Oil Company for compulsory pooling and an unorthodox location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the W/2 of Section 18, Township 22 South, Range 27 East, South Carlsbad Field, Eddy County, New Mexico, to be dedicated to a well to be drilled at an unorthodox location for said unit 1650 feet from the South line and 1980 feet from the West line of said Section 18. Also to be considered will be the costs as well as actual operating costs and charges for supervision. Also to be considered will be the designation of the application as operator of the well and a charge for the risk involved in drilling said well.

BEFORE: Daniel S. Nutter, Examiner.

CASE 5477 Page......2

For the New Mexico Oil Conservation Commission:

15

. . .

William F. Carr, Esg. Legal Counsel for the Commission State Land Office Building Santa Fe, New Mexico 87501

For the Applicant, Cities Service Oil Company:

9

Tom Kellahin, Esq. KELLAHIN & FOX 500 Don Gaspar Santa Fe, New Mexico 87501

THE NYE REPORTING SERVICE STATE-WIDE DEPOSITION NOTARIES 225 JOHNSON STREEY SANTA FE, NEW MEXICO 87501 TEL. (505) 982-0386

0

CASE	5477
Page	

4 8

10 -

## INDEX

Testimony of Tom Heller

Direct Examination by Mr. Kellahin Questions by Mr. Nutter

Testimony of E. F. (Gene) Motter

Direct Examination by Mr. Kellahin

EXHIBITS

THE NYE REPORTING SERVICE STATE-WIDE DEPOSITION NOTARIES 225, JOHNSON STREET SANTA FE, NEW MEXICO 87501 TEL. (505) 982-0386

 $\mathbf{b}_{\mathbf{z}}$ 

Exhibits One through Nine

+

Sec. alex

16

ومعيد المفاطون والمعدود والمعروم ومعادك

÷

41

فترفقت فالمترفين

1

CASE 5477 Page.....4

MR. NUTTER: Case 5477.

MR. CARR: Application of Cities Service Oil Company for compulsory pooling and an unorthodox location, Eddy County, New Mexico.

MR. KELLAHIN: Tom Kellahin, Kellahin and Fox, Santa Fe, New Mexico, appearing for the applicant, Cities Service Oil Company. I'd like the record to reflect that we have the same two witnesses as in the previous case and that my witnesses have been sworn and qualified. (Referring to Case 5476.)

MR. NUTTER: The witnesses are still under oath. TOM HELLER,

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

DIRECT EXAMINATION

BY MR. KELLAHIN:

 $p < 2p^{-1}$ 

1.5

Mr. Heller, would you please refer to what
 has been marked as applicant's Exhibit Number One, ident ify it, and state briefly what Cities Service is seeking?
 A This is a land plat covering the proposed pro ration unit, the west half of Section 18, 22 South, 27
 East, which is the offset to the aforementioned Tracy
 Well. The colored areas of this map, of course, reflect

the legend down in the corner of the map.

Q Please identify Exhibit Two.

A The unleased acreage on the map, of course, is indicated in white, Pages Two through Seven of the attached exhibit are the mineral owners of each block. MR. NUTTER: Okay, before we go any further, Mr. Heller, you said that the unleased acreage is white and I note that the streets are white.

A I did not color the streets. The mineral ownership does go to the middle of the street.

MR. NUTTER: I see.

Q Please refer to what has been marked as Exhibit Three and identify it.

A This is my first letter to the working interest owners of February 21st requesting them to join in the proposed test in the west half of Section 18. This Pebruary 21st net acres of course differs from the attached plat. The attached plat is our latest figures. Q According to your latest information, Mr. Heller, what individuals or entities have not joined you and what percentage does that constitute of the entire unit? A Mr. Grace has 13 -- well, it's 14.116 acres in the total unit. I have not had a response from him, as

CASE 5477 Page......6.....

well as Mr. Hannah (sic) who owns, I believe it is two lots in the unit; one lot, excuse me, with mineral interests of 5.63 acres.

9 Have all the other mineral interests owners agreed to join you or participate in the venture?

A The working interest owners, yes. Mr. Bennett, Bellco, Barton, Latham have indicated they will join with us in the proposed test.

Q You indicate a percentage of unleased property. Does the State of New Mexico hold any of that acreage? A Yes, they do. They have in excess of five acres

in there, 5.1 acres I believe, to be exact.

Q Is that tabulated on any exhibit?

A Yes, it is, the last page, I believe, second to the last page of my tabulation starts with the Property Appraisal Department. I had written the Property Appraisal Department asking them if they had the authority to lease. They cannot lease this acreage. They received it on deeds for back taxes.

Q Will you identify Exhibit Four and state what it contains?

A This is my letter of March 21st, 1975, again to the working interest owners requesting them to join

> THE NYE REPORTING SERVICE STATE-WIDE DEPOSITION NOTARIES 225 JOHNSON STREET SANTA FE, NEW MEXICO 87501 TEL. (505) 302-0306

1935

with us in the proposed test.

O Can you identify letters marked as Exhibits Five, Six, and Seven?

A On the unleased interests owned by various parties in Carlsbad according to the attached exhibit, I sent them first Letter A, which requested them that we would be interested in leasing their minerals, requesting them to see if they would be acceptable to leasing with us, if they would provide us with the information on the letter. If this was returned I then forwarded Letter B with our lease in draft to each party. If I did not receive a response from Letter A, Letter C was sent to each party requesting them to join with us; also set out were their estimated mineral interests, their percent of the proration unit, as well as their share of a dry hole and a producer.

MR. KELLAHIN: That concludes my examination of this witness.

MR. NUTTER: Maybe I should direct this question to Mr. Kellahin rather than the witness. I don't know, but what about this land that is owned or there's some question to the ownership of, that is in the hands of the Property Appraisal Department of the State of New Mexico

CASE 5477

at the present time? Is it subject to compulsory pooling just like any other lands?

MR. KELLAHIN: I quite frankly don't know the answer to that question. Perhaps if you like, I could provide you with a letter with my opinion as to what should be done with that acreage.

MR. NUTTER: The question is if it's not subject to compulsory pooling maybe the description of those lands should be omitted; if it is subject to the pooling, then there would be no need for mentioning it whatsoever. The order would be directed to the entire 320 acre tract. MR. KELLAHIN: Let me do some research on that, Mr. Nutter, and provide you a written opinión.

MR. NUTTER: Thank you.

QUESTIONS BY MR. NUTTER:

Now, Mr. Heller, you said that the ownership of the streets was carried by the lots, to the middle of the streets.

A Exactly.

Q Now what about cases here where the streets adjoin the canal? Does the canal own a portion of the

street there too, or --

A No, it does not. The canal is a right-of-way

CASE \_5477 Page......9......

also. In each case the acreage would go to the center of the canal, the offset leases to the canal, go to the center.

Q And Cities Service does have a lease on the canal right-of-way, is that right?

A Yes, it does; correct.

Q And there's no lands here that belong -- or minerals here that belong to the City of Carlsbad?

A Yes, there are. We have a lease on the minerals, if I may point to this area right up in here (indicating); it's Troy Young Park; all of this park acreage, including up here, is City property, which we do have a lease on.

Q But as far as streets and things like that are concerned, there's no street property that belongs to the City?

A No, sir, there is no unleased interest that belongs to the City in this unit.

Q Okay. Are there any further questions of Mr. Heller?

(No response.)

Ministert

MR. NUTTER: He may be excused.

MR. KELLAHIN: We call Mr. Gene Motter.

CASE 5477 Page.....10....

# E. F. (GENE) MOTTER,

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

DIRECT EXAMINATION

BY MR. KELLAHIN:

0 Mr. Motter, would you identify what has been marked as Exhibit Eight?

A Yes. This is a detailed well estimate to drill a well in this area of Section 18, 22 South, 27 East. The well is proposed 1980 from west and 1650 from south. The cost of this well is \$666,520. It will be in the city limits and I think that perhaps now might be a good time to advise the Commission that we've just completed our Tracy "B" Number 1 and this well would not be deviated as was it, but we found that in drilling this well that there's about \$165,000 over and above the normal cost; were attributed with having to comply

with City ordinance.

MR. NUTTER: What was that again?

A \$165,000. If you'd really like a little further breakdown, we had anticipated that this well should be drilled in a little over fifty days. We estimated that the penetration rate was reduced so much because

CASE 5477 -Page.....11.....

of the higher mud rates that were required; that this cost us about twenty-four days additional drilling time; about twenty-two, of course, from the deviated hole. We had problems with this and I discussed this with your office here by phone and fortunately we hit the target after everything was over and so on and so forth, but the well --

MR. NUTTER: Well, Mr. Motter, your \$165,000 additional cost, did that include the cost of directional drilling itself?

A That absolutely did not include that. MR. NUTTER: That was additional cost incurred because of slowed down drilling with mud and stops for inspections and things like that?

A That is correct. I could give you a breakdown if you wanted to take the time, but that is the absolute figure that we feel was required to drill in the city limits.

MR. NUTTER: I think that would be an interesting addenda to place in the file of the original case. A If you like, I'd be more than happy to supply you this. By the way, this well, we feel like we have the final closed figures in now. It's about \$984,000 and

> THE NYE REPORTING SERVICE STATE-WIDE DEPOSITION NOTARIES 225 JOHNSON STREET SANTA FE, NEW MEXICO 87501 TEL. (505) 982-0386

> > متطلقتهم فأشتر فمراكبته فالمراد المرداني والمتعادين والمرادي والمراد والمرادي والمرادي والمرادي والمرادي

Page......

CASE 5477

...1.2

10

we originally proposed it at about \$652,000.

MR. NUTTER: Which was a high cost because of the anticipated work in drilling.

It was high then but we found out it just wasn't Α quite high enough. I might comment that Cities Service maintained an excellent relationship with the City of Carlsbad. We've been complimented many times because of our way we handled this well; the way it was drilled; the way we kept the well site clean, and this sort of thing. We think that we will have no problem in drilling any other well. There are some things in the ordinance that you might say are in a little bit of a grey area that we hope to do on this other well, is the reason we brought the figure back down. As an example, the heavy mud, it says in the ordinance that you shall obtain heavy mud and have it available to create a bottom hole pressure of about 6200 pounds after you reach, I think, 10,000 feet. A loose interpretation or maybe our interpretation doesn't say that mud has to be in the hole; it says you shall obtain it. Our plan would be now to probably purchase and store about a thousand barrels of twelve and one-half pound mud but not use it unless it's necessary, and if we can do this, well, this will maintain

CASE 5477 Page.....1.3.....

our penetration rate.

A Lings and

Q And the subject well was Colonia "A" Number 1, and is inside the city limits and will be subject to the City ordinances, is that correct?

A Again, I didn't have this as an exhibit, but you can see our penetration rate down to the point where we started having to use the heavy mud and see what happened to us. It was extremely difficult.

Q Now, please refer to what is marked as Exhibit Number Nine.

A That is a survey plat of the well location and we have a couple of identifications in there; it's 548 feet from a house to the east and 385 feet from a baseball field. Now this is a baseball field that's I think more or less on private land but yet the people in this area use it, or the kids do, and the ordinance down there calls for 500 feet from any building, so naturally we want to stay away from the buildings, and as you can see, we have, but we were concerned about a baseball field; there are no buildings but we recognize there will be children out there, so we tried to come back as far as we could and as you'll see the designation PPP, that's a primary transformation electrical line through there,

CASE 5477 Page 14

and we felt that 300 and some feet was just about the minimum that we could drill and still feel safe being away from that, so we elected to come 330 south of regular location, which makes it 1650. The well is proposed to be drilled straight down. I might comment that this well, although it's in the city limits, it is further away than the Tracy out of the city. We're quite aways from, with the exception of one house, from any buildings or structures or anything of this type.

Q Does this proposed unorthodox location conform in all respects to the City of Carlsbad ordinance?

A Yes, in our interpretation. Now we have not received approval yet from the City of Carlsbad. Hopefully, it will be approved.

Q This exhibit represents the basis for your request for an unorthodox location?

Yes, it does.

Q Do you have an opinion with regard to what the risk factor should be assessed against this well?
A Well, in this particular case, recognizing
we're in the city limits, we would like to ask for -- will ask for two hundred percent; recognizing that there are certain things in this ordinance. Although we had very

CASE 5477 Page......1.5....

A That's correct.

Q And this would be consistent with the risk factor assessed in that order?

A Right.

102

Q With regards to cost of supervision, Mr. Motter, do you have a recommendation?

A Yes, it would be the same as in the previous case, \$1793 per month for drilling supervision and \$252 per month for overhead supervision, down to and including production foreman salaries.

Were exhibits Eight and Nine either prepared by you directly or under your direction and supervision? A Well, the detailed oil well estimate prepared under my supervision. You'll note the plat was prepared by John West, a registered surveyor in the State of New Mexico.

Q Have you been upon the property and confirmed

 $\mathbf{C}$ 

the correctness of this exhibit?

A Well, I have driven, I haven't measured any footages. I'm taking it from his field notes.
Q In your opinion will the approval of this application be in the best interests of conservation, the prevention of waste and the protection of correlative

rights?

45

A Yes, I do.

MR. KELLAHIN: If the Examiner please, we move the introduction of Exhibits One through Nine.

MR. NUTTER: Cities Exhibits One through Nine will

be admitted in evidence.

MR. KELLAHIN: That concludes our direct Examination. MR. NUTTER: Are there any questions of Mr. Motter?

(No response.)

MR. NUTTER: He may be excused. Do you have any-

thing further, Mr. Kellahin?

MR. KELLAHIN: No, sir.

MR. NUTTER: Does anyone have anything they wish to

offer in Case 5477?

(No response.)

MR. NUTTER: We'll take the case under advisement.

(Hearing concluded.)

CASE 5477 Page......17

STATE OF NEW MEXICO) COUNTY OF SANTA FE )

REPORTER'S CERTIFICATE

I, Sally Walton Boyd, Notary Public and General Court Reporter, Santa Fe, New Mexico, DO HEREBY CERTIFY that the facts stated in the caption hereto are true and correct; that I reported the captioned proceedings; that the foregoing 16 pages, numbered 1 through 16, Is a full, true, and correct transcript of my notes taken during the course of the hearing.

SS

WITNESS my hand this 24th day of May, 1975, at Santa Fe, New Mexico.

Sally Walton Boyd

Notary Public and General Court Reporter

My Commission expires: 10 September 1975

I do hereby dertify that the foregoing is a complete record of the proceeding the Examiner hearing of Case No. heard by me ULLZ, LIABING Tes Oll Conservation Genelation



## **OIL CONSERVATION COMMISSION**

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

May 22, 1975

I. R. TRUJILLO CHAIRMAN

LAND COMMISSIONER PHIL R. LUCERO MEMBER

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

Mr. Tom Kellahin Kellahin & Fox Attorneys at Law Post Office Box 1769 Santa Fe, New Mexico Re: CASE NO. 5477 ORDER NO. <u>R-5024</u>

Applicant:

Cities Service Oil Company

Dear Sir:

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

Very truly yours, Parter, Jr.

A. L. PORTER, Jr. Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC 
 Hobbs OCC
 X

 Artesia OCC
 X
 Aztec OCC

Other Mr. M. P. Grace and D. L. Hannifin

and the state of the second second

#### 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. 5477 Order No. R-5024

APPLICATION OF CITIES SERVICE OIL COMPANY FOR COMPULSORY POOLING AND AN UNORTHODOX LOCATION, EDDY COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on May 14, 1975, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>22nd</u> day of May, 1975, 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, Cities Service Oil Company, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the W/2 of Section 18, Township 22 South, Range 27 East, NMPM, South Carlsbad Field, Eddy County, New Mexico

(3) That the applicant has the right to drill and proposes to drill a well at an unorthodox location for said unit 1650 feet from the South line and 1980 feet from the West line of said Section 18.

(4) That there are interest owners in the proposed proration unit who have not agreed to pool their interests.

(5) That to avoid the drilling of unnecessary wells, to protect correlative rights, and to afford to the owner of each interest in said unit the opportunity to recover or receive without unnecessary expense his just and fair share of the gas in said pool, the subject application should be approved by pooling all mineral interests, whatever they may be, within said unit.

(6) That the applicant should be designated the operator of the subject well and unit.

-2-Case No. 5477 Order No. R-5024

(7) That any non-consenting working interest owner should be afforded the opportunity to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production.

(8) That any non-consenting working interest owner that does not pay his share of estimated well costs should have withheld from production his share of the reasonable well costs plus an additional 200% thereof as a reasonable charge for the risk involved in the drilling of the well.

(9) That any non-consenting interest owner should be afforded the opportunity to object to the actual well costs but that actual well costs should be adopted as the reasonable well costs in the absence of such objection.

(10) That following determination of reasonable well costs, any non-consenting working interest owner that has paid his share of estimated costs should pay to the operator any amount that reasonable well costs exceed estimated well costs and should receive from the operator any amount that paid estimated well costs exceed reasonable well costs.

(11) That \$1793.00 per month should be fixed as a reasonable charge for supervision (combined fixed rates) while drilling, and that \$252.00 per month should be fixed as a reasonable charge for supervision while producing; that this charge should be adjusted annually based upon the percentage increase or decrease in the average weekly earnings of crude petroleum and gas production workers; that the operator should be authorized to withhold from production the proportionate share of such supervision charge attributable to each non-consenting working interest, and in addition thereto, the operator should be authorized to withhold from production the proportionate share of actual expenditures required for operating the subject well, not in excess of what are reasonable, attributable to each non-consenting working interest.

(12) That all proceeds from production from the subject well which are not disbursed for any reason should be placed in escrow to be paid to the true owner thereof upon demand and proof of ownership.

(13) That upon the failure of the operator of said pooled unit to commence drilling of the well to which said unit is dedicated on or before August 1, 1975, the order pooling said unit should become null and void and of no effect whatsoever.

IT IS THEREFORE ORDERED:

(1) That all mineral interests, whatever they may be, in the Pennsylvanian formation underlying the W/2 of Section 18, Township 22 South, Range 27 East, NMPM, South Carlsbad Field, -3-Case No. 5477 Order No. R-5024

 $\varphi \in V$ 

Eddy County, New Mexico, are hereby pooled to form a standard 320-acre gas spacing and proration unit to be dedicated to a well to be drilled at an unorthodox location for said unit 1650 feet from the South line and 1980 feet from the West line of said Section 18.

PROVIDED HOWEVER, that the operator of said unit shall commence the drilling of said well on or before the 1st day of August, 1975, and shall thereafter continue the drilling of said well with due diligence to a depth sufficient to test the Pennsylvanian formation;

PROVIDED FURTHER, that in the event said operator does not commence the drilling of said well on or before the 1st day of August, 1975, Order (1) of this order shall be null and void and of no effect whatsoever;

PROVIDED FURTHER, that should said well not be drilled to completion, or abandonment, within 120 days after commencement thereof, said operator shall appear before the Commission and show cause why Order (1) of this order should not be rescinded.

(2) That Cities Service Oil Company is hereby designated the operator of the subject well and unit.

(3) That after the effective date of this order and within 30 days prior to commencing said well, the operator shall furnish the Commission and each known working interest owner in the subject unit an itemized schedule of estimated well costs.

(4) That within 30 days from the date the schedule of estimated well costs is furnished to him, any non-consenting working interest owner shall have the right to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production, and that any such owner who pays his share of estimated well costs as provided above shall remain liable for operating costs but shall not be liable for risk charges.

(5) That the operator shall furnish the Commission and each known working interest owner an itemized schedule of actual well costs within 90 days following completion of the well; that if no objection to the actual well costs is received by the Commission and the Commission has not objected within 45 days following receipt of said schedule, the actual well costs shall be the reasonable well costs; provided however, that if there is an objection to actual well costs within said 45-day period the Commission will determine reasonable well costs after public notice and hearing.

(6) That within 60 days following determination of reasonable well costs, any non-consenting working interest owner that has paid his share of estimated costs in advance as provided -4-Case No. 5477 Order No. R-5024

above shall pay to the operator his pro rata share of the amount that reasonable well costs exceed estimated well costs and shall receive from the operator his pro rata share of the amount that ostimated well costs exceed reasonable well costs.

(7) That the operator is hereby authorized to withhold the following costs and charges from production:

- (A) The pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.
- (B) As a charge for the risk involved in the drilling of the well, 200% of the pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.

(8) That the operator shall distribute said costs and charges withheld from production to the parties who advanced the well costs.

That \$1793.00 per month is hereby fixed as a reason-(9) able charge for supervision (combined fixed rates) while drilling, and that \$252.00 per month is hereby fixed as a reasonable charge for supervision while producing, provided that this rate shall be adjusted on the first day of April of each year following the effective date of this order; that the adjustment shall be computed by multiplying the rate currently in use by the percentage increase or decrease in the average weekly earnings of Crude Petroleum and Gas Production Workers for the last calendar year compared to the preceding calendar year as shown by "The Index of Average Weekly Earnings of Crude Petroleum and Gas Production Workers" as published by the United States Department of Labor, Bureau of Labor Statistics, and the adjusted rate shall be the rates currently in use, plus or minus the com-puted adjustment; that the operator is hereby authorized to withhold from production the proportionate share of such supervision charge attributable to each non-consenting working interest, and in addition thereto, the operator is hereby authorized to withhold from production the proportionate share of actual expenditures required for operating such well, not in excess of what are reasonable, attributable to each non-consenting working interest.

-5-Case No. 5477 Order No. R-5024

(10) That any unsevered mineral interest shall be considered a seven-eighths (7/8) working interest and a one-eighth (1/8) royalty interest for the purpose of allocating costs and charges under the terms of this order.

(11) That any well costs or charges which are to be paid out of production shall be withheld only from the working interests share of production, and no costs or charges shall be withheld from production attributable to royalty interests.

(12) That all proceeds from production from the subject well which are not disbursed for any reason shall be placed in escrow in Eddy County, New Mexico, to be paid to the true owner thereof upon demand and proof of ownership; that the operator shall notify the Commission of the name and address of said escrow agent within 90 days from the date of this order.

(13) 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

Lucero RRO, Member PHIL PORTER, Jr., Member & Secretary

SEAL

jr/

KELLAHIN AND FOX ATTORNEYS AT LAW BOO DON GASPAR AVENUE POST OFFICE BOX 1769 SANTA FE, NEW MEXICO 87501

1315 OIL CONSERVATION COMM. Santa Fe

File

JÁSON W. KELLAHIN ROBERT E. FOX W. THOMAS KELLAHIN

May 20, 1975

Mr. Dan Nutter New Mexico Oil Conservation Commission Post Office Box 2088 Santa Fe, New Mexico 37501

> Re: NMOCC Case No. 547 May 14, 1975

Dear Mr. Nutter:

At the hearing of Cities Service Oil Company's application for forced pooling in the above referenced case, the acreage to be pooled included certain unleased lots held under tax deeds by the Property Appraisal Department of the State of New Mexico.

It is our opinion that said lots can properly be pooled. Precedent for such action can be found in Oil Conservation Commission case No. 5324, Order No. R-4866 entered on October 9, 1974.

truly yours Verv Thomas Kellahin ₩.

WTK:ksh

cc: Mr. E. F. Motter

Midland, Texas 79701 Cities Service Oil Company P. O. Box 1919 . કે પ્ર 88240 WORKING INTEREST OWNERS AND UNLEASED MINERAL INTERESTS Acres 264.2118 10.5228 -13.2366 Leased 1.3750 UMI 4.3639 -.0976 .4488 ÷, • 5463 Will Join No Response Page 1 of

BEFORE EXAMINER NUTTER OL CONSERVATION COMMISSION CASE NO. Cilies EXHIBIT NO. 5475

Will Join

Will Join

Will Join

No Response

Status

7 pages

D. L. Hannifin P. O. Box 182 Roswell, New Mexico 88201

<u>سالته</u>،

う いん いい かかくいい

 $\mathcal{C}$ 

Michael P. Grace P. O. Box 1418 Carlsbad, New Mexico 88220

R. C. Bennett 102 Permian Building Midland, Texas 79701

Belco Petroleum Corporation 204 West Texas Midland, Texas 79701

Hobbs, New Mexico

E. L. Latham, Jr. Box 1392

R. G. Barton, Jr. P. O. Box 978 Hobbs, New Mexico 88240

New San Jose Subdivision - Block 8 Lots 1, 3 & 5 Lot 6 (W/2) Lot 8 Sam Rogers Pecos Irrigation Servarcio Salcido	New San Jose Subdivision - Block 7 Lot 6 Lot 7 Noses Salagar St. Matthew #10 AF & AM	<u>New San Jose Subdivision - Block 6</u> Lot 2 Maria Dejusus Gonzales Lot 4 Lot 6 Nasario Martinez	Lots 1 & 3 (W/80') Eulaterio Franco	Jesus Gutierrez Manuel C. & Julia L. Anaya,		New San Jose Subdivision - Block 2 Lots 1 & 3 (E/100') Lots 1 & 3 (W/60') Lots 1 & 3 (W/60') Lot 5 R. 0. Beaty	<u>New San Jose Subdivision - Block 1</u> Lot 3 Frank Romero		
.6244 .0977 .3512	• 1951 • 3512	•2342 •1951	.2479	.2410 .1836	°1928	• 3857 • 1928 • 2410	•1928	UNLEASED TOWN LOTS	
409 Tampico Box 1718 - 112 N. Canyon 416 W. Monterey	512 Alvarado St. c/o Woodrow Irving, 2708 S. Carver	No Address No Address No Address	No Address	2605 San Jose Blvd. 2607 San Jose Blvd.	936 Standpipe Rd.	655 E. Pepper St. Mesa, AZ 122 S. 5th St. Box 181	1214 W. Thomas	Last Known Address	
Request to join Request to join Request to join	Request to join Request to join			Request to join Request to join	Request to join	Request to join Request to join Lease	Lease	rage <u>z</u> or <u>7</u> pages	

New Sam Jose Subdivision - Block 15 Lot 5 Lot 7 Lot 8 Lot 9 Lot 10 New Sam Jose Subdivision - Block 15 Elsie Pineda Pecos Irrigation Charles B. Stearns, Jr. Maria S. Morales Silveria Luna, a widow	<u>New San Jose Subdivision - Block 14</u> Lot 1 Lot 1 Josephina Rocha	<u>New San Jose Subdivision - Block 13</u> Lot 1 Miguel Boeza Lot 5 Julia Rodríquez	<u>New San Jose Subdivision - Block 12</u> Lot 11 Charles Stearns, Jr. Lot 12 Rosaura García	New San Jose Subdivision - Block 11 Lot 8 Lot 4 Angel Lopez Amada M. Juarez Angel Lopez	New San Jose Subdivision - Block 10 Lot 1 Lot 3 Lot 3 Lot 5 Lot 5 Gregorio Hernandez	New San Jose Subdivision - Block 9 Lot 3 Lot 5 Lot 5 Lot 7 Niguel & Jesus S. Chavez Julio R. Balderrama Daniel Chavez	INTER
• 1951 - 1951 • 1951 • 1951 • 1951	• <b>3</b> 512	• <b>3512</b>	• 1951 • 1951	. 1951 . 1951	• 1951	Acres .1951 .3512	ASED TOWN LOTS
No Address Box 1718 210 L St. 509 Presidio No Address	613 N. Ash No Address	No Address No Address	210 L St. 602½ Franklin, Santa Fe, NM	Route 1 - Box 4 Box 1546, Visalia, CA Route 1 - Box 4	409 Presidio 411 Presidio No Address	Last Known Address Box 144, Loving NM 413 W. Monterey 1410 Alvarado	
Request to join Request to join Request to join	kequest to join		Request to join Will Not Lease	Request to join Request to join Request to join	Request to join Lease	<u>Status</u> Request to join Request to join Request to join	Page 3 of 7 pages

The de

an a start a start a start a

	New Sam Jose Subdivision - Block 21 Lots 1 & 3 Lots 5 Lot 7 Lot 10 Lot 10 Lot 12 Lot 13 Lot 12 Lot 12		<u>San Jose Subdivision - Block 18</u> 5 6	New Sam Jose Subdivision - Block 17 Edna Hatcher & Susie Worthy Lot 6 Lot 7 Lot 8 Lot 8 Lot 9 D. B. Carreon	UNIEASED J New San Jose Subdivision - Block 15 (contd) Lot 12 Lot 13 New San Jose Subdivision - Block 15 (contd) Ramon & Marcelina M. Estrada Dominga B. & Eleuterio Galindo	
• <b>5464</b> • <b>1951</b>	.5464 .1951 .1951 .1951 .1951	.3512 .1951 .1951 .1951	.1951 .3512	. 1951 . 1951 . 1951 . 7415	TOWN LOTS Acres .1951 .3512	
Rt. 1 - Box 243-B No Address 706 Presidio	No Address 705 W. Tampico 703 W. Monterey 210 "L" St.		Box 1546, Visalia CA 606 W. Presidio 613 Monterey 814 W. Monterey	No Address No Address No Address No Address	Last Known Address No Address 513 W. Presidio	
Request to join Request to join	Request to join Request to join Request to join	Request to join Request to join Request to join	Lease Request to join Request to join Lease		Status Request to Join	Page 4 of 7 pages

Ę.

2

							•	
	Lot 1	46 20	New San Jose Si Lot 3 Lot 9 Lot 13 New San Jose Si	San Jose 6 8 14	New Sam Jose S Lot 5 Lot 6 Lot 9 Lot 10 Lot 11 Lot 11 Lot 12 Lot 13 Lot 14	Lot 8 Lot 9 Lot 11 Lot 12 Lot 14	New San Jose St	
	SUDUTATATON - PIOCE		Subdivision - Block Subdivision - Block		Subdivision - Block		Subdivision - Block	
	Redusinda Navarette		<u>ck 23</u> Benseraldo F. Gomez Anselmo P. Gutierrez Alfredo F. Gonzales ck 26		ck 23 Dan Carreon Elias & Ester Hernandez Johnny R. & Flora Corona Board of Missions of the Methodist Church Maria R. Corona Board of Missions of the Methodist Church Enocenio & Delma Castillo Board of Missions of the Methodist Church	Rolando Salazar Felix Dorado Felix Dorado Francísco Lewis Monsez C. Galindo	UNLEASED TOWN ck 22 (contd.)	
	• 3512	• 3512 • 1951	• 1951 • 1951 • 3512	.1951 .1951 .1951 .3512	.1951 .1951 .1951 .1951 .1951 .1951 .3512	. 1951 . 1951 . 1951 . 1951 . 3512	Acres	
	805 W. Tampico	No Address 809 W. Presidio	1011 W. Green Box 477, Clifton, AZ 813 Monterey	No Address 806 W. Monterey 808 Monterey 814 W. Monterey	No Address 706 W. Del Rio 709 W. Presidio 711 W. Presidio 713 Presidio	708 W. Presidio 711 W. Monterey """""" No Address 507 Diaz	Last Known Address	
	•	15					Page v	
34) 7) 7) 7) 7) 7) 7) 7) 7) 7) 7) 7) 7) 7)	Request to join	Request to join	Request to join Request to join Request to join	Request to join Request to join Request to join	Request to join Request to join Request to join	Request to join Request to join "	of / pages	

•

1

Nexus ...

an the second				-		-			•		
Lot 1 - Block 1 Lots 7, 9 & 11 (W/40') - J Lot 3 - Block 7 Lot 2 - Block 10 Lot 5 - Block 12 Lots 12 & 14 - Block 13 Lots 4 & 7 - Block 14 Lots 4 & 6 - Block 14	San Jose Subdivision perty Appraisal Dept.	<u>New San Jose Subdivision -</u> Tot 1	<u>New San Jose Subdivision -</u> Lot 4	<u>New San Jose Subdivision</u> . Lot 13 Lot 14	9 & 3 (W 9 11, 13 6 37	Lot 8 New San Jose Subdivision -	Lot 6 New San Jose Subdivision -	Lot 8 New San Jose Subdivision -	New San Jose Subdivision		
Hock 5		<u>Biock 25</u> Benjamin G. Saleido. Jr.	<u>Block 24</u> Joe R. Sanchez	<u>Block 21</u> Latin American Assemblies of God ( Apolonio Montejano		Charles B. Stearns, Jr. Block 31 - First Addition	Bowman Lumber Co. Block 30	Thomas Saldana Block 29	- <u>3lock 28</u>		
.2410 .1951 .2342 .3902 .3902		.1756	• <b>1951</b>	Church .3512 .3512	.1653 .1928 .1928 .1928	•2640	.2640	.2342		ASED TOWN LOTS	
Santa Fe Santa Fe Santa Fe Santa Fe		427 S. Halagueno	804 W. Monterey	Tampico & Oklahoma St. 1011 S. Chavez St.	2208 Algerita Box 1053 Box 966 1001 Alvarado Street	210 "L" St.	110 Stone Canyon Dr., Los Ang	503 Diaz	Last Known Address		
		Request to join	Request to join	Request to join Request to join	Request to join Request to join Request to join Request to join	Request to join	Angeles, CA Request to join	Request to join		Page <u>6</u> of <u>7</u> pages	

•

4

. ...

	<u>First Addition - New San Jose Subdivision</u> Lots 5 & 35 - Block 31	New San Jose Subdivision Property Appraisal Dept., State of New Mexico Property Appraisal Dept., State of New Mexico Lots 8, 10 & 12 - Block 18 Lot 2 - Block 19 Lots 6 & 8 - Block 20 Lot 11 - Block 21 Lot 11 - Block 21 Lot 12 - Block 23 Lot 12 - Block 24 Lots 5, 12 & 14 - Block 25	
		(contd.)	UNITRASED TOWN LOTS
	•3857	.5854 .3512 .1951 .1951 .1951 .7414	IOTS
	Santa Pe	Santa Fe Santa Fe Santa Fe Santa Fe Santa Fe Santa Fe	Last Known Address
			Page 7 of 7

payes

and the second second

and the second second

February 21, 1975

### TO: (See Attached Mailing List)

RE: Proposed Bone "A" #1 11,700' Morrow Test W/2 Section 18, T-22-S, R-27-E Eddy County, New Mexico

## Gentlemen:

We propose to drill, in the very near future, an 11,700' Morrow Test 990 FSL and 1980 FWL of Section 18, 22-S, 27-E, Eddy County, New Mexico. The estimated cost to drill and complete this well is \$646,195. A dry hole is estimated to cost \$419,372.

The estimated ownership in the proposed proration unit covering the W/2 of Section 18 is as follows:

	NET ACRES	PERCENTAGES
D Cities	252:6411	78.9503%
4 R. C. Bennett	4.0129	1.2540%
D M. P. Grace	13.8741	4.3357%
3 Belco Petroleum	3.1336	.9792%
6 R. G. Barton, Jr.	.4488	.1402%
5 D. L. Hannifin	•5463	.1707%
7 E. L. Latham, Jr.	.0976	•0305%
f Unleased	45.2456	14.1394%

We request you join Cities in the drilling of this test. This unit will require a compulsory pooling hearing and your earliest reply to this request will be appreciated.

Yours truly,

CITIES SERVICE OIL COMPANY

Thomas Heller Landman

THjt

bee: Hr. R. E. Groves Mr. E. F. Motter

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
Cilies EXHIBIT NO. 3
CASE NO. 5477

S



· · ·

March 21, 1975

Mr. R. C. Bennett 102 Permian Building Midland, Texas 79701

Mr. M. P. Grace P. O. Box 1418 Carlsbad, New Mexico 88220 Mr. D. L. Hannifin P. O. Box 182 Roswell, New Mexico 88201

Belco Petroleúm Corporation 204 West Texas Midland, Texas 79701 Attention: Ms. Mary Ward

RE: Proposed Bone "A" #1 11,700' Morrow Test W/2 Section 18, T-22-S, R-27-E Eddy County, New Mexico

Gentlemen:

Under date of February 21, 1975, we requested you join Cities in the drilling of an 11,700' Morrow Test 1650' FSL and 1980' FWL of Section 18, T-22-S, R-27-E, Eddy County, New Mexico.

The W/2 of Section 18 will require a compulsory pooling hearing and your decision in regard to participation will be most helpful. Please let us hear from you in this matter at your earliest convenience.

### Yours truly,

Thomas Heller

#### CITIES SERVICE OIL COMPANY

NUTTER

686326	RECEIPT FOR CERTIFIED MAIL-30¢ (plus SENT TO Mr. M. P. Grace STREET AND NO. P. O. Box 1418 P.O., STATE AND ZIP CODE Carlsbad, New Mexico	POSTMARK OR DATE 3-21-75	BEFORE EXAMINER NUTTER OIL CONSERVATION COMMISSION Cilles EXHIBIT NO. 4 CASE NO. 5477
No. 6{	OFTIONAL SERVICES FOR ADDITIONAL FEES RETURN 1. Shows to whom and date delivered 156 RECEIFT 2. Shows to whom, date and where delivered 356 SERVICES Vith delivery to addressee only 856 OELIVER TO ADDRESSEE ONLY 506 SPECIAL DELIVERY (extra foe required) PS Form 3800 NO INSURANCE COVERAGE PROVIDED Apr. 1971 3800 NO INSURANCE COVERAGE PROVIDED	(See other side)	
DER: Complete riems 1 and 2. Add your address in the "RETURN 7 reverse.	w to whom and date delivered w to whom and date delivered ILIVER CNLY TO ADDRESSEE w to whom and date delivered LIVER ONLY TO ADDRESSEE w to whom, date, and addre livery and addre E ADDRESSED TO: M. P. Grace M. P. Grace M. P. Grace M. P. Grace Sbad, New Mexico 8822 Sbad, New Mexico 8822 E DESCRIPTION: E DNO. CERTIFIED NO. INSU 686326 D. C. C. Addresses or a arys obtain signature of addresses or a	6. UNABLE TO DELIVER BECAUSE:	CIO 1101 - 227-60


CITIES SERVICE OIL COMPANY

Box 1919 Midland, Texas 79701 Telephone: 915 684-7131

January 28, 1975

### SUBJECT:

Dear

Cities Service Oil Company is presently drilling its #1 Tracy "B" Well in the East One-Half of Section 18, 22-S 27-E, Eddy County, New Mexico. (Rig is located on South Canal Street next to the Drive Inn.) We plan to develop the West One-Half of Section 18 in the near future and your lot(s) will be included within the 320 acres committed to this well.

**Cities** Service would be interested in leasing the minerals under your **land** and would like to offer you a bonus consideration of \$50.00 for each lot you own. Our lease is a non-drilling lease form and provides for a 3/16 royalty in lieu of the normal one-eighth. The bonus consideration is equivalent to \$250.00 per acre.

If you find these terms acceptable, please supply the information requested **below** and return in the enclosed stamped, self-addressed envelope. Upon receipt of this information, I will forward our lease and draft for your execution.

Should you have any questions, please do not hesitate to call the undersigned "collect".

Yours truly,

CITIES SERVICE OIL COMPANY

Thomas Heller Landman

YOUR FULL NAME

WIFE OR HUSBAND'S FULL NAME

YOUR SOCIAL SECURITY NUMBER

THjt

Enclosure

	.*			•
	BEF	ORE, E	EXAMINER NUTTER	EX
•	€¦	SE NO.	EXHIBIT NO.	EX



CITGO

CITIES SERVICE OIL COMPANY

Box 1919 Midland, Texas 79701 Telephone: 915 684-7131

Pursuant to the information furnished me by way of my letter dated I am attaching our Oil and Gas Lease and draft covering your minerals under the caption.

Please execute the lease in the presence of a notary public (your bank will provide this service free of charge) and present both the lease and draft to the collection department at your bank.

We wish to thank you for leasing to Cities Service and we hope the lease proves to be a mutually profitable venture.

Yours very truly,

CITIES SERVICE OIL COMPANY

BEFORE EXAMINER NUTTER OIL CONSERVATION COMMISSION

CASE NO. 5477

Thomas Heller Landman

TRjt

Attachments



Box 1919 Midland, Texas 79701 Telephone: 915 684-7131

Re: Proposed Cities No. 1 Bone "A" 11,700-foot Morrow Test SE/4 SW/4 Section 18-225-27E Eddy County, New Mexico

Dear

CITIES SERVICE OIL COMPANY

This is further to my letter under which Cities Service made an offer to lease your minerals under the a dve proposed proration unit. By lack of response, we are assuming you do not wish to lease to Cities at the present time.

I now wish to advise that we propose to drill an 11,700-foot Morrow test in the W/2 of Section 18, T-22-S, R-27-E, Eddy County, New Mexico. The estimated cost to drill and complete this well as a producer is \$646,195.00. A dry hole is estimated to cost \$419,372.00.

As you are the owner of an estimated acre mineral interest in the proration unit covering the W/2 of Section 18, we request that you join Cities in the drilling of this proposed test. We estimate your mineral interest covers of the proration unit.

In the event you do elect to join with us, your estimated share of the cost of completing this well as a producer is , and as a dry hole . A producing well could return your costs plus a profit; however, a dry hole will return none of your investment,

If you elect not to join, Cities Service will pay your share of the well costs. If the well is a producer, we will recover your costs plus a percentage penalty that will be set by the New Mexico Oil Conservation Commission, at which time you will become a participant and share in the production. You will receive your royalty, however, during the time we are recovering your cost plus penalty.

Please let us hear from you in this matter and if you elect to join we will forward the necessary instruments for your signature. Please do not hesitate to call the undersigned collect should you have any questions.

Yours truly,

CITIES SERVICE OIL COMPANY

Thomas Heller Landman

> BEFORE EXAMINER NUTTER OIL CONSERVATION COMMISSION CITIES EXHIBIT NO. 2

Til:eh

OP 69

# DETAILED WELL ESTIMATE

LL NUMBER		LE	ASE		<u>Colonia "</u>			
	. <u> </u>	LO	CATION		1650' FSL		WL	
TE 5/9/75		\$E	CTION _		18-T225-R	27E		
0. NO DEPTH	7001	co	UNTY _	,	Eddy	STAT	E New M	<u>lexico</u>
DESCRIPTION	GRADE	SIZE	QUAN,	**	ESTIMATE	ESTIMATE DRY HOLE	REVISED ESTIMATE	ACTUAL COST
TANGIBLES				1	DUAL			
asing				/				
13-3/8" 484 H-40 STEC	A		350		6804	6804		
9-5/8" 36# K-55 ST&C	A		3160		39658	39658		
9-5/8" 40# K-55 STEC	A		1200		16740	16740		
9-5/8" 40# N-80 LT&C	Α		940		16920	16920		
5-1/2" 17# N-80 BUTT	A		1500		16011	-		
5-1/2" 17# N-80 LT&C	A		8500		67575	-		
5-1/2" 20# N-80 LT&C	A		1700		15887	-	Sig	VV
lell head connections	A				7500	1500	<u> </u>	
Tubing 2-7/8" 6.5# N-80 AB MOD	<u> </u>		11100		20050			a week
bucker rods	A				38850		dret	q n
Bottom hole pump								3 ML
Packer & Tbg Accessories	A				6000			1-1-
ingline or motor	<u> </u>	<b> </b>						/
oumping unit							bouch	CACK
ilectrical equip. Inc. Labor & Trans.		{					h	1
ine pipe, fittings inc. Labor & Trans.	<u> </u>	<b> </b> '				·····	7	SVING
ine pipe, tittings inc. Labor & irons.								52 M
TANK BATTERY		<i>4</i> 5						
tock tanks	A	500	3		12000	-		tocker
G. B., settler, free water K. O. tank	1 - <u>5</u> -							10
eparator, heater treater, etc.	A		2		45000	-	K	1
Cost to install T. B.					5000	-	Nes	17-
(Total Producer Tangibles 288945)							0	<u>a</u>
INTANGIBLES	ļ						All	
Contract Drlg. labor (footage)	ļ						Nev	
Rotary day work 50 Days @ \$3000/day	<b> </b>				150000	150000		10
Cable tool work	<b> </b>					<u></u>	200	
Subsurface casing equipment	<b> </b>		ļ		3500	1500		<b> </b>
D. S. T., electric logs, etc.	ļ	<b> </b>			20000	20000		
MIRU-RD & MOR	<b> </b>	<b> </b>	<b> </b>		25000	25000		
Acidizing, fracing	<u> </u>		<u> </u>		15000	15000	<u> </u>	
Perforating	<u> </u>			तम	5000	5000		J
	1		1		41			
hisc. company and contract labor	<u> </u>		R Fr	1,2510	10000	7500		
Road building, location		1.14	AN	M/	15000	15000	5.	
	1.0	h	100	9				
Aisc. company and contract labor Road building, location Cement & cementing service Cement squeeze jobs Drilling mud, chemicals Drilling bits, coreheads, reamers	Er	110	R MU COMM	6	10000	5000	· · · ·	
Cement squeeze jobs	1.04	, al	1.1					[
Drilling mud, chemicals	2	HAM.	97	1-	25000	25000	44	·
Drilling bits, coreheads, reamers	レブ	1		<b> </b>	20000	20000		
Aud logging unit	10	17	P		2250	2250	· ·	•
Rental of miscellaneous equip.	E.				10000	10000		
			<u>.</u>	ļ				ļ
Company, contract hauling	1	<u> </u>	ļ		7500	5000	ļ	ļ
Nater, fuel	1	ļ	ļ	J	10000	10000	<u> </u>	J
				3	1 10000	1 76ÅA	1 1.1 1.1	•
Alscellaneous incidentals	ļ	<b>İ</b>	ļ	ļ	10000	7500	l	
Miscellaneous incidentals Contengencies Total estimated cost - 100%	<u> </u>				<u>34325</u> 666520	7500 32375 437747	· · · · · · · · · · · · · · · · · · ·	

	MEXICO O		HSERVAL	ION-COMMIS'-	
WELL	LOCATION	AND	ACREAGE	DEDICATION	PLAT

7

•

Form 1972 Superseder C-178 Effective 1994 S

K 18	22 Sou	th 27 1	East Ec	ldy	-
1650	. South	He and 1980	legt tous the	West	line
a di la la construcción de la servición de la s	The sign of the second se	Post-my	1901 (2)16 (64		citer Acresques
3142.9	,		-		<u>A 10</u>
1. Outline the acreage	deducated to the sul	gect well by colored	pencil or hachure	marks on The pl	nt below.
interest and royalts).	ase is dedicated to		, ,		· ·
3. If more than our leave dated by communities	se of different owners abon, antization, for	•	he well, have the	interests of att	owners been consoli
Sec. Yes a William	Hanswer is "ves!	type of consolidation	n		
16	st the owners and tra	et descriptions which	- Kasin antustli, ka	an annalitatad	(Pan in and stars)
this form functions		- or acceptions with			vi av ievetse stile o
•	assigned to the well (	úntil all interests hav	e been consolida	ted (by commun	tization, unitization
for enaptioning, or oth	erwise or until a non-	standard unit, climina	ating such interes	ts, has been app	roved by the Commis
SUB. <u></u>					
		1	47	CE	RTIFICATION
	a de la companya de 🛔	184 - 194 - 194 - 194 - 194 - 194 - 194 - 194 - 194 - 194 - 194 - 194 - 194 - 194 - 194 - 194 - 194 - 194 - 194			
		÷ .		1 State 1	y that the information can s true and complete to the
		)	an na	1 m m	s true and complete to the wledge and belief.
			1.		
			1. A.		
المينية المراجعة المراجعة المراجع المراجعة المراجعة المراجعة المراجعة المراجعة المراجعة المراجع المراجع المراجع				11.21.0	R NUTTER COMMISSION
				SILLY AINIE	RNUTTE COMMISSION
1				EXAMI	COMMISSI
		i i	FEOR	ATION	
e talen en e			BEICO	NSERTHBIT	in
	No. All Contractions	1	Oll CO	EXHIBIT	2
			We	NO	
·····		······································	TAS	No.	
		· · · · · ·		I hereby cert	ly that the well location
	Baseball Pield		en en en en en en el	ing a second contraction of the second se	plat was platted from liet
	$\left\{ V \right\} = \left\{ c \right\} \left\{ c \right\}$		0	notes of octua	I surveys mode by me a
and the second sec			1. C. S.	and the second	rvision, and that the sam
/		N 1	N. 2	is true and a knowledge and	orrect to the best of mi
		·			
na an a	2 2	i i i i i i i i i i i i i i i i i i i	•		• <i>****</i> *****
10.7 State		De la compañía de la	.0	Date Surveyed	
		Power li		Januar	<u>y 24, 1975 - 1</u>
200 <b>- 1</b> 0 - 1		owen	•		astonal Engineer
1		<b> </b>	·	and/or is and Sur	71111
				O In	nell Kint
				Certytoole to	AL. W. V. VIL
	1	2000 1800	000 600 0		676
a32 900 - 1920 -	580 1980 2310 2640				and the second
333 900 32 00 1320 1	660 1960 2350 2640				
333- 865 1 90 1820 1	880 1980 2310 2640			<b>51</b>	د. در محمد جنور میشود میشود میشود این می هد این وز ام میشود بیش

and the second 
OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE NEW MEXICO 87501

June 10, 1975

Cities Service Oil Company P. O. Box 1919 Midland, Texas 79701

Attention: Mr. E. F. Motter

# Re: Order No. R-5024

Gentlemen:

 $\epsilon \geq$ 

Reference is made to your letter dated June 2, 1975, wherein you requested an extension of time in which to commence drilling the well provided for in the subject order.

Your request was presented to the Commission at its regular meeting on this date, and approval granted for extension of time to September 1, 1975, for starting the well.

Very truly yours,

DANIEL S. NUTTER Chief Engineer

DSN/dr

المتحققة ورون

à.

cc: Oil Conservation Commission - Artasia Case File 5477

01C/Co Serot

CITIES SERVICE OIL COMPANY



Box 1919 Midland, Texas 79701 Tèlephone (915) 684-7131

June 2, 1975

for Commission motog

New Mexico Oil Conservation Commission Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. Dan Nutter

Gentlemen:

#### Case No. 5477 Re: Order No. R 5024

New Mexico Oil Conservation Commission Order No. R 5024 compulsory pooled all mineral interests in the W/2 of Section 18, T22S, R27E, NMPM, South Carlsbad Field, Eddy County, New Mexico, for a well to be drilled at an unorthodox location 1650' FSL, 1980' FWL, Section 18. The Operator (Cities Service) is to commence drilling of said well by August 1, 1975.

The proposed drilling site is in the Carlsbad, New Mexico city limits. Cities Service withheld application to the City of Carlsbad until approval was received for the compulsory pooling and unorthodox location. It is anticipated it will require a minimum of two (2) weeks after receipt of the application to obtain approval from the City of Carlsbad. To provide continuity in our schedule of drilling rigs, we intend to complete Government AC No. 2 in approximately 14-20 days; move this rig to our "Little Box Canyon" prospect southwest of Carlsbad which should require 35-40 days drilling and then move the rig to the proposed will in Section 18.

As you can see, with no unforeseen delays, time is critical to commence drilling of the well by August 1, 1975. We, therefore, respectfully request an extension of time to commence drilling operations to September 1, 1975.

Your cooperation in this matter will be appreciated.

Very truty roups,

E. F. Motter Engineering Manager Southwest Region E & P Division

 $\mathbf{U}$ 

EFM/1s



# OIL CONSERVATION COMMISSION

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

### I. R. TRUJILLO CHAIRMAN

LAND COMMISSIONER PHIL R. LUCERO MEMBER

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

Ð

### MEMORANDUM

TO: CASE FILE 5477

FROM: WILLIAM F. CARR, GENERAL COUNSEL

I was contacted by Ferrill Lines, on this date, requesting that the record in this case reflect that Michael P. Grace opposes the assignment of a risk factor and requests that if a risk factor is assigned that it be assigned at a low percentage figure.

May 15, 1975 dr/

### Docket No. 11-75

Dockets Nos. 12-75 and 13-75 are tentatively set for hearing on May 28 and June 11, 1975. Applications for hearing must be filed at least 22 days in advance of hearing date.

### DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 14, 1975

### 9 A.M. - OIL CONSERVATION COMMISSION 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 from seventeen propated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico, for June, 1975.

> (2) Consideration of the allowable production of gas from five prorated pools in San Juan, Rio Ariiba, and Sandoval Counties, New Mexico, for June, 1975.

#### (Continued from the March 5, 1975 Examiner Hearing) CASE 5429:

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Charles M: Goad and United States Fidelity & Guaranty Company and all other interested parties to appear and show cause why the Charles M. Goad, State No. 1 Well located in Unit M of Section 28, Township 2 South; Range 26 East, De Baca County, New Mexico, should not be plugged and abandoned in accordance with a Commissionapproved plugging program.

CASE 5408:

### (Continued from the April 2, 1975 Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit W. E. Medlock and Reliance Insurance Company and all other interested parties to appear and show cause why the Queen Ridge No. 1 Well located in Unit M of Section 36, Township 10 South, Range 26 East, Chaves County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program. 5

CASE 5469: Application of Read & Stevens for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox gas well location of a well to be drilled at a point 990 feet from the South and East line of Section 7, Township 15 South, Range 28 East, Chaves County, New Mexico, in exception to the Buffalo Valley-Pennsylvanian Gas Pool Rules.

CASE 5470:

Application of Maralo, Inc. for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Butler Springs Unit Area comprising 3841 acres, more or less, of state and federal lands in Townships 14 and 15 South, Range 28 East, Chaves County, New Mexico.

### Docket No. 11-75 -- 2-

CASE 5471:

Application of Union Texas Petroleum for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Justis Blinebry and Justis Tubb-Drinkard production in the wellbore of its Carlson "B" Wells Nos. 1 and 2 located in Unit P of Section 23 and Unit H of Section 26, respectively, Township 25 South, Range 37 East, Lea County, New Mexico.

CASE 5472: Application of Mesa Petroleum Co. for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox gas well location of a well to be drilled at a point 660 feet from the North and East line of Section 6, Township 26 South, Range 33 East, Red Hills Field, Lea County, New Mexico.

CASE 5473:

Application of Mesa Petroleum Co. for pool creation and special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Drinkard production for its West Knowles Well No. 1 located in Unit P of Section 34, Township 16 South, Range 37 East, Lea County, New Mexico, and for the promulgation of special rules therefore, including a provision for 80-acre spacing

CASE 5474:

સ્ટ (લેલ ઉપરા

on farrei

Application of Gulf Oil Company for two non-standard locations and the amendment of Order Nos. R-2904 and R-2909, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Central Drinkard Unit Wells Nos. 101 and 401 located; respectively, 554 feet from the North line and 766 feet from the East line, and 660 feet from the North and East lines of Section 28, Township 21 South, Range 37 East, Drinkard Pool, Lea County, New Mexico. Applicant further seeks the amendment of Order No. R+2904 which order approved the Central Drinkard Unit Agreement to provide that the vertical limits of the unitized formation shall include the entire Drinkard formation; application further seeks the amendment of Order No. R-4909 which approved the Central Drinkard Unit Waterflood Project to provide an administrative procedure for the approval of additional unorthodox well locations.

CASE 5475:

Application of Mobil 011 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 Lower Siluro-Devontan formation in the open-hole interval from 12,188 feet to 12,525 feet in its Santa Fe Pacific Well No. 9, located in Unit E of Section 35, Township 9 South, Range 36 East, Crossroads Siluro-Devonian Pool, Lea County, New Mexico.

CASE 5476: Application of Cities Service Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp formation underlying the NE/4 of Section 30, Township 22 South, Range 27 East, and in the Pennsylvanian formation underlying the E/2 of said Section 30, to be dedicated to a proposed gas well to be drilled at an orthodox location for both formations. Also to be considered will be the cost of drilling and completing said well and the allocation of such costs as well as actual operating costs and charges for supervision. Also to be considered will be the designation of the applicant as operator of the well and a charge for the risk involved in drilling said well.

Docket No. 11-75 -3-

CASE 5477: Application of Cities Service Oil Company for compulsory pooling and an unorthodox location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral differests in the Pennsylvanian formation underlying the W/2 of Section 18, Township 22 South, Range 27 East, South Carlsbad Field, Eddy County, New Mexico, to be dedicated to a well to be drilled at an unorthodox location for said unit 1650 feet from the South line and 1980 feet from the West line of said Section 18. Also to be considered will be the cost of drilling and completing said well and the allocation of such costs as well as actual operating costs and charges for supervision. Also to be considered will be the designation of the application as operator of the well and a charge for the risk involved in drilling said well.

CASE 5478:

CASE 5479:

Application of Continental 011 Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Warren Unit Well No. 31 located in Unit O of Section 27, Township 20 South, Range 38 East, Lea County, New Mexico, in such a manner as to produce oil from the Blinebry Oil and Gas Pool and oil from the Warren-Tubb Gas Pool through parallel strings of tubing.

Application of Continental Oil Company for two non-standard gas proration units, two unorthodox locations, and simultaneous dedica-tion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for a non-standard gas proration unit comprising Lots 1, 2, and 3 and Lots 6 through 11 of Section 4, Township 11 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico, to be dedicated to its Meyer B-4 Well No. 14 located in Unit G of said Section 4. Applicant further seeks approval of a 360-acre Eumont Gas proration unit comprising Lots 14, 15, and 16 and the SE/4 and E/2 SW/4 of said Section 4 to be simultaneously dedicated to its Meyer B-4 Well No. 4 and 29 at unorthodox locations in Units S and P, respectively, of said Section 4.

CASE 5480: Application of Continental 011 Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Pennsylvanian formation through the perforated interval 7648 to 7690 feet in its SEMU Well No. 7 located in Unit F of Section 23, Township 20 South, Range 37 East, Cass-Pennsylvanian Gas Pool, Lea County, New Mexico.

CASE 5481:

Application of Phillips Petroleum Company for downhole commingling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of South Carlsbad-Atoka and South Carlsbad-Morrow gas production in the wellbore of its Tidwell-A "COM" Well No. 1 located in Unit E of Section 8, Township 23 South, Range 27 East, Eddy County, New Mexico.

CASE 5482:

Application of Phillips Petroleum Company for an unorthodox gas well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unortho-dox location of its Lusk Deep Unit "A" Well No. 1 located in Unit A of Section 19, Township 19 South, Range 32 East, Lusk-Morrow Gas Pool, Lea County, New Mexico, and the simultaneous dedication of said Section 19 to the above well and to applicant's Lusk Deep Unit "A" Well No. 5 located in Unit J of said Section 19.

CASE 5483:

Application of Phillips Petroleum Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to dually complete its Lusk Deep Unit "A" Well No. 12 located in Unit G of Section 20, Township 19 South, Range 32 East, Lusk Field, Lea County, New Mexico, in such a manner as to produce oil from the Wolfcamp formation through the casing-tubing annulus and gas from the Lusk-Morrow Gas Pool through tubing.

CASE 5484:

Southeastern New Mexico nomenclature case calling for the creation and extension of certain pools in Lea, Eddy, and Chaves Counties, New Mexico and for the assignment of certain oil well discovery allowables.

(a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the East Carlsbad-Wolfcamp Gas Pool. The discovery well is the Champlin Petroleum Co. Nix-Yates Well No. 1, located in Unit G of Section 2, Township 22 South, Range 27 East, NMPM. Said pool would comprise:

> TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM Section 36: SW/4

> TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM Section 1: NW/4 Section 2: NE/4

(b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Cemetary-Wolfcamp Gas Pool. The discovery well is the Read & Stevens, Inc. Allirish Well No. 1, located in Unit P of Section 30, Township 20 South, Range 25 East, NMPM. Said pool would comprise:

### TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM Section 30: SR/4

(c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the Crooked Creek-Strawn Gas Pool. The discovery well is the C & K Petroleum Inc. Lowe State Well No. 1, located in Unit C of Section 16, Township 24 South, Range 24 East, NMPM. Said pool would comprise:

> TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM Section 16: N/2

(d) CREATE a new pool in Lea County, New Mexico; classified as an oil pool for San Andres production and designated as the Dickenson-San Andres Pool. The discovery well is the Hanson Oil Corporation Santa Fe Well No. 1, located in Unit F of Section 35, Township 10 South, Range 36 East, NMPM. Said pool would comprise:

> TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM Section 35: NW/4

(e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Golden Lane-Atoka Gas Pool. The discovery well is the Meadco Properties Ltd. Harris 6 Well No. 1, located in Unit I of Section 6, Township 21 South, Range 29 East, NMPM. Said pool would comprise:

# Docket No. 11-75

# TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM Section 6: Lots 1, 2, 7, 8, 9, 10, 15, and 16

(f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Grayburg-Atoka Gas Pool. The discovery well is the Horizon Oil & Gas Co. of Texas State 28 Com Well No. 2, located in Unit K of Section 28, Township 17 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 28: S/2 Section 29: E/2

(g) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Premier production and designated as the High Nitro-Premier Gas Pool. The discovery well is the McClellan Oil Corporation Hinkle Federal Well No. 1, located in Unit A of Section 9, Township 16 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM Section 3: SW/4 Section 4: SE/4 Section 9: NE/4

(h) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Hoag Tank-Morrow Gas Pool. The discovery well is the Yates Petroleum Corporation Allison CQ Federal Well No. 1, located in Unit P of Section 22, Township 19 South, Range 24 East, NMPM. Said pool would comprise:

# TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM Section 22: E/2

(1) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the N. W. Indian Basin-Morrow Gas Pool. The discovery well is the Charles A. Dean Northwest Indian Basin Well No. 1Y, located in Unit K of Section-28, Township 20 South, Range 23 East, NMPM. Seid pool would comprise:

# TOWNSHIP 20 SOUTH, RANGE 23 EAST, NMPM Section 28: W/2

(j) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the Lonesome-San Andres Pool. The discovery well is the Phillips Petroleum Company Luther A Well No. 1 located in Unit N of Section 18, Township 8 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM Section 18: SW/4

and the second

Docket No. 11-75 -6-

(k) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the South Rocky Arroyo-Wolfcamp Gas Pool. The discovery well is the El Paso Natural Gas Co. Patterson A Well No. 1, located in Unit N of Section 20, Township 22 South, Range 22 East, NMPM. Said pool would comprise:

### TOWNSHIP 22 SOUTH, RANGE 22 EAST, NMPM Section 20: SW/4

(1) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Sheep Draw-Atoka Gas Pool. The discovery well is the Hanagan Petroleum Corp. Mary Federal Well No. 1, located in Unit H of Section 11, Township 23 South, Range 25 East, NMPM. Said pool would comprise:

### TOWNSHIP 23 SOUTH, RANGE 25 EAST, NMPM Section 11: E/2

(m) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Sheep Draw-Morrow Gas Pool. The discovery well is the Hanagan Petroleum Corp. Mary Federal Well No. 1 located in Unit H of Section 11, Township 23 South, Range 25 East, NMPM. Said pool would comprise:

### TOWNSHIP 23 SOUTH, RANGE 25 EAST, NMPM Section 11: E/2 Section 12: W/2

(n) CREATE a new pool in Lea County, New Mexico, classified as an oil pool and designated as the Shipp-Drinkard Pool and assign 41,650 barrels of discovery allowable to the discovery well, the Mesa Petroleum Company West Knowles Well No. 1, located in Unit P of Section 34, Township 16 South, Range 37 East, NMPM. Said pool would comprise:

> TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM Section 34: SE/4

(o) EXTEND the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 2: All

(p) EXTEND the North Benson Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

> TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM Section 32: N/2 NE/4

1.

(q) EXTEND the Blinebry Oil and Gas Pool in Lea County, New Mexico, to include therein:

10

# TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 27: SE/4

(r) EXTEND the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, to include therein:

(s) EXTEND the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM Section 18: N/2

(t) EXTEND the South Carlsbad-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

```
TOWNSHIP 23 SOUTH, RANGE 26 BAST, NMPM
Section 3: W/2
Section 11: A11
<u>TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM</u>
Section 8: A11
Section 17: N/2
```

(u) EXTEND the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM

Section 16: S/2

TOWNSHIP 24 SOUTH, RANGE 26 EAST, NMPM Section 1: W/2

(v) ESTABLISH a discovery allowable in the Casey-Strawn Pool in Lea County, New Mexico, and assign 56,630 barrels of discovery allowable to the discovery well, the C & K Petroleum, Inc. Shipp "27" Well No. 1, located in Unit 0 of Section 27, Township 16 South, Range 37 East, NMPM.

(w) EXTEND the Cerca-Upper Pennsylvatian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 34 EAST, NMPM Section 27: S/2 and NE/4

(x) EXTEND the East Chisum San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 28 EAST, NMPM Section 16: NE/4 NE/4

ذكر

### Docket No. 11-75 -8-

(y) EXTEND the Double L Queen Associated Pool in Chaves County, New Mexico, to include therein:

> TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM Section 23: NE/4

TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM Section 32: N/2 and SW/4

TOWNSHIE: 15 SOUTH, RANGE 30 EAST, NMPM Section 17: N/2

(z) EXTEND the Double X-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM Section 27: NE74

(aa) EXTEND ite Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 36: SW/4

(bb) EXTEND the East Empire Yates Seven Rivers Pool in Eddy County, New Mexico, to include therein:

> TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 34: W/2 NE/4

(cc) EXTEND the Kennedy Farms-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM Section 22: E/2

(dd) EXTEND the Penasco Draw-San Andres-Yeso Pool in Eddy County, New Mexico, to include therein:

> TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 30: NW/4 SW/4

(ee) EXTEND the Ranger Lake-Bough Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM Section 23: SW/4

(ff) EXTEND the Rock Tank-Lower Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 25 EAST, NMPM Section 18: All

### Docket No. 11-75 -9-

(88) EXTEND the Round Tank San Andres Pool in Chaves County, New Mexico, to include therein:

# TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM Section 31: NW/4 NW/4

(hh) EXTEND the vertical limits of the Sand Hills-San Andres Pool in Lea County, New Mexico, to include the Grayburg formation.

(ii) EXTEND the Sulimar Queen Pool in Chaves County, New Mexico, to include therein:

# TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM Section 18: SW/4 SW/4

(jj) EXTEND the Tres Papalotes-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM Section 5: SW/4

(kk) EXTEND the Turkey Track Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 32: NE/4 NE/4

12

### BEFORE THE

### OIL CONSERVATION COMMISSION OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF CITIES SERVICE OIL COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

15



Case 5,477

### APPLICATION

COMES NOW CITIES SERVICE OIL COMPANY and applies to the Oil Conservation Commission of New Mexico for an order pooling all mineral interests as to the Pennsylvanian formation, South Carlsbad Pool, underlying the W/2 of Section 18, Township 22 South, Range 27 East, N.M.P.M., Eddy County, New Mexico, and in support thereof would show the Commission:

1. Applicant is the owner of the right to drill and develop the above-described acreage, and proposes to drill its Bone "A" No. 1 well at an unorthodox location, 1980 feet from the West line, and 1650 feet from the South line of said Section 18, to test the Pennsylvanian formation.

2. The well location and unit are within the city limits of the City of Carlsbad, and the unorthodox well location is required to comply with the city ordinance of said city and avoid a surface installation.

3. The proposed unit consists of a governmental half section consisting of approximately 323.6267 acres. All working interest owners have agreed to the drilling of said well with the exception of the following:

DOCKET MAILED Date 5-2-75 See gage 2

M. P. Grace Post Office Box 1418 Carlsbad, New Mexico 14.6 acres, or 4.56% of the unit

BOCKET MALL 5-2-75

Case 5477

D. L. Hannifin Post Office Box 182 Roswell, New Mexico .5463 acres, or .17% of the unit

In addition, there are within the proposed unit 119 town lots what are unleased. The names and addresses of the owners of these lots is not presently available to applicant but will be presented, to the best of applicant's ability, at the time of the hearing on this case. These lots represent 28.8239 acres within the unit.

WHEREFORE applicant prays that this application be set for hearing before the Commission's duly appointed examiner, and that after notice and hearing as required by law, the Commission enter its order pooling said unit, together with an order designating Cities Service Oil Company as operator, provision for recovery of its necessary costs of drilling, completing and equipping said well, with provision for a risk factor, and provision for recovery of costs of supervision and operation of said well, with provision for a "cost of living" adjustment, and such other and further provision as may be proper in the premises.

-2-

Respectfully submitted, CITIES SERVICE OIL COMPANY

KELLAHIN & Post Office Box 1769 87501 Santa Fe, New Mexico

ATTORNEYS FOR APPLICANT

# 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:

APPLICATION OF CITIES SERVICE OIL COMPANY FOR COMPULSORY POOLING AND AN UNORTHODOX LOCATION, EDDY COUNTY, NEW MEXICO.

CASE NO. 5477 5020 Order No. R-

# ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on May 14 , 19<sup>5</sup> at Santa Fe, New Mexico, before Examiner Daniel S. Nutter

NOW, on this <u>day of MAY</u>, 1975, 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.

	Cities Service OIL Company					
seeks an order pooling all m	ineral interests in the W/2					
Pennsylvanian formation	underlying the W/2					
of Section 18, Township	22 South, Range _27 East					
NMPM, South Carlsbad Field	, Eddy County, New					

Mexico.

dr/

DRAFT

-2-Case No. Order No. R-

(3) That the applicant has the right to drill and proposes at an unorthodox location for said unit 1650 feet to drill a well/ from the South line and 1980 feet from the West line of said Section 18.

(4) That there are interest owners in the proposed proration unit who have not agreed to pool their interests.

(5) That to avoid the drilling of unnecessary wells, to protect correlative rights, and to afford to the owner of each interest in said unit the opportunity to recover or receive without unnecessary expense his just and fair share of the gas in said pool, the subject application should be approved by pooling all mineral interests, whatever they may be, within said unit.

(6) That the applicant should be designated the operator of the subject well and unit.

(7) That any non-consenting working interest owner should be afforded the opportunity to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production.

(8) That any non-consenting working interest owner that does not pay his share of estimated well costs should have withheld from production his share of the reasonable well costs plus an additional 200 % thereof as a reasonable charge for the risk involved in the drilling of the well.

(9) That any non-consenting interest owner should be afforded the opportunity to object to the actual well costs but that actual well costs should be adopted as the reasonable well costs in the absence of such objection.

(10) That following determination of reasonable well costs, any non-consenting working interest owner that has paid his share of estimated costs should pay to the operator any amount that reasonable well costs exceed estimated well costs and should receive from the operator any amount that paid estimated well costs exceed reasonable well costs.

- .

-3-Case No. Order No. R

> (11) That \$1793.00 per month should be fixed as a reasonable charge for supervision (combined fixed rates) while drilling, and that \$252.00 per month should be fixed as a reasonable charge for supervision while producing; that the operator should be authorized to withhold from production the proportionate share of such supervision charge attributable to each non-consenting working interest, and in addition thereto, the operator should be authorized to withhold from production the proportionate share of actual expenditures required for operating the subject well, not in excess of what are reasonable, attributable to each non-consenting working interest

all submitted to a submitted to a

charge for supervision (combined fixed rates); that this charge should be adjusted annually based upon the percentage increase or decrease in the average weekly earnings of crude petroleum and gas production workers; that the operator should be authorized to withhold from production the proportionate share of such supervision charge attributable to each non-consenting working interest, and in addition thereto, the operator should be authorized to withhold from production the proportionate share of supervision charge attributable to each non-consenting working interest, and in addition thereto, the operator should be authorized to withhold from production the proportionate share of actual expenditures required for operating the subject well, not in excess of what are reasonable, attributable to each nonconsenting working interest.

(13) That upon the failure of the operator of said pooled unit to commence drilling of the well to which said unit is dedicated on or before \_, the order pooling said unit should become null and void and of no effect whatsoever.

IT IS THEREFORE ORDERED:

(1) That all mineral interests, whatever they may be,
in the <u>Pennsylvanian</u> formation underlying the <u>W/2</u>
of Section 18 , Township 22 South, Range 27 East , NMPM,
South Carlsbad Field , Eddy County, New Mexico,
are hereby pooled to form a standard 320 - acre gas spacing
and proration unit to be dedicated to a well to be drilled at an unorthodox location for said unit 1650 feet from the South line and 1980 feet from the West line of said Section 18
PROVIDED HOWEVER, that the operator of said unit shall
commence the drilling of said well on or before the $1st$ day
of Hujus, 1975, and shall thereafter continue the
drilling of said well with due diligence to a depth sufficient to
test the Renneybanian formation;
PROVIDED FURTHER, that in the event said operator does not
commence the drilling of said well on or before the $1/st$ day
of August, 1975, Order (1) of this order shall be null and
void and of no effect whatsoever;

-4-Case No. Order No. R-

PROVIDED FERTHER, that should said well not be drilled to completion, or abandonment, within 120 days after commencement thereof, said operator shall appear before the Commission and show cause why Order (1) of this order should not be rescinded.

(2) That <u>Cities Service Oil Company</u> is hereby designated the operator of the subject well and unit.

(3) That after the effective date of this order and at least 30 days prior to commencing said well, the operator shall furnish the Commission and each known working interest owner in the subject unit an itemized schedule of estimated well costs.

(4) That within 30 days from the date the schedule of estimated well costs is furnished to him, any non-consenting working interest owner shall have the right to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production, and that any such owner who pays his share of estimated well costs as provided above shall remain liable for operating costs but shall not be liable for risk charges.

(5) That the operator shall furnish the Commission and each known working interest owner an itemized schedule of actual well costs within 90 days following completion of the well; that if no objection to the actual well costs is received by the Commission and the Commission has not objected within 45 days following receipt of said schedule, the actual well costs shall be the reasonable well costs; provided however, that if there is an objection to actual well costs within said 45-day period the Commission will determine reasonable well costs after public notice and hearing.

(6) That within 60 days following determination of reasonable well costs, any non-consenting working interest owner that has paid his share of estimated costs in advance as provided -5-Case No. Order No. R-

1 -

above shall pay to the operator his pro rata share of the amount that reasonable well costs exceed estimated well costs and shall receive from the operator his pro rata share of the amount that estimated well costs exceed reasonable well costs.

(7) That the operator is hereby authorized to withhold the following costs and charges from production:

- (A) The pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.
- (B) As a charge for the risk involved in the drilling of the well, <u>200%</u> of the pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.

(8) That the operator shall distribute said costs and

(B) As a charge for the risk involved in the drilling of the well, <u>2008</u> of the pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.

(8) That the operator shall distribute said costs and charges withheld from production to the parties who advanced the well costs.

(9) That \$1773.00 per month is hereby fixed as a reasonable charge for supervision (combined fixed rates) while drilling, and that \$252.00 per month is hereby fixed as a reasonable charge for supervision while producing; that the operator is hereby authorized to withhold from production the proportionate share of such supervision charge attributable to each non-consenting working interest, and in addition thereto, the operator is hereby authorized to withhold from production the proportionate share of actual expenditures required for operating such well, not in excess of what are reasonable, attributable to each non-consenting working interest.

and that \$ \$252.00 per month is hereby fixed as a while produce reasonable charge for supervision (combined-fixed provided that this rate shall be adjusted on the first day of April of each year following the effective date of this order; that the adjustment shall be computed by multiplying the rate currently in use by the percentage increase or decrease in the average weekly earnings of Crude Petroleum and Gas Production Workers for the last calendar year compared to the preceding calendar year as shown by "The Index of Average Weekly Earnings of Crude Petroleum and Gas Production Workers" as published by the United States Department of Labor, Bureau of Labor Statistics, and the adjusted rate shall be the rates currently in use, plus or minus the computed adjustment; that the operator is hereby authorized to withhold from production the proportionate share of such supervision charge attributable to each non-consenting working interest, and in addition thereto, the operator is hereby authorized to withhold from production the proportionate share of actual expenditures required for operating such well, not in excess of what are reasonable, attributable to each non-consenting working interest.

-6-Case No. Order No. R-

(10) That any unsevered mineral interest shall be considered a seven-eighths (7/8) working interest and a one-eighth (1/8)royalty interest for the purpose of allocating costs and charges under the terms of this order.

(11) That any well costs or charges which are to be paid out of production shall be withheld only from the working interests share of production, and no costs or charges shall be withheld from production attributable to royalty interests.

(12) That all proceeds from production from the subject well which are not disbursed for any reason shall be placed in escrow in <u>Eddy</u> County, New Mexico, to be paid to the true owner thereof upon demand and proof of ownership; that the operator shall notify the Commission of the name and address of said escrow agent within 90 days from the date of this order.

(13) 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.