CASE 2415: Appli. of SOUTHWEST PROD. CO. for an order pooling all mineral interests.

phistipm, Transcrapt mall Exhibits, Etc. GOVERNOR EDWIN L. MECHEM CHAIRMAN

## State of New Wexico il Conservation Commission

LAND COMMISSIONER E. S. JOHNNY WALKER MEMBER



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

P. O. BOX 871 SANTA FE

December 21, 1961

Re:

Mr. William J. Cooley Verity, Burr & Cooley Attorneys at Law 152 Petroleum Center Building Albuquerque, New Mexico Case No. 2415
Order No. R-2150
Applicant:

Southwest Production Company

Dear Sir:

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

Very truly yours,

L. PORTER, Jr.

Secretary-Director

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Artesia OCC_				
Aztec OCC	х			
OTHER				

## OIL CONSERVATION COMMISSION SANTA FE, NEW LEXICO

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## BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF:

THE APPLICATION OF SOUTHWEST PRODUCTION COMPANY FOR AN ORDER FORCE POOLING THE EAST HALF (E½) OF SECTION 14, TOWNSHIP 30 NORTH, RANGE 12 WEST, N.M.P.M., IN SAN JUAN COUNTY, NEW MEXICO.

NO. ....

### APPLICATION

Comes now the applicant, Southwest Production Company, a co-partnership consisting of Joseph P. Driscoll and John H. Hill, and for its application alleges and states:

- 1. That it is the owner of numerous oil and gas leases covering the majority of the mineral interests in the East Half (E½) of Section 14, Township 30 North, Range 12 West, N.M.P.M., San Juan County, New Mexico, and that it has pooled all of said leases in an effort to form a 320 acre drilling unit consisting of the East Half (E½) of said Section 14.
- 2. That the unknown heirs of Abas Hassan, deceased, own an undivided twenty-five per cent (25%) mineral interest in and under the West Half of the Southeast Quarter of the Southeast Quarter (Why SE 1/4 SE 1/4) and the West Half of the East Half of the Southeast Quarter of the Southeast Quarter (Why E 1/2 SE 1/4 SE 1/4) of said Section 14, except two (2) acres more or less in the Northwest Quarter of the Southeast Quarter of the Southeast Quarter of the Southeast Quarter (NW SE 1/4 SE 1/4), which tract comprises twenty-eight (28)

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acres more or less. That applicant is informed and believes and on the basis of such information and belief alleges that said undivided twenty-five per cent (25%) mineral interest under the above described lands is unleased and that although applicant has made diligent search to discover the names and addresses of the unknown heirs of Abas Hassan, deceased, it has been unable to do so and that the interest of said unknown heirs in the above described lands should be force pooled as to the Dakota Formation in order to form a 320 acre drilling unit in accordance with the special rules and regulations of the Basin-Dakota Gas Pool.

3. That the applicant is informed and believes and on the basis of such information and belief alleges that the unknown heirs of D. M. Longstreet, deceased, claim some interest adverse to applicant's lessor, Amos C. Lewis, in an undivided one-half ( ) mineral interest in the following described lands, to-wit:

18 00 /0 / 50 /0 / interest

Commencing 313-1/2 feet North of the Southeast corner of the NW% SE% of Section 14, T-30-N, R-12-W, N.M.P.M., and from said commencement point running North along the Subdivision line a distance of approximately 1006-1/2 feet to the Northeast corner of said Subdivision; THENCE West 888 feet and 7 inches to a point; THENCE South 577-1/2 feet; THENCE West 134-1/2 feet; THENCE South 635 feet to the North boundary line of the public highway, (formerly F.A.H. No. 35); THENCE following the northerly boundary of said highway in an Easterly direction to point of beginning, containing 24 acres, more or less, and being a part of the NW% SE% of said Section 14.

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ALSO,

Beginning where the Eledge ditch crosses the North line of the NE% SE% of Section 14, T-30-N, R-12-W, N.M.P.M.,

THENCE West along said line to the Northwest corner of said described 40 acre subdivision;
THENCE South along the West side of said forty to the center of the Eledge ditch;

THENCE East and North along the center of said ditch as established in the year 1912 to the point of beginning, being in and a part of the NE% SE% of said Section 14;

EXCEPTING THEREFROM, a strip of land 20 feet wide along the North side thereof used for a right-of-way for road purposes.

Applicant contends that the claim of said unknown heirs of D. M. Longstreet, deceased, in the above described lands is unfounded and invalid, but, upon the contingency that such claim might be made and found to be valid, applicant desires that the interest of any and all said persons be force pooled insofar as the Dakota Formation underlying the above described lands is concerned in order to form a 320 acre drilling unit in accordance with the special rules and regulations of the Basin-Dakota Gas Pool.

4. That the applicant is informed and believes and on the basis of such information and belief alleges that Robert E. Goodwin, Alice L. Goodwin and Samuel Glenn Goodwin, if living, or their unknown heirs, if deceased, assert some claim to an interest adverse to applicant's lessors, L. H. Schmidt, A. H. Schmidt and Lena M. Bay in the minorals underlying the East Half of the Southwest Quarter of the Southeast Quarter (E½ SW\2SE\2) of said Section 14. That the claim of said persons

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in the above described lands is unfounded and invalid, but, upon the contingency that such claim might be made and found to be valid, applicant desires that the interest of any and all said persons be force pooled insofar as the Dakota Formation underlying the above described lands is concerned in order to form a 320 acre drilling unit in accordance with the special rules and regulations of the Basin-Dakota Gas Pool.

- 5. That the mineral ownership in the East Half (E) of said Section 14 is divided into numerous small and irregular tracts making it impossible to determine without detailed survey whether any vacancies exist in applicant's leases in the East Half (E) of said Section 14, and although applicant verily believes that no such vacancies do exist there is a possibility of the same, and, upon such contingency, applicant desires that any and all such interests, whether leased or unleased, be also force pooled under this application.
- Dakota Formation in the East Half (E½) of said Section 14, and in view of this and the further fact that applicant owns a great majority of the leasehold rights therein, the Commission should appoint applicant as the operator of said pooled unit.
- 7. That there will be considerable risk involved in the drilling of the above referenced well and that under the Statutes of the State of New Mexico and the Rules and Regulations of the Oil Conservation Commission applicant is entitled to and should

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be allowed to take and receive for its own use 7/8ths of any and all production had from the above referenced well until such time as it has been reimbursed in an amount equal to 125% of its actual cost of drilling, completing, equipping and operating said well plus reasonable compensation for the supervision thereof.

8. That the force pooling order herein requested is necessary in order to prevent waste and in order to protect the correlative rights of applicant.

WHEREFORE, applicant prays that this application be set down for hearing at the earliest possible date; that due notice thereof be given in accord with the Rules of this Commission and the Laws of the State of New Mexico; and that after hearing, and from the evidence to be adduced thereat, this Commission enter its order granting the application as above stated.

Respectfully submitted,

VERITY, BURR & COOLEY

Ву

ATTORNEYS FOR APPLICANT, SOUTHWEST PRODUCTION COMPANY

VERITY, BURR & COOLEY

ATTORNEYS AT LAW
152 PETROLEUM
CENTER BUILDING
FARMINGTON.
NEW MEXICO

### DOCKET: EXAMINER HEARING - WEDNESDAY - OCTOBER 25, 1961

### 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 Elvis A. Utz, as alternate examiner:

### Cases 2413 through 2420 will not be heard before 1:00 P.M.

### CASE 2403:

In the matter of the hearing called by the Oil Conservation Commission to permit Henry W. Etz. Jr. and all interested parties to appear and show cause why the Rice Andrews Well No. 1, located in Unit C, Section 14, Township 14 South, Range 25 East, Chaves County, New Mexico, should not be replugged in accordance with a Commission-approved plugging program.

### CASE 2404:

Application of Continental Oil Company for a 272,38-acre non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the establishment of a 272,38-acre non-standard gas proration unit in the Eumont Gas Pool, comprising Lots 2, 3, 4, 5, 6, 7 and 8 of Section 1, Township 21 South, Range 36 East, Lea County, New Mexico; said unit is to be dedicated to the State F-1 Well No. 6, located 660 feet from the North and West lines of said Section 1.

### CASE 2405:

Application of Amerada Petroleum Corporation for a dual completion, Lea County, New Mexico, Applicant, in the above-styled cause, seeks permission to complete its Ida Wimberly Well No. 11, located in the NW/4 SW/4 of Section 24 Town-ship 25 South, Range 37 East, Lea County, New Mexico, as a dual completion in the Justis-Paddock and Justis-Blinebry Pools, with the production of oil from the Paddock zone to be through a tapered string of tubing of 2 3/8-inch and 2 1/16-inch diameter and the production of oil from the Blinebry zone to be through a tapered string of tubing of 2 3/8-inch and 1-inch diameter.

Docket No. 29-61

CASE 2406:

Application of Shell Oil Company for an exception to Rule 502-I, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 502-I to increase from 25 percent to 100 percent the daily production tolerance applicable to all of its wells located in the Hobbs, Eunice-Monument, Vacuum-Abo and Vacuum-San Andres Pools, Lea County, New Mexico.

CASE 2407:

Application of Shell Oil Company for approval of the Cabezon Unit Agreement, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Cabezon Unit Agreement embracing 22,743 acres, more or less, of State, fee and Federal lands in Townships 16 and 17 North, Ranges 2, 3 and 4 West, Sandoval County, New Mexico.

CASE 2408:

Application of Texaco, Inc. for a triple completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks permission to complete its V. M. Henderson Well No. 6, located in Unit C, Section 30. Township 21 South, Range 37 East, Lea County, New Mexico, as a triple completion adjacent to the Paddock, Blinebry, and Drinkard Pools, with production of oil from the Paddock and Drinkard zones to be through parallel strings of 2 1/16-inch tubing and the production of gas from the Blinebry Gas Pool to be through the tubing-casing annulus.

CASE 2409:

Application of Texaco Inc. for a quintuple completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks permission to complete its G. L. Erwin "b" NCT-2 Well No. 2, located in Unit J, Section 35, Township 24 South, Range 37 East, Lea County, New Mexico, as a quintuple completion (tubingless) in undesignated Ellenburger, McKee, Fusselman, Siluro-Devonian and Drinkard pools, with the production of oil from the McKee, Fusselman, Siluro-Devonian and Drinkard zones to be through parallel strings of 2 3/8-inch tubing and the production of oil from the Ellenburger-zone to be through a string of 2 7/8-inch tubing, all strings of tubing to be cemented in a common well bore.

CASE 2410:

Application of Hondo Oil & Gas Company for permission to directionally drill and for an unorthodox bottom hole location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks permission to directionally drill a well in Section 26, Township 17 South, Range 28 East, Eddy County,

Docket No. 29-61

CASE 2410: (Cont.)

New Mexico, the surface location to be 2310 feet from the North line and 1980 feet from the East line of said Section 26 and the bottom hold location to be in the Empire-Abo Pool at a situs 2540 feet from the North line and 1980 feet from the East line of said Section 26.

CASE 2411:

Application of Socony Mobil Oil Company, Inc., for an exception to Rule 303 (a), Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 303 (a) to permit the commingling of the production from the Anderson Ranch-Devonian and the Anderson Ranch-Wolfcamp Pools on its New Mexico "S" lease, which includes Lot 2 of Section 2, Township 16 South, Range 32 East, Lea County, New Mexico. Applicant proposes to meter the production from one pool only, and to allocate production to the other pool according to the substraction method; the API gravity of the Anderson Ranch-Devonian crude is greater than 45°.

CASE 2412:

Application of Val R. Reese & Associates, Inc., for an unorthodox gas well location and a non-atandard gas unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks permission to locate its Benn Well No. 1-9 at an unorthodox gas well location in an undesignated Gallup pool, 2210 feet from the North line and 330 feet from the East line of Section 9, Township 23 North, Range 7 West, Rio Arriba County, New Mexico, said well to be dedicated to a 152.02-acre non-standard gas unit comprising the NE/4 of said Section 9.

The following cases will not be heard before 1:00 P.M.

CASE 2413:

Application of Aspen Crude Purchasing Company for an unorthodox oil well location, San Juan County, New Mexico.

Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location in the Totah-Gallup Oil Pool for a well to be drilled 1190 feet from the South line and 2210 feet from the East line of Section 11, Township 28 North, Range 13 West, San Juan County, New Mexico.

CASE 2414:

Application of Southwest Production Company for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox

-4-

Docket No. 29-61

CASE 2414: (Cont.)

gas well location in an undesignated Mesaverde pool for a well located 2360 feet from the South line and 830 feet from the West line of Section 26, Township 30 North, Range 12 West, San Juan County, New Mexico. Said well is to serve as the unit well for a 160-acre gas proration unit comprising the SW/4 of said Section 26.

CASE 2415:

Application of Southwest Production Company for an order pooling all mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 14, Township 30 North, Range 12 West, / San Juan County, New Mexico. Interested parties include the unknown heirs of Abas Hassan, deceased, the unknown heirs of D. M. Longstreet, deceased, and Robert E., Alice L., and / Samuel Glenn Goodwin, and/or their unknown heirs.

CASE 2416:

Application of Southwest Production Company for an order pooling all mineral interests in an undesignated Mesaverde gas pool in the E/2 of Section 22, Township 30 North, Range 12 West, San Juan County, New Mexico.

CASE 2417:

Application of Scanlon Engineering Company for an order fixing the spacing of wells, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks an order fixing the spacing of wells producing from the Mesaverde formation in Sections 21, 22 and 27, all in Township 20 North, Range 9 West, McKinley County, New Mexico. Applicant recommends the establishment of two and one-half acre well spacing.

CASE 2418:

Application of Humble Oil & Refining Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks permission to complete its State BM Well No. 1, located in Unit I, Section 2, Township 25 South, Range 37 East, Lea County, New Mexico, as a dual completion (Tubingless) in undesignated Fusselman and Ellenburger pools, with the production of oil from the Fusselman zone through 2 7/8-inch casing and the production of oil from the Ellenburger zone through 2 3/8-inch casing cemented in a common well bore.

CASE 2419:

Application of Leonard Oil Company for a triple completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks permission to complete its Federal Ginsberg Well No. 11, located in Unit E, of Section 31, Township 25 South, Range 38 East, Lea County, New Mexico, as a triple completion (conventional) in the Justis Blinebry Pool, in an undesignated -5-Docket No. 29-61

CASE 2419: (Cont.)

Tubb Pool and in the Justis Fusselman Pool, with production of oil from the Tubb and Fusselman zones to be through parallel strings of 2 3/8-inch tubing and the production of oil from the Blinebry zone through a string of 2 1/16-inch tubing.

CASE 2420:

Application of Zapata Petroleum Corporation for authority to inject water into the Maljamar Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authorization to inject water into the Maljamar Pool (Grayburg and San Andres formations) through eight wells located in Sections 17, 18 and 19, all in Township 17 South, Range 33 East, Lea County, New Mexico, for the purpose of secondary recovery.

VERITY, BURR & COOLEY ATTORNEYS AND COUNSELORS AT LAW SUITE 152 PETROLEUM CENTER BUILDING FARMINGTON, NEW MEXICO GEO. L. VERITY JOEL B. BURR, JR. September 28, 1961 TELEPHONE 325-1702 WM. J. COOLEY NORMAN S. THAYER Oil Conservation Commission Post Office Box 871 Santa Fe, New Mexico Re: Application for force pooling  $E_{2}^{1}$  of Sec. 14, T-30-N, R-12-W, N.M.P.M., San Juan County, New Mexico as to Basin-Dakota Gas Pool Gentlemen: Forwarded herewith is the application of Southwest Production Company in connection with the above referenced matter which you are requested to set for hearing at the earliest possible date. Very truly yours, VERITY, BURR & COOLEY WJC/dh Enclosure

## DEFORE 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. 2415 Order No. R-2150

APPLICATION OF SOUTHWEST PRODUCTION COMPANY FOR AN ORDER POOLING A 320-ACRE GAS PRORATION UNIT IN THE BASIN-DAROTA GAS POOL, SAN JUAN COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

### BY THE COMMISSION:

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

NOW, on this 21st day of December, 1961, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Mutter, and being fully advised in the promises,

### 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, Southwest Production Company, seeks an order pooling all mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 14, Township 30 North, Range 12 West, NMPM, San Juan County, New Mexico.
- (3) That the unknown heirs of Abas Hassan, deceased, own an undivided 25 percent mineral interest in 28 acres located in the W/2 SE/4 SE/4 of said Section 14; that the applicant has made diligent effort to locate said persons in order to secure their consent to the voluntary pooling of their interests in the proposed proration unit, but has been unable to do so.
- (4) That the known and unknown heirs of D. M. Longstreet, deceased, own an undivided 50 percent mineral interest in 36 acres located in the N/2 SE/4 of said Section 14; that the applicant has made diligent effort to locate said unknown heirs in order to secure their consent to the voluntary pooling of their interests in the proposed proration unit, but has been unable to do so;

-2-CASE No. 2415 Order No. R-2150

that applicant has made fair and reasonable offers to lease of to secure quit claim deeds from said known heirs, but has been unable to do so to date.

- (5) That the applicant avers that Robert E. Goodwin, Alice L. Goodwin and Samuel Glenn Goodwin, if living, or their unknown heirs, if deceased, may assert some claim to a mineral interest in the E/2 SW/4 SE/4 of said Section 14, which claim applicant asserts to be invalid.
- (6) That the applicant asserts ownership of the entire working interest in the Basin-Dakota Gas Pool in the E/2 of said Section 14 with the exception of the interests described in paragraphs 3 and 4 above.
- (7) That in order to avoid the drilling of unnecessary wells, to protect correlative rights, and to affort to the owner of each interest in said proration unit the opportunity to recover or receive without unnecessary expense his just and fair share of the gas in the Basin-Dakota Gas Pool, the subject application should be approved by pooling all royalty interests and by pooling the working interests owned by the applicant with the working interest (seven eighths of the unleased interest) owned by the Bassan and Longstreet heirs.
- (8) That the contingent interest of the Goodwins, as described in paragraph 5 above, should not be pooled inasmuch as it is not recognized by the applicant as valid.
- (9) That the applicant proposes to dedicate the subject proration unit to its Pearl Wilkes Well No. 14 located in the NE/4 NE/4 of said Section 14, which well has been tested and is capable of producing from the Basin-Dakota Gas Pool.
- (10) That the applicant seeks permission to withhold the proceeds from production attributable to seven eighths of each non-consenting unleased interest until such time as each interests' share of the costs of said well have been recovered, plus 25 percent thereof as a charge for the risk involved in the drilling of the well, plus 10 percent thereof as a charge for supervision.
- (11) That the applicant should be authorized to withhold the proceeds from production attributable to seven-eighths of each non-consenting unleased interest until such time as each interest's share of the costs of said well have been recovered, plus 10 percent thereof as a reasonable charge for supervision; no charge for risk should be allowed inasmuch as no risk existed at the time the application in this case was filed, the unit well having been drilled and tested prior to that time.
- (12) That the applicant should furnish the Commission and each known, non-consenting interest owner in the subject unit an itemized schedule of well costs within 30 days fellowing the date of this order.

-3-CASE No. 2415 Order No. R-2150

### IT IS THEREFORE ORDERED:

- (1) That the following mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 14, Township 30 North, Range 12 West, MMPM, San Juan County, New Mexico, are hereby pooled to form a 320+acre gas proration unit in said pool:
  - (a) All royalty interests;
  - (b) The working interest of the unknown heirs of Abas Hassan, deceased, consisting of an undivided 25 percent interest in 28 acres located in the W/2 SE/4 SE/4 of said Section 14;
  - (c) The working interest of the heirs of D. M. Longstreet, deceased, consisting of an undivided 50 percent interest in 36 acres located in the N/2 SE/4 of said Section 14; and
  - (d) The working interest of Southwest Production Company, consisting of all of the working interest in the E/2 of said Section 14 with the exception of those interests described in subsections (b) and (c) above.
- (2) That this order shall be without prejudice to the applicant's right to request Commission action if, and when, the ownership of the working interest in the subject unit is determined to differ from that set forth in paragraph (1) above.
- (3) 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.
- (4) That the costs of development and operation of the pooled unit shall be borne by each consenting working interest owner in the same proportion to the total costs that his acreage bears to the total acreage in the pooled unit.
- (5) That the costs of development and operation of the pooled unit shall be borne by each non-consenting working interest owner in the same proportion to the total costs that his acreage bears to the total acreage in the pooled unit, plus ten percent of such amount, as a charge for supervision.
- (6) That any well costs or charges for supervision which are to be paid out of production shall be withheld only from the

CASE No. 2415 Order No. R-2150

working interests; share of production from the pooled unit. No costs or charges shall be withheld from production attributable to royalty interests.

- (7) That Southwest Production Company is hereby designated as the operator of said unit.
- (8) That Southwest Production Company shall furnish the Commission and each known, non-consenting interest owner in the subject unit an itemised schedule of well costs within 30 days following the date of this order.
- (9) 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 MEW MEXICO OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

B. S. WALKER, Number

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

### BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION CONNISSION OF MEN MENICO FOR THE PURPOSE OF CONSIDERING:

> CASE No. 2415 Order No. R-2150-A

APPLICATION OF SOUTHWEST PRODUCTION COMPANY FOR AN ORDER POOLING A 320-ACRE GAS PRORATION UNIT IN THE BASIN-DAKOTA GAS POOL, SAN JUAN COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 14, 1962, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 18th day of April, 1962, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

### FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Southwest Production Company, seeks an order pooling all mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 14, Township 30 North, Range 12 West, NMPM, San Juan County, New Mexico.
- (3) That the applicant has made diligent effort to identify and to locate all owners of interest in the proposed proration unit.
- (4) That the applicant has made fair and reasonable offers to lease, to obtain quitclaim deeds, or to communitize with respect to each non-consenting interest owner whose identity and address is known.
- (5) That although the applicant has made fair and reasonable offers and has been diligent in its efforts to form the proposed proration unit, there remain non-consenting interest owners in the subject proration unit who have not agreed to the pooling of their interests.

-2-CASE No. 2415 Order No. R-2150-A

- (6) That to avoid the drilling of unnecessary wells, to protect correlative rights, and to afford to the owner of each interest in said proration unit the opportunity to recover or receive without unnecessary expense his just and fair chare of the gas in the Basin-Dakota Gas Pool, the subject application should be approved by pooling all interests, whatever they may be, within said unit.
- (7) That the applicant proposes to dedicate the subject proration unit to its Pearl Wilkes Well No. 1 located in the ME/4 ME/4 of said Section 14, which well has been completed in the Basin-Dakota Gas Pool.
- (8) That the applicant seeks permission to withhold the proceeds from production attributable to each non-consenting working interest until such time as each interest's share of the costs of said well have been recovered, plus 25 percent thereof as a charge for the risk involved in the drilling of the well, plus 10 percent thereof as a charge for operating costs.
- (9) That the applicant should be authorized to withhold the proceeds from production attributable to each non-consenting working interest until such time as each interest's share of the costs of said well have been recovered, plus 25 percent thereof as a charge for the risk involved in the drilling of the well.
- (10) That it is improper for operating costs to be assessed as a percentage of well costs; accordingly, \$75.00 per month should be fixed as the cost of operating the subject well, and each non-consenting working interest owner should be assessed with his share of such cost, to be paid out of production.
- (11) That the applicant should furnish the Commission and each known non-consenting working interest owner in the subject unit an itemized schedule of well costs within 30 days following the date of this order.
- (12) That any non-consenting working interest owner should be afforded the opportunity to pay his share of well costs within 30 days from the date the schedule of well costs is furnished him by the applicant in lieu of paying his share of costs out of production.
- (13) That all proceeds from production from the subject well which are not disbursed for any reason should be placed in escrow in San Juan County, New Mexico, to be paid to the true owner thereof upon demand and proof of ownership.
- (14) That Southwest Production Company should be designated the operator of said unit.
- (15) That Order No. R-2150, previously entered in this case on December 21, 1961, should be superseded.

### IT IS THEREFORE ORDERED:

- (1) That all mineral interests, whatever they may be, in the Basin-Dakota Gas Pool in the M/2 of Section 14, Township 30 Morth, Range 12 West, MNPM, San Juan County, New Mexico, are hereby pooled to form a 320-acre gas proration unit. Said unit shall be dedicated to the Pearl Wilkes Well Mo. 1 located in the ME/4 ME/4 of said Section 14.
- (2) That Southwest Production Company is hereby designated the operator of said unit.
- (3) That Southwest Production Company is hereby authorized to withhold the proceeds from production attributable to each non-consenting working interest until such time as each interest's share of well costs have been recovered, plus 25 percent thereof as a charge for the risk involved in the drilling of the well.
- (4) That \$75.00 per month is fixed as the cost of operating the subject well, and Southwest Production Company is hereby authorized to withhold from production the proportionate share of such cost attributable to each non-consenting working interest.
- (5) 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.
- (6) 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.
- (7) That the applicant shall furnish the Commission and each known non-consenting working interest owner in the subject unit an itemized schedule of well costs within 30 days following the date of this order.
- (8) That any non-consenting working interest owner shall have the right to pay his share of well costs to Southwest Production Company within 30 days from the date the schedule of well costs is furnished him by Southwest Production Company, in lieu of paying his share of well costs out of production. In the event any such owner elects to pay his share of well costs as provided for in this paragraph, he shall remain liable for operating costs but shall not be liable for risk charges.
- (9) That all proceeds from production from the subject well which are not disbursed for any reason shall be placed in escrow in San Juan County, New Mexico, to be paid to the true owner thereof upon demand and proof of ownership. The Commission shall be notified as to the name and address of said escrow agent.

-4-CASE No. 2415 Order No. R-2150-A

- (10) That Order No. R-2150 is hereby superseded.
- (11) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DOME at Santa Fe, New Maxico, on the day and year herein-above designated.

STATE OF NEW MEXICO OIL COMSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

a. f. Parter, h.

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

# BENCHE THE OIL CONSERVATION COMMISSION Sents Fe, New Mexico

HONE CH 3-6691

### IN THE MATTER OF:

IN THE I

Application of Southwest Production Company for an order pooling all mineral interests in the Basin-Dakota Gas Pool in the Et of Section 14, Township 30 North, Range 12 West, San Juan County, New Mexico.

CASE NO. 2415

EXAMINER HEARING

October 25, 1901

DEARNLEY-MEIER REPORTING SERVICE, Inc.

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PARMINGTON N "

SEFORE THE OIL CONSERVATION COMMISSION Santa Fe, New Mexico

October 26, 1961

### EXAMINER HEARING

### IN THE MATTER OF:

Application of Southwest Production Company for an order pooling all mineral interests in the Basin-Dakota Gas Pool in the  $E_{\overline{z}}^{1}$  of Section 14, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include the unknown heirs of Abas Hassan, deceased, the unknown heirs of D. M. Longstreet, deceased, and Robert E., Alice L., and Samuel Glenn Goodwin, and/or their unknown heirs.

Case No. 2415

BEFORE: Daniel S. Nutter, Alternate Examiner

### TRANSCRIPT OF HEARING

EXAMINER NUTTER: We will call Case No. 2415.

MR. MORRIS: Application of Southwest Production Company for an order pooling all mineral interests in the Basin-Dakota Gas Pool in the  $E_2^1$  of Section 14, Township 30 North, Range 12 West, San Juan County, New Mexico.

MR. COOLEY: William J. Cooley, Verity, Burr & Cooley, Farmington, New Mexico, appearing on behalf of the applicant. We have one witness.

JACK T. JONES



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called as a witness, having been first duly sworn on bath, was examined and testified as follows:

### DIRECT EXAMINATION

### BY MR. COOLEY:

- Q Would you state your full name for the Commission, please.
  - A Jack D. Jones.
  - Q By whom are you employed, Mr. Jones?
- A I am an independent land man but I represent Southwest in the performance of certain land work.
- Q Have you represented Southwest Production Company in connection with Case No. 2415?
  - A Yes, I have.
  - Q In what capacity?
  - A As a land man.
- Q Are you familiar with the mineral lease ownership in the land in question in Case No. 2415?
  - A Yes, sir.
- Q Did you have occasion to procure any leases in this area for your client, Southwest Production Company?
- A No, sir. We boutht these leases from Northwest Production Company.
- Q Are you aware of whether the entire east half of Section 14, Township 30 north, Range 12 west NMPM, San Juan County, New Mexico, is under lease to either Southwest Productic. Company





or any other oil-gas company?

- All except the land held by Abas Hassam is theirs.
- Would you please indicate for the record what interest if any, was owned in this area by Abas Hassam.
- Abas Hassam had an undivided one-quarter interest in twenty-eight acres which is a portion of the southeast of the SEE.
- Q You say Abas Hassam had. Would you please state whether or not Abas Hassam, to your knowledge, is alive?
- No. I have finally obtained information that Abas Hassam died on July 23, 1946, at the age of 75 in a mental hospital in the state of Arizona.
- Have you made any effort to ascertain the name and whereabouts of the heirs at law of Abas Hassam?
- Yes, I have. We were able to find or get the names of six, two of whom are supposedly in the United States, but I have been unsuccessful in attempting to contact them. Four of them live in Syria and needless to say, I have not been able to contact them.
  - Have you written any letters?
  - Α Yes, I have.
  - Q. What were the disposition of these?
- Well, the ones in the United States were returned unclaimed, no known address, no forwarding address, and I have received nothing from Syria.



- Do you have any other avenue you could explore to ascertain the names and whereabouts of --
  - I suppose I could make a trip to Syria, but --A
- Q. You stated, Mr. Jones, that all of the properties in the east half of Section 22 are under lease with the exception of the Abas Hassam tract. I note in the estate that D. M. Longstreet appears to own an interest in this land.

Well, we had a lease from the record owner of the Α land by the name of D. M. Longstreet, but legally there is an unleased interest there.

Would you explain why?

The circumstance is that D. M. Longstreet died in the 130s and some two years after that, without having probated the will, the widow proceeded to convey the lands. There were, unfortunately, seven minor children or seven children at this Mr. Longstreet had died intestate. time.

Q Did he die a resident of the state of New Mexico?

Α Yes. He was a resident of Flora Vista at the time of death.

MR. COOLEY: At this point, I request the Commission to take administrative notice that under the laws of the state of New Mexico as it was in the 1930s, the law of intestacy would dictate that the estate of D. M. Longstreet would descend five-eighths to his widow and three-eighths to be divided equally between his children or their representatives.



(by Mr. Cooley) Would you proceed again. You say the Q. only conveyance out of Longstreet was from the widow?

Yes. There was, of course, subsequent conveyances by people in the chain of title. There has been a mineral severance so we would be concerned here with half the mineral interest because title to the other has been perfected.

- There are no conveyances or leases of any type conferring this undivided three-eighths interest?
  - No.
- Have you made any efforts to contact the children of D. M. Longstreet?

Yes. The seven children have now grown to fourteen heirs. I have located ten of them. Four I have not been able to locate and I am at present negotiating for a quitclaim on the leases from the heirs I have located.

- Would you explain how seven grew to fourteen?
- Some of the children were deceased leaving widows and children.
- But there are now according to your information four-Q teen people who are the permanent owners of this undivided three eighths interest?
  - Α Yes, sir.
  - How many of these did you say you were able to contact? Q
- At the present time, five, but there are ten whose Α addresses I have been able to locate. I have not yet made con-



tact with all of them. I should say I have not received answers to my inquiries.

- You have attempted to make contact with all with whom 0 you were acquainted?
  - Α Yes, sir.
- Also, I note in the application that it refers to the Q Goodwin Estate which claims some interest in this area. Would you state what that reference in the application means.

Α It referred to that merely because on the abstract there is on record a final decree in a guardianship matter which indicates that the Goodwins may have had some interest in some land in the southwest of the  $SE_{\mu}^{1}$ . The case file when we went to check it out to see what was involved, has disappeared from the court records, so the only thing we have knowledge or is the final decree and it, of course, has put us on notice that there may be some other interest.

- As far as this one Goodwin Estate was mentioned?
- Yes.
- I also note from the application there is a reference made to certain gaps in description, particularly in the southeast quarter of the section. Would you elucidate on that?
- So far as I know from checking the descriptions and Α plots themselves, there are no gaps to fourteen.
  - 2 Are there any other discrepancies in the descriptions?
  - No, sir, they work out very well. That is one area



that they do work out.

- There are numerous various-sized tracts in here?
- Q. Has there been a Dakota well drilled by Southwest Production Company?
  - Yes. A
- What's the name and location of that well? Do you have that information with you?

No, I imagine Mr. Wiederkehr, if you were to ask him, can give you that information.

- Has it been completed?
- Yes, sir.
- Was it completed as a prior Dakota?
- Yes.
- In the application we have requested a risk factor as well as a compensation for supervision.

Would you give your opinion as to why we should be entitled to it even though the well has now been drilled?

I certainly will. I have stated twice before that the risk factor we believe -- of course, the well is now a producerat the time we commenced the well we had no knowledge of that or that we would have lost the well by mechanical difficulties or found the sands not to exist or be productive, hence the reason for the risk factor.

Then, in fact, in your opinion in any area whether



there is known production or not, there is a certain amount of PAGE 8 risk in drilling an oil-gas well?

- Yes, by the fact that some production wells are dry holes and some are lost for mechanical reasons.
- Southwest Production Company will be the operator of this well?
  - A Yes.
- And as such, they should be entitled to an allowance Q for supervision?
  - Yes, in my opinion, they should.

MR. COOLEY: I have no further questions.

EXAMINER NUTTER: Are there any questions of Mr. Jones EXAMINATION BY MR. MORRIS:

- Mr. Jones, referring to your application for a moment, do you have a copy of that?
  - No, I do not have.
- I hand you a copy. Is the information contained in Paragraph 2 relating to the description of the land owned by heirs of Abas Hassam, is that correct as it stands, Paragraph 2? That is the west half of the  $SE_{\mu}^{1}$ .
  - Yes, that would be approximately right. A
  - Well, it goes on from there --ର
  - That is right, yes. Â
- Referring to Paragraph 3 of the application where the acreage in which the heirs of D. M. Longstreet may claim some



interest; is that correct as it stands? I am asking these questions inasmuch as it wasn't specifically -- the description wasn't specifically given in the testimony.

- A Yes, it appears to be the correct description.
- Q Reference to Paragraph 4 of the application, does that accurately describe the lands --
  - A Yes, sir.
- Q -- in which the Goodwin interests might assert the same claim?
- A Yes, sir. Those lands are presently owned by the Smiths who have resided and actively farmed that land since 1909.
- Q Do I understand that Paragraph 5 of the application is to be deleted because you believe no gaps exist?
- A I believe without detailed survey, that's correct. From plotting the metes and bounds descriptions on a map, three dovetail very nicely. There is one area in there where this does occur. It is remarkable in that fact, but I believe their statement that without a detailed survey that this is probably correct, an accurate statement.
- Q This problem would occur in any area where you had several diverse owners?
- A Yes. I believe you could make that statement without a survey. It would be impossible to determine without a survey..
  - Q In referring back to the Longstreet acreage, how much



That would be 18 acres. It's a half interest in 36 acres, so it would be three-eighths of eighteen.

Fifty percent into this figure 36 acres?

Yes, sir, an undivided half. As I say, their interest Q. would, of course, be three-eighths of that.

In the application, Mr. Jones, it's alleged that the claim of the heirs of D. M. Longstreet is disputed by Southwest Production Company, is that correct?

- It would be as to all but that three-eighths, yes.
- You would not dispute the three-eighths?
- I wouldn't, no. A
- I was referring to the part of your application in Paragraph 3 wherein it states that the claim of said unknown heirs of D. M. Longstmeet, deceased, in the above-described land is unfounded and invalid, and then it continues but upon the contingency -- in other words, you are referring just to the five-eighths there?

Well, actually, they own the entire 36 acres. Longstreet did, and his widow conveyed the entire 36 acres, but in the subsequent change of title and conveyances, there was a mineral severance but the title has been perfected and half of the mineral interest by proper legal proceedings as to that portion, and as to the portion which the widow could legally convey, we believe that the claim that they might assert would be



unfounded and invalid.

I see. Thank you. With reference again to Paragraph of the application it also states that you believe that any claim that the heirs of these Goodwin people might make would be unfounded and invalid; is that correct?

As I explained, the Smith family has resided on that land and has actively farmed it since 1909. I would be inclined to believe that any claim the Goodwin might have would be invalid.

So, although you claim that the Goodwin claim is un-Q founded and invalid, you are asking the Commission to pool that interest in the event it might be found valid?

Upon subsequent legal action, yes. The reason for that was simply that we have spent our money and taken the risk and we believe that subsequent legal action would show that people. We do believe we should be entitled to a return of our investment.

Now, Mr. Jones, inasmuch as Southwest Production Company does not recognize claims, some of these claims which you are still afraid of as far as contingency of future legal action might be concerned, has Southwest made any effort to actually secure quitclaim deed to leases from these people anywhere?

I am at present, as I said, engaged with the Longstreet heirs. I am presently engaged in negotiating either for quit



claims or for leases of their interest.

- What about the Goodwins?
- I am unable to find any trace of the Goodwins. I have questioned oldtime residents in the area and nobody can remember the Goodwins. I have not been able to get any lead on them.
- Would it have been possible, Mr. Jones, to quiet title to the outstanding interest of the heirs of Abas Hassam?
- Well, I suppose we could. I don't know how we are going to arrive at ownership. You have got to have some basis for asserting a claim when you institute a quiet title proceeding.
- You might have some trouble with the color of title in that area?
  - I know we would have some trouble. Α
  - That would cloud obtaining title by adverse possession? Q
- This is a severed -- I didn't state it, but the Abas Hassam interest is a severed mineral interest and the only way I can think of to prove adverse possession of minerals is by actively taking those minerals, which has not been done to this point.
- Is there a possibility that the land belonging to the heirs of Abas Hassam would eventually go to the State of New Mexico?
- I have discussed that possibility with the state and we are agreed that there is such a possibility.
  - Mr. Jones, if the application should be granted as you



have requested, what would Southwest Production Company do with the money that would be attributed to the Hassam interest?

We intend to set up some means, have the court appoint a trustee to hold those sums pending some determination of escheat to the estate or claims by heirs.

Is that a firm procedure that you are going to follow or is it just something you are thinking about?

I have recommended that to Southwest and they have agreed that that should be the method that we undertake in this matter.

- Q. Meanwhile, you would withhold from the working interest --
- Yes, sir. Α
- -- A certain percentage to be acquired to it? Q.
- I think we would be really required to do so, yes.
- I believe you stated, Mr. Jones, that you felt that some compensation for risk should be involved even though the well had already been drilled?
  - Α Yes
- I have a little trouble finding the justification for risk where the wells already have been completed without difficulty. Would you care to elaborate on that any more?
- Only on the basis that at the time you commence a well you're not sure that it will be a producer until you actually complete it and put it on production. There is always a chance of losing the well. That's about the only thing I can say. In



- Q You see no difference in asking for a bonus for risk, shall we say, whether it be before the well is drilled or after?
- A Not as long as we have taken the risk, because you have actually assumed and taken the risk. I believe that's what the risk factor is for, to compensate you for taking the risk in drilling the natural resource of the state.
- Q I believe you also said that Southwest would desire something for supervision of the well?
  - A Yes.
- Q Would those costs of supervision be included in the well cost or are they carried by you as a separate account?
  - A They are carried in a separate account.
  - Q What would you feel would be an adequate percentage?
- A Well, as I have said before, at the time I was with Shell on a wide range of thousands of wells, it indicated it would range from ten to twenty-five percent.
  - Q For supervision alone?
- A Yes, over the life of the well; and, of course, our instructions from Shell were that we fight to the death to prevent going below ten percent because their accountant had worked this out and according to his statistics, that was the minimum you could go and come out and that, of course, depends on the type of well depth and the number of wells in the field.





etc.

MR. COOLEY: That's ten percent of the original well cost?

THE WITNESS: Yes, not of production, no.

- Q (by Mr. Morris) So, you are asking for twenty-five percent bonus for risk plus another percentage to be added to that for supervision, if I understand your application?
  - A That's right.
- Q Mr. Jones, if the Commission should grant the application with respect to pooling the interests with the working interests attributed to the Hassam interest, with the working interest of Southwest in the remaining acreage and then pool all royalty interests and let it go at that, would Southwest be satisfied with that type of an order?
  - A Would you like to go over that again?
- Q If the Commission should pool all royalty interests and then pool the working interests attributable to the Hassam 28 acres, I believe, with the working interests presently owned by Southwest Production Company, thereby omitting any working interest claim that might arise in favor of the Goodwins or the Longstreet heirs, would Southwest Production Company find that sort of an order livable?
- A I would say as to the Goodwin heirs -- because I don't believe they have a claim, but as to the Longstreet heirs, I would say no, because I have not completed my negotiations with



them nor have I been able to locate four of the heirs, so in the absence of having completed negotiations and having been able to locate all of the heirs, as to the Longstreet heirs, no, because I think we should be entitled to protection there, at least to the return of our money if they should assert their claims.

Q You feel you have made all diligent effort to secure the quitclaim deeds or leases from the heirs, the Longstreet heirs, even though you, at the same time, are denying that they have a valid claim?

MR. COOLEY: May I interrupt at this point? The matter that is being brought up about denying has to do with the fact that D. M. Longstreet at one point owned the interest on the 36 acres after his widow purported to convey the entire 36 acres which she was not legally empowered to do. There was a mineral severance of one-half of the minerals to which we now have a lease, one-half of the minerals have has been the subject of quiet title action wherein the Longstreet heirs were quieted out.

There has not been a quiet title action with regard to the other one-half interest, so it is the quieted one-half interest which we think they could still conceivably assert a claim to but unsuccessfully, but as to the unquieted one-half interest they're just vested owners.

THE WITNESS: I am not denying their ownership because they have it; they own it.



Q (by Mr. Morris) I follow you now. You feel you have made all reasonable effort to locate your lease?

A I am still continuing those efforts and we will continue to do so until we either get a quitelaim or lease offering a quiet title action to clear the matter.

Q As to the ten of the fourteen that you have located, have you been successful in obtaining leases or quitclaims from any of them?

A From five of them I have gotten agreements that we will get quitclaims if the others do.

- Q Do you feel that you made reasonable offers --
- A Yes.
- Q -- in that regard?

A Yes. I pointed out to them that their mother or grandmother conveyed the lands and received a valid and, at that
time, a substantial consideration for the land and the minerals
and that I believe they have some obligation to ratify her act
and we have offered them valid considerations for each of the
quitclaims.

MR. MORRIS: I have no further questions.

# EXAMINATION BY EXAMINER NUTTER:

- Q Mr. Jones, there are 28 acres in the Hassam tract, 18 net acres in the Longstreet tract?
  - A Three-eighths of 18.
  - Q And the Goodwin tract contains how many acres or is



it the Smith tract?

A That would be 20 acres but as I say, the only thing we have on them is the decree, the guardianship decree by the court indicating that they might have had some interest in those lands at that time, but the Smiths have resided and actively farmed that land since 1909.

Q Did the Goodwins own it before the Smiths?

A No. That's the only thing that shows up which gives any indication that they had any interest in those lands. As I said, the file in the courthouse has disappeared. We cannot find the file so we are unable to determine what the interest is, but those lands are mentioned in the decree which was of record so it's the only thing that can be found in regard to that case and it does not specify what their interest was. It merely cites those lands in the decree, which gives us some reason to assume that they may have or might have claimed some ownership or interest at that time.

EXAMINER NUTTER: Are there any further questions?

MR. MORRIS: I would like to have the location and name of the well if possible.

MR. COOLEY: The well in question is the Pearl Wilkes located in the northeast quarter of the  $NE_4^2$  of Section 14.

MR. MORRIS: Thank you.

EXAMINER NUTTER: Are there any other questions of the witness?



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He may be excused.

(Witness excused)

EXAMINER NUTTER: Do you have anything further?

MR. COOLEY: I note from the cross-examination of the witness and the history of cases of this type that there is considerable hesitance on the part of the Commission to consider risk factors after the well has been drilled and completed as a productive well. It's my contention in this matter that hind sight is much better than foresight. It's tantamount to telling a man he must draw the ace of spades out of a deck of 52 cards when the odds are 52 to 1 against him and after he has been successful in drawing the ace of spades, being told that he could not draw it.

Now, our client in this case has spent a substantial sum of money, somewhere between \$75,000 and \$100,000 drilling and completing a well. I am sure that the Commission can take judicial notice or administrative notice of the fact that it is common knowledge that there is certainly some risk attendant to drilling of any oil-gas well, whether it be in a known defined producing area or a wildcat and we readily admit that we are not entitled to risk factor nearly so great as we would be had this well been drilled as a wildcat but we contend we are entitled to a risk factor to some degree because of the simple mechanical fact that any well can be lost at a great expense and the Dakota formation is well developed in the San Juan Basin. However, it



LBUQUENQUE N M PHONE 243-6591 is not so well developed that we have not had a number of dry holes in an area where the operators were actually dismayed by the absence of production in the area where they drilled.

To look back after a man's money has been spent and risked and had the well then drilled we would have lost \$75,000 to \$100,000.

None of these other people who owned unleased interest in this area would have risked a dime nor would they have lost a dime. Every cent of the loss would have been attendant upon Southwest Production and to state after they have been successful in their risk that they took none is again, I say, using hindsight rather than foresight which our client was required to use at the time they drilled this well.

With respect to the tack that Mr. Morris took in cross examination, would Southwest Production Company be willing to settle for an order pooling only certain interests that have been brought out in the testimony, I would like to go on record as being of this opinion, legally: That if evidence is produced to show that there are unleased tracts in an area which comprises a spacing unit as established by the Oil Conservation Commission of New Mexico that the proof of any acreage whatsoever existing in this area where diligent efforts have been made without avail is grounds for granting pooling as requested and that any forced pooling order, once ground has been shown, should be granted force pooling the entire spacing unit designated and requested.



Only in this way do you actually force pool the unit requested and that in the statute is the purpose of force pooling, to consolidate the interests within an established spacing unit. By that I mean established by the Commission in order that wells might be drilled and developed on standard spacing. To reiterate that, once any ground has been shown and diligent effort has been made, a forced pooling order should issue stating in general terms that "ground now has been shown and the east half of Section 14 is hereby force pooled."

MR. WIEDERKEHR: Before you conclude your testimony, may I say something?

MR. COOLEY: Mr. Wiederkehr would like to testify in the case if you have no objection on risk factor.

MR. MORRIS: Let the record show the witness was sworn in the previous case.

## V. L. WIEDERKEHR

called as a witness by and on behalf of applicant, having been previously duly sworn on oath, was examined and testified as follows:

# DIRECT EXAMINATION

### BY MR. COOLEY:

- Q Mr. Wiedorkehr, are you familiar with the subject well?
- A Yes.
- Q Would you tell the Commission what the actual conditions were encountered in the drilling of this well with regard



FARMINGTON PHONE 32 to risk?

I might point out that this well was perforated and fractured and tested so poorly that we suspected a bad cement job. We squeezed the perforations and we perforated and refracked the well, subjecting ourselves to the possibility of losing the thing so I think the fact that we did squeeze, reperforated and refracked added to the risk involved in the completion of this well. I thought that might be of interest to you along the risk angle.

What has been your experience in the Basin-Dakota Pool, your actual personal knowledge of dry holes in the Dakota formation?

Since I have been with Southwest Production, we have only drilled one dry hole. The well appeared at the time we logged it to be useful. We followed normal completion practices and the well turned out to be a dry hole to our dismay, as you suggested earlier.

Did you have any expectation that this well would be other than a commercial producer?

The log suggested it would be a commercial well. In the fracturing process, we broke into water and we squeezed and fracked but we were never able to make a commercial well out of it.

Would you attribute the fallure to make a commercial well in this particular case to existing conditions or absence



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of production in the area?

I attribute it to the fact that there was communication from the main Dakota sands to some lower zone which was carrying water. They were fractures which we couldn't anticipate.

MR. COOLEY: No further questions.

EXAMINER NUTTER: Are there any other questions of the witness?

MR. MORRIS: No, sir.

EXAMINER NUTTER: The witness may be excused.

(Witness excused.)

EXAMINER NUTTER: Do you have any further testimony?

MR. COOLEY: My witnesses have no further testimony.

MR. MORRIS: In the past, the Commission has been very careful in its use of its forced pooling power. I believe rightly so. The Commission has pooled interest only after showing that diligent effort has been made to secure the voluntary consent of the person whose interest is being pooled.

Now, I am speaking in terms of situations where the person whose interest was being pooled is known and has been located and therefore has been made to deal with him to no avail. In the past, I believe the Commission has also pooled the interest of persons that have not been located where the applicant has made all diligent effort to find that person in order to secure his voluntary consent. Obviously, very little consent can be secured if he cannot be located.



FARMINGTON N W PHONE 325-1182

The Commission has not in the past pooled the interest of persons who merely have a contingent interest where no effort has been made on the part of the applicant to secure a voluntary consent of those parties.

I believe that the effort in this case would show that the applicant has made diligent effort to secure, locate, and secure the consent of the heirs of Abas Hassam and perhaps the same is true also as to the heirs of D. M. Longstreet. As to the Goodwin heirs, they have not been located, although I believe Mr. Jones does state that he has made some effort to locate them.

Now, Mr. Cooley's position as stated is that the Commission should in all cases pool all of the interest within the unit in question if it is to enter a forced pooling order at all. It occurs to me that the Commission should approach this point of view with caution for the reason that an applicant could show one interest within a unit to which he has applied diligent effort to secure voluntary consent of that interest and thereby obtaining a forced pooling order which, if he pooled all mineral interests within the unit, would have the effect of pooling other interest to which, perhaps, diligent effort has not been applied.

I think in this case, however, the application has been most clear and most fair in pointing out the particular regard in which the interests are deficient but I would urge



the Commission to use caution in pooling all mineral interests within a given unit where that order would necessarily pool contingent interests only.

That's all I have.

MR. COOLEY: Mr. Examiner, may I have equal time? EXAMINER NUTTER: Yes, sir.

MR. COOLEY: We are going somewhat afield in this case because there are no contingent interests to our knowledge other than the ones mentioned, the Goodwin Estate, but since the point has been raised, I would like to rebut the argument of Mr. Morris, or attempt to, on this matter of contingent interest.

I think there is a practical situation that possibly the Commission is yet unaware of which I am sure that any attorney in the state or any other state, for that matter, actively engaged in title work can readily reveal to the Commission, and that is that before a producer of oil and gas can get the ultimate thing that he was seeking—a return on his money—he must be able to have a release by the gas purchaser or oil purchaser to whom he is selling his production from this particular well. This may also come as an amazing fact to you, but such purchasing companies have no hesitancy whatsoever in taking this oil or gas. The hesitancy comes in paying for it. There are actual situations existing in the San Juan Basin where runs from wells in my particular knowledge, have been held up for as much as four or five years without any payment whatsoever because of



We don't claim that you should be entitled to produce the well and make any money off of it in this sort of situation. but you should at least be entitled to get your money back that you spent in drilling a productive well and we don't come to the Commission on the contingent matter as a substitute for quiet title action because obtaining the money that you spent in drilling a well, getting those monies returned is certainly not enough to encourage anyone to drill an oil-gas well. If you spend \$100,000 drilling a well and get \$100,000 back at the end of two or three years, certainly there is no incentive to drill this well.

We feel, however, that the power of the Commission to force pool such contingent interests removes these grounds with respect to the production up to the point where the well has paid out as a very worthwhile thing both in the interest of conservation and the interest of getting additional wells drilled. We in no way take the money of any party involved. They are entitled to receive their fair share of production, his proportionate share of the production until such time as it is paid out. We feel the parties risking their money in drilling this well should be entitled without further adieu to get it back. That is merely an economic situation and in no case is anybody being hurt because whoever owns this land should have to bear



their proportionate share of the cost of drilling.

MR. MORRIS: Do you feel that if the Commission freely pooled contingent interest it might give rise to imprudent leasing practices?

MR. COOLEY: Definitely not, in my opinion.

MR. MORRIS: Would it be possible for an operator to merely secure some color of title to the leases and make less diligent efforts to secure valid leases on all of the interests within a unit and then come to the Commission for a forced-pooling application? I am not saying --

MR. COOLEY: It is possible but it would be foolhardy.

Again, you have encountered the risk in drilling the well and
you have risked \$100,000 which you could lose.

MR. MORRIS: It might be done before the well were drilled.

MR. COOLEY: He would not be entitled to anything occause he couldn't show title to it so he would stand no chance whatsoever of obtaining any profit on his money. He certainly would be foolhardy to take a lease that he did not think were valid and spend his money on the basis of these leases because the best he could hope for even with a forced pooling order would be to get his \$100,000 back.

EXAMINER NUTTER: I don't follow you on this basis of being able to produce the well only until it paid off. You don't seek a force pooling order only until the well is paid for, do



you?

MR. COOLEY: If it is not forced pooled and the Commission issues its order there are a good many times that firms will say yes -- the pipe line company -- you may give the operator his \$100,000, the cost of his well, but when you get to that point, stop. This permits financing of the well; this permits the title attorney to render an opinion to one of the many oil banks that finance these wells that his money is good up to the amount of money that has been loaned to drill this well. Then when you get the well paid for the runs will have to be held up until the title is clear and the purchasing company knows who to pay his money to..

EXAMINER NUTTER: These cases you are speaking of that you know of personally where the runs were held up for several years, was production bought until such time as the well had been paid for?

A It wasn't bought at all. It's taken, yes. The pipeline company takes the oil; they're happy to take the runs but
they don't write you a check for it. You haven't clear title
is what they tell you. So the man has spent his money and he's
got a producing well and he's got maybe two or three hundred
thousand dollars in the crude run and they can't get a cent of
it back and if he mortages this well he is going down. He can't
get the money. If you start out with the basic assumption which
I think is perfectly valid from an equity standpoint that who-



ever owns these interests should bear their proportionate cost of drilling the well, then by Commission order the person who drills the well gets the \$100,000 -- if that's the cost of the well.

EXAMINER NUTTER: I see. Does anyone else care to voice an opinion on this matter? This is of interest and importance to the Commission.

MR. BRATTON: I had something to do with the drafting of this statute under which they are operating. I would suggest to the Commission -- I certainly would hope it would not delay entering an order in this case because I know Mr. Cooley and his client want and are entitled to expeditious treatment of this case. However, some of the questions that have been raised here are basic to the whole history. As you know, the oil-gas association had a fifteen-man committee working with this commission on regular drilling practices this year. This committee has on it producers, lawyers who write considerable numbers of title opinions and it is a pretty good cross-section of the industry. I think we are not going afield. That committee would like to have an expressed opinion as to the scope of orders that should be, in their judgment, issued under the forced pooling statute; and also, as to the question of a risk factor where a well has been drilled, I think the committee would like to tender its suggestions to this Commission for what value they might be to the Commission.



MR. MORRIS: Does that committee meet again any time soon?

MR. BRATTON: It certainly could. Mr. Greer can get it together in the near future. I doubt if it could meet within what I think would be a reasonable time to get an order out in this case, but as far as long-range situations, I think it could probably get together and give you some of their judgments within two or three months at the latest. I am not suggesting that the committee would decide cases for the Commission but I think the Commission would appreciate any enlightenment on the subject that the committee would be willing to give. That is, assuming the committee would like to from the viewpoint of the title attorney, give to the Commission the benefit of those viewpoints for such weight and consideration as the Commission desires to give them.

EXAMINER NUTTER: Thank you, Mr. Bratton.

MR. MORRIS: I would certainly appreciate any expression the committee might have on these two very vital points raised in this particular case.

MR. COOLEY: I would like to cite the case and point out to you that I did not feel that any of the vital issues that we apparently disagree on are involved in this particular case. This particular case involves a particularly large sum of money. We would like very much to divorce the hypothetical comments that are part of the record in this case from the



ALBUQUEROUE N M PHONE 243 6591

case?

actual case itself and urge the Commission not to hold this record on that or in any way delay its decision on this particular case.

EXAMINER NUTTER: Thank you.

Are there any further statements to be made in this

The case will be taken under advisement.

STATE OF NEW MEXICO COUNTY OF SAN JUAN

I, THOMAS F. HORNE, NOTARY PUBLIC in and for the County of San Juan, State of New Mexico, do hereby certify that the foregoing and attached transcript of hearing was reported by me in stenotype and that the same was reduced to typewritten transcript under my personal supervision and contains a true and correct record of said proceedings, to the best of my knowledge, skill and ability.

DATED this All day of November, 1961, in the City of Farmington, County of San Juan, State of New Mexico.

MY COMMISSION EXPIRES:

11-2-65



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# BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

February 14, 1962

#### REGULAR HEARING

IN THE MATTER OF: (De Novo)

Application of Southwest Production Company for a hearing de novo in Case No. 2415, Order No. R-2150, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 14, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include the unknown heirs of Abas Hassan, the unknown heirs of D. M. Longstreet, and Robert E., Alice L. and Samuel G. Goodwin, or their unknown heirs.

(De Novo)

Application of Southwest Production Company for a hearing de novo in Case No. 2416. Order No. R-2151, relating to the force pooling of mineral interests in the Flora Vista-Mesaverde Gas Pool in the E/2 of Section 22, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include Roy Rector, O. G. Shelby, Dwight L. Millett, Myron H. Dale, George T. Dale, and Julian Coffey.

(De Novo)

Application of Southwest Production Company for a hearing de novo in Case No. 2446, Order No. R-2068-A, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 22, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include Roy Rector, O. G. Shelby, Dwight L. Millett, Myron H. Dale, George T. Dale, and Julian Coffey.

CASE NO. 2415

CASE NO. 2416

CASE NO. 2446



ALBUQUENOUE, N. M. PHONE 243.6691

PARMINGTON, N. M. PHONE 125-1182 (De Novo)

Application of Southwest Production Company for a hearing de novo in Case No. 2453, Order R-2152, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 7, Township 30 North, Range 11 West, San Juan County, New Mexico. Interested parties include Harold M. and Maleta Y. Brimhall.

CASE NO. 2453

BEFORE:

Edwin L. Mechem, Governor

E. S. "Johnny Walker, Land Commissioner

A. L. "Pete" Porter, Secretary-Director of Commission.

## TRANSCRIPT OF HEARING

MR. PORTER: The Hearing will come to order, please.

We will take up next Case No. 2415.

MR. WHITFIELD: The application of Southwest Production Company for a hearing de novo in Case No. 2415, Order No. R-2150.

MR. VERITY: The Applicant is ready.

MR. PORTER: I would like to call for appearances in this case. Are there any other appearances other than Southwest?

MR. MORRIS: Mr. Coffey has requested that his statement be read into the record at the close of the case.

MR. BRATTON: If the Commission please, Howard Bratton, appearing on behalf of New Mexico Oil & Gas Association. We have no direct interest in this case or the succeeding three cases; however, it is our understanding that these four cases involve some basic interpretation of the forced pooling statute as amended by the legislature. Inasmuch as that statute was originally



ALBUQUERQUE, N. M. PHONE 243-6.691 directed and sponsored by the regulatory practice committee of the New Mexico Oil & Gas Association, we would appreciate an opportunity to consider any basic interpretations of the general applications raised in these hearings. For that purpose, we would request that a thirty-day period of time be given within which any interested party or organization could submit written statements as to the basic interpretation or policies raised in connection with the amended statute.

MR. VERITY: May it please the Commission, I realize that these four cases that are next on the docket may possibly involve the setting of general principles by this Commission that will apply to other cases and for this reason, I think Mr. Bratton's request is well taken, that it is entirely proper for the Commission to consider any statement or recommendation that the New Mexico Oil & Gas Association's regulatory practice committee should have. We think it is something that should be considered. There is a best answer to it. We are most likely to come up with the best answer if it hears from everyone who might have an interest in the outcome of these hearings. Therefore, I make no objection to this thirty-day period of time for the Association to make a statement or file with the Commission a written statement.

MR. BRATTON: May it please the Commission, I would like to clarify one point; inasmuch as there are flitten people, including five lawyers, on the committee, I do not want to guarantee that we will be able to agree on anything.



LBUGUERQUE, N. M.

MR. PORTER: Off the record.

(Off-the-record discussion held.)

MR. PORTER: We will --

MR. SELINGER: Mr. Porter, before you make your announcement, Mr. George W. Selinger for Skelly Oil Company. We are a member of the New Mexico Oil & Gas Association, having been forewarned by Mr. Bratton that there are ten people and five lawyers on that committee that agree, we would like, if the Commission will permit, to be a friend to them. We would like to enter our appearance as a friend to the Commission, as we are interested in this. There are twenty-five other states having pooling provisions and plagued with some of these questions. My associate and I have made a study of this and we are vitally interested. He would like to have the opportunity of being your friend.

MR. PORTER: The Commission can use some friends. Do we have any other appearances?

MR. BUELL: For Pan American Petroleum Company, Guy Buell. Pan American is not directly interested in this, but we are intensely interested in the Commission's policies and procedures relating to the forced pooling statute that may be adopted as a result of these four cases. We would like to enter our appearance, also, we hope, as a friend of the Commission.

MR. PORTER: Does anyone alse want to make an appearance?

MR. MORRIS: Richard Morris, appearing for the Commis-

sion staff.



MR. VERITY: George L. Verity, appearing on behalf of Southwest Production Company, the Applicant.

MR. WHITWORTH: Garrett Whitworth, appearing on behalf of El Faso Natural Gas.

MR. PORTER: The Commission will allow until March 15, Mr. Bratton, for the New Mexico Oil & Gas Association, the regulatory and practice committee, lawyers or any other interested parties to file on these issues.

MR. VERITY: I would like to call Mr. Jones to the witness stand. Your Honor, this case has much in common with the four cases to follow. Each of the cases involve a separate pooling applicant, a separate tract of land, but there is evidence that will be particular to each of the four cases, but there is a bulk of evidence, probably half, that will be common to all four cases, and for this reason, in order to obviate the necessity of repeating this four times, I would like to move that we be permitted to make that testimony only one time and have it apply to all four cases, at that juncture, reserving the closing of each of the four cases until that is taken up.

MR. PORTER: Mr. Verity, the Commission will consolidate the cases. You may proceed in that case.

MR. MORRES: Excuse me, Mr. Commissioner. Are the cases to be consolidated or to be consolidated for the purpose of hearing?

MR. PORTER: They will be consolidated only for the pur-

pose of hearing.

(Witness sworn.)

## JACK D. JONES,

called as a witness herein, having been first duly sworn on eath, was examined and testified as follows:

# DIRECT EXAMINATION

# BY MR. VERITY:

- Q Would you state your name and your occupation?
- A My name is Jack D. Jones and I am an independent land man.
- Q Mr. Jones, how long have you been employed doing land work in the oil and gas industry?
  - A For -- in excess of twelve years.
  - Q How long have you been in the San Juan County area?
  - A Approximately two years.
- Q Are you familiar with the land situation and the problems in the industry with regard to risk and leasing developments of property?
  - A Yes, sir.
  - Q Have you so testified before this Communssion before?
  - A Yes, sir.
- Q Mr. Jones, with regard to Case No. 2415, wherein Southwest Production Company has made an application for a force pooling order on the East half of Section 14, Township 30 North, Range 12 West, will you please tell us what the lease and land situation



DUC, N. M. 243 6691 on that tract of land is, with regard to the Basin-Dakota Gas

A Southwest Production has under lease or operating agreement the entire 320 acres with the exception of those interests covered by the parties stated in the application.

Q Do you have the names of these particular parties you refer to?

A Yes, they would be Abas Hassan, who is deceased, so it would be his heirs and the heirs of D. M. Longstreet and also Robert E., Alice L. and Samuel G. Goodwin.

Q Will you please tell us what effort, if any, you have made to locate and contact the heirs of Abas Hassan?

A I have contacted the Arizona State Hospital and obtained from them the information that Mr. Hassan is deceased. They gave me the list of his known relatives that they had. I have made an attempt to contact those parties, two of whom live, or did live, in the United States. I have received no answer and there are several other parties who reside in Syria. I have had no return from my letters to Syria.

Q Have you made an effort to contact the D. M. Longstreet heirs?

A I have contacted the widow of D. M. Longstreet and have obtained from her, as far as she knows, the names of people who would be interested in that estate, and I have made an attempt to contact the parties. I have not been able to contact all of them,



but the ones I have contacted have indicated that they would be willing to give me the material I need or to lease, if the other parties would do the same, which sort of puts me in an impossible position. I can't get the first one to take the step; they are waiting for somebody else.

With regard to Robert E. Goodwin and Alice L. Goodwin and Samuel G. Goodwin, what is the situation?

I have been unable to obtain any information on their interest. Their interest, if any, arises merely from one document, an order from a case, a guardianship case, which indicates that they may or may not have claimed some interest in some of the lands in the East half of Section 14, the case in which this order was issued. I should say that the case file has disappeared from the court records, and consequently we are unable to determine what the reference meant and how any interest may have arisen, and I have been unable to obtain any information as to their whereabouts.

Is it Southwest Production Company's position that they own no interest?

We do not believe that they have any interest because this is the only reference to them. They do not appear in the chain of title, merely this one reference in an order that they may or may not have an interest.

Do you feel that their interest should be force-pooled If they should have one?



- Are there other parties that you know of which have an Yes, I do. unleased interest in the East half of Section 14 of the Basin-Dakota Gas Fool?
  - Do you think, Mr. Jones, that you have made a reasonable effort to form a unit for the production of the Basin-Dakota Gas from the East half of Section 14, 30, 12, and reasonably endeavored to place all parties in that unit?
    - Yes, sir.
    - Do you know whether or not Southwest Production has heretofore drilled and completed a well in the Basin-Dakota Gam Pool, lying in the section referred to?
      - Yes, sir, they have.
      - Do you know the approximate cost of drilling and com-
      - That would be ... well, at the present time; the accumupleting this well? lated costs are \$80,309.02. We believe that the total cost will be somewhere in the neighborhood of \$82,000.
        - In the near future, will all the costs be in, in regard to this well?
          - I believe it will.
        - Turning now, Mr. Jones, to the application of Southwest Production Company for force pooling, Case No. 2416, involving the Flora Vista-Mesaverde Gas Pool, underlying the East half of



Section 22, Township 30 North, Range 12 West, and at the same time directing your attention to Application No. 2446, Southwest Production Company's application for force pooling interest in the Basin-Dakota Gas Pool underlying the same, the East half of Section 22, Township 30 North, Range 12 West, are you familiar with the land lease situation underlying this half of the section, with regard to the two separate pools?

- Yes, sir.
- Will you please tell us what it is?
- A We have under lease or operating agreement all lands in the area with the exception of those held by O. G. Shelby, which is .36 acres, that held by Myron H. Dale is 6g acres and the lands of Julian Coffey about which there is considerable dispute as to the number of acres.
  - Q Did you mention George T. Dale?
- No, I did not. We have a lease from George T. Dale but the attorney who examined the title indicated that in his opinion the title to those lands were in Marion H. Dale and Verlene Dale, husband and wife. This is the situation that we have: We have obtained a lease from George T. Dale, and It appears that he is the owner of the land and the minerals. He obtained them by exercising a power of attorney given him by his brother, Marion, to purchase or deed the lands owned by his brother to himself.
  - bo you have the name of the wife of 0. G. Shelby? Q
  - Leona.



- And the wife of Marion H. Dale, did you say was Verlene?
- A Verlene, yes.
- Do you know whether or not Julian Coffey was married at Q the time of the last inquiry?
  - I do not believe that he is married.
- Does the same situation pertain with regard to the formstion of a unit underlying this particular half section of land, both with regard to the Flora Vista-Mesaverde Pool and the Basin-Dakota Pool?
  - Yes, sir.
- Do you think that you have made a reasonable effort to form a unit for production from this half section from each of these pools, that would include all parties owning an interest therein?
  - Yes, sir. A
- Tell us if you will, please, whether or not Southwest Production Company has drilled and completed a well in the Flora Vista-Mesaverde production under the East half or 22, 30, 12?
  - Yes, sir, they have.  $\mathbf{A}$
- Do you know what the cost of drilling and completing that well Ja?
  - Α \$40,000.
- Tell us, if you will, please, whether or not Southwest Production Company has completed a well on that half section into the Bacin-Dakota das Fooli



- Yes, sir, they have.
- What was the cost of drilling and completing that well?
- We have, at the present time, collected charges of **Q**, \$73,909.32. We believe that the total cost will run somewhere in the neighborhood of \$75,000.
- Directing your attention now, Mr. Jones, to Southwest Production Company's force pooling Application No. 2453, requesting that the Basin-Dakota underlying the East half of Section 7, Township 30 North. Range 11 West, be force pooled, are you familiar with the lessing situation with regard to the Basin-Dakota underlying that half section?
  - Yes, sir.
  - Well, sir, what is it?
  - Southwest Production Company has under lease or operating agreement all the lands therein, except possibly twenty acres, supposedly belonging to Harold M. and Maleta Y. Brimhall, in the South half of the Southwest of the Southwest quarter.
    - Have you made an effort to contact these people and lease their interest?
      - Several efforts. Δ
    - Have you found that it has been impossible to do so on any grounds, to either lease from them or to get them in a drilling and operation unit?
      - ves, sir. A
      - Can you tell us whether or not the situation with re-



gard to the leasing problem under that half section is complicated or simple?

- A It is rather complicated.
- As far as you know, these are the only interests, but it is possible that there could be other interests that have not joined and because of the small tract and the legal complications
  - A Yes, sir.
- Has Southwest Froduction Company drilled and completed well to the Basin-Dakota Gas Pool on this half section?
  - A Yes, sir, we have.
- Q Do you know the total cost of drilling and completing this well?
- A They have presently accumulated costs of \$73,725.47 and it is estimated that the cost will be somewhere in the neighborhood of \$75,000. While I am on this, I can't remember -- I think I have made the estimate for the well on the East half of 14. If I didn't say so, the accumulated cost on it was \$80,309.02, and we believe it will run about \$82,000. I can't remember whether I looked at that or some other figure.
- Q In your opinion, have you made a good faith and reasonable effort to form a unit consisting of 100 percent of the joint owners or interested parties for this particular well on this particular unit?
  - A Yes, ste.
  - Dr. Jones, turning now to the general application that



would apply to all four of the applications of Southwest Production Company which are here before this Commission at this time, are you familiar, as a land man and person who has been dealing with the oil and gas business of this nature for a considerable period of time, with the cost of supervision of the production of wells?

- Yes sir.
- Since the Examiner Hearing in these four cases, have you made further investigations as to what the proper cost of supervision is in these areas?
- Yes, sir. I have had an opportunity to talk to several other companies, to go over some of the operating agreements of Southwest and to recheck several of the operating agreements which I, myself, had prepared.
- Do you have an opinion as to what is a reasonable cost Ę. of supervision of the Dakota gas wells and the Flora Vista-Mesaverde gas wells in this area?
- I believe the actual cost of supervision of the wells appears, from the information I have been able to obtain, is running somewhere between twenty-five and thirty-five percent. The Commission has allowed ben percent, which I think is rock bottom minimum that could be allowed, but I believe the actual costs are going to be in excess of the amount allowed by the Commission.
- Have you ande any particular investigations with regard to whether or not risk als involved in the drilling of the four wells that are on each of the units covered by the four applica-



FARMINGTON, 11, M. P. PHONE 325, 1182

tions here before the Commissions

I personally believe that it is a statement without -just not capable of being contradicted. Any time you drill a well, there is a risk factor involved. You could break it down, I suppose, into at least three parts. First, being when you commence the well, you may not reach the formation or members of the formation which you are siming for, because it may not be present. Second, that you may lose the well during the drilling of said well because of some unforseen sub-surface condition or because of mechanical difficulty encountered in drilling of the well; and third, even after you have drilled and completed the well, the risk still exists that you may not have a commercially productive well, or if it appears that you do, at the time of completion, that said well may not prove to be commercially productive in that you just might lose your production prior to the time that said well has paid out and prior to the time that you have made any profit from it.

Mr. Jones, do the best of engineers occasionally make mistakes with regard to what their thinking on the payout on a formation will be?

In my experience in dealing with engineers in the ten years I was with Skelly Oil Company, we encountered several errors in which they had cade rather drastic mistakes in determining the reserve under a proupect.

Now, I believe you broke down the nature of the risks



encountered in drilling we is into three provisions as the possibility of not encountering production, the possibility of mechanical failure, and the possibility, after the well is completed, it still will not produce in accord with expectations. With regard to these categories of risk, is the risk known with regard to those four wells as to any of the three categories?

Yes, I believe the industry generally assumes that all three elements will be present in any well that is drilled. That is, at least in my negotiations and preparations of operating agreements, I also threw in what I call non-consent well provisions which provide that any party that did not join you in the drilling of the well would have to pay a penalty, that penalty being to safeguard the parties that practice drilling these wells and assumed these risks and instances where I have negotiated and prepared these, my experience has been that these were at no time less than 200 percent penalty and in some instances was in the nature of 300 percent.

- Mr. Jones, aid you have the particular duty of negotiating and working out operating agreements for major oil companies?
- For seven years that was my main portion of my job with Shell, to negotiate and prepare such operating agreements.
- Are there har-dousenting claused vice; sixed by the in- $\odot$ dustry to a mist Occion in Antiling and on plating a soll?
  - 7 Pathion 300.
  - n or the fifter with any operating ngarungang provided



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for operable, or proventi. The low in such than to anthro

- A Mary I give hed the opposite to check both the Carson and Shall-Corson andt, anden in in the calleges Canyon operation. The Shell's darson unit provides the risk factor of 200 percent. The dallegos Canyon provides for a risk factor of 150 percent.
  - Poes the Jallegos Jun, on also cover the Jakota das Pool
  - LTes, sir.
- Are you familian with whether or not parties who own interests in the Jallegos Cangon unit on occasion decline to join in the well and participate as non-consenting parties?
  - Tes. sir. A
- Do you know whether or not, prior to the acquisitions of these particular four incerests that appear here before the Commission, an operating agreement was negotiated with repard to tenants in common holding inverest therein which did make provi-Sions for a non-consenting well!
- As for the Mast half of Section 22 and 14, as a marter of fact, all the land so-called, by the Morthwest Froduction deals that was previously on the operating agreement between Northwest and Sentans, that agreement early for 150 persont penalty on thead lands.
- as this agreement asked in force occurren various owners of those previouser stancer
- A 11 is the warm agreement under mater the proparty is being operated.



you know Angency or not it was a fail-arm length between Northwest Production Company and Contains and Continuest and Tidewater are now living under it.

- dett, old.
- and Jones, is got have in applican as to whether or not Southwest Production Jospany are incurred a risk in drilling these four wells?
- Yes, sir, a believe, as a stated, that any time you drill a well, you induce a whole which, at I say, I believe could be broken down in three component parts. I believe you assume each and every one of the elements of the component parts of risk each and every time you drill a well.
- With regard to the third portion of the risk that you outlined, is this still an unknown factor:
- Especially as far as the Dakota formation is concerned, because there is not just enough information about the Dikota. I have talked to several engineers who insist and have insisted for over a year that the Dakota will never pay out, that the people who drilled these bakota wells are going to lose their shirts.
- Mr. Jones, what are some of the things that are unforneen that cause production of a formation not to produce what they are expected at the agreet of completions
- a don't know anything about the technical end of that, but I have been warrs that have been drilled and come in with tremendous potential that in a matter of just a week wind up with



acce transpace of that roughly be least to told cod tungen nothing. unit in Utan, where they drived the intuitive were and prought it in for, I believe, about lighter for althin three weeks that well would no longer give a sacisfactory best and they drilled two subsequent wells, coth or which were dry.

have large pools bush as the sest idmond anto in Chiahome proven disappointing and far below the expectations?

, believe the best Edmond pool was very disappointing. In the unitization of the unit, which provided for a recycle for a secondary recovery in the Edmond, wherety they were to recycle the gas to stimulate the recovery of all and cased upon engineers' recommendations, they felt that it would be administrally profitable to do so. The area was consequently unliked and secondary recovery project started and I believe I have read that the recovery was somewhere in the heighborhood of 60 or 70 percent of what the engineers expected. By that, it is generally my experience that engineers tend to be rather conservative in their catimates. Since they didn't obtain what they figured it was, it must have been quite a failure.

Do you have an opinion as to the rick involved in the ordining of each of these four wells?

dolo, I think it is pretty serious, from that I previously said, from my negovialions that a light a you have a risk figure of at leges 100 percent, even on development, which is what this nor commanding lactor applies to, the development of



It is my opinion that your risk factor runs considerably in excess or what the charact is allowing to recover in this state.

- The statute places a will make of 150 percent, within 300 have sain is a minimum which you have known in operating!
  - I have hever seen one less.
- Do you know how much risk feeter loathwest Production has requested in these four cases?
  - I teller, by in op, Montion stated 25 percent.
- Mr. Jones, to just know whether or not Southwest Production Company would be willing, in spite of the fact that it has requested that it to allowed a rick factor, no you know whether or not, within a reasonable period of time, it would be willing to accept only 100 percent task of the non-consenting parties for their share of the risk ha drilling and completing these wells?
- I have discussed that with Southwest. They have indicated that they would be willing to have only one of these parties who are being force pooled to come in and pay their cash share or the well. Of sourse, a believe that those parsier, by so soing, are assuming any of the reak that would small exist. By paying their share, they are absume, that continuing rick, that the well will not pay out or bountains, will happen to the well.
- Q to you have an exhibit as to shother of me an order of this Counterior to local pool non-constanting inforests, at order allowing a compensation of east of perfection can a compaction of riffeen percent for supervation during the payout



the parties being force resided is benegoted. As a matter of fact, a believe that force positing to an insufficient remedy as far as the operator in concerned. These are my own impressions. The only objective decimal can be will not botain the bonus that is paid, and secondly, the natural oil and are lease contract that provides that that parely can have free use of gas for his home, being a contractual colligation which does not exist between the operator and that parely, I do not believe he would have the right to free gas. He would be able to, I believe it would have to be metared and charged against and the possibility exists that no may obtain considerably more over a period of the fire of the well than he is looing.

to the course, when a lease you rould take all of his in-

James Company Control

Confidence of the former pooling car, was that the pay appropriate the confidence pooling car.

ar already dear a tallers



KLBUQUERQUE, N. M. PHONE 243 6691

# PARMINGTON, N. M.

Would lt, in your spinion, to from the best improvents protect the correlative sugher to i prevent innecessary waste?

Yes, Sir, 15 Wolld.

MR, VERSILY, That is all we have.

## TROSS EXAMINATION OF

## BY MR. MORRIS:

- Mr. Jones, referring to Case No. 2415, I believe you stated that you had a do a mannable of look to decide all of the non-consending interests that may still exist, which exist in this East half of Section 149
  - Yes, str.
- And that you mailed registered lettere to the heirs of Abas Hassan but they were returned to you?
  - No, they have not been returned.
- Do you have the names of the heirs to whom you state that they tore registered and in fact, they were not registered? Do you have the names of the beirs of Abar Hassan to whom you muiled the lettern?
- The information obtained from the Arizona State Hospital indicates that his relatives were but Mousen.
  - To you have bla eddress
- 1.13 North addition bittered, than in, but have in it letver how been returned straiged "Smelained. He has eacther brother, Militelm Hass no conver, Syrta.
  - to that the only address you have for high



## DEARNLEY-MEIER REPORTING SERVICE,

faller in con, when, your Marchard war at half brothers in Assist, among and area, both of thren, byrla, and a half brother Al Hassan of Cortiads, ergon. We have attempted to obtain information from the County Clerk Chere as to his whereabouts. I have been unsaccessful in objecting any information.

Mr. Jones, the first two names were brothers and the next two were half brothers?

The last three area half brothers.

Now, what inscrest, if any, does 3 ashwest Leadnetion Company allege that these heirs of Abas Hassan own"

They would have an undivided one-quarter interest in thirty acres and if I testified in the previous instance that that was twenty-eight, I am in error.

Then, an undivided one-fourth interest in thirty acres? Do you have a logal description of the thirty acres?

A would be, in oppende, the hest 30 acres of the Boutheast boucheast.

Who came the other remaining three-fourths undivided of this which, acres?

7. d. helk oman en amoivided one-quarter, two acres. W. H. .epin owns an analytided one-half interest in the other 20 acres. The obtain half intersor is outed by material w. Collins.

brish edt ye benwe ti tada daerein en et nod galerein. of D. J. Lengergher, could jou give we blo names of those heirs,



whose name is new Names rank, i.e. ase Tropet.

Would Couthwest troduction Company be willing to turnish the Commission with a list of the neits and made addresses, as far as you were able to obtain them?

MR. VERTIY: May I interject at this time, we do not know that these people are heirs. They are individuals that someone has advised us that their thinking is that they are heirs.

Q (by Mr. Morris) is it Southwest reduction Company's position that the firteen persons whose names you will supply us are interest owners in the land in question?

MR. VERTTY: May I answer the question? We do not know; there is no way of knowing until and unless there is some jurisdictional determination. We have no way of knowing; there has been no jurisdictional determination. It is impossible for us to make the determination of it. We have endeavored to contact them because someone has suggested to us that they are the heirs, but this suggestion does not make it fact. It is not something that we can rely upon to represent to the Commission.

Q (by Mr. Morris) Ar. Jones, what interest, if any, do the helms of b. M. Longstreet own in the subject acres?

A The situation that exists is this: when Mr. Longstreet died, he was survived by the widow and several children. Mrs. Longstreet, without connering to have the estate probated, sold



## DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M. PHONE 325-1182

the land a language purply and it has now pubbed through several hance to the jurilet from mem de have one present lease. Now, I imaging the interest would be comer. I and up the new nextuo statute. The would protably have had had be start with, as community property. I am not sure what the statute is on that. I would imagine she would have received half as widow and the remaining half would have gone to the children, so that her half, I would assume, would have been regally valid as passed by her deed. we would be talking about whatever interest of the children would be. How, as so that interest, which I believe would be the one concerning the minerals, the helf interest in the minerals have been severed during the change and quiet title acts have been maintained by the owner of the surface and half of the minerals, so that that interest that we would be concerned with would be the proportionate onare or one-hair of the minerals.

- dan you state to the Commission exactly what interest is owned by non-consensing owners in this unit, outside of Massan?
  - No, ola, I common.
- ar. Jones, if the Jonealssion were to grant your force pooling request, how much of one production from the well would bouthwest concribace to the songatreet interest:
- nell, to bemus suate, I dould have to check -- (indicating; a an abity to comeon that a haven't got that. I believe it would propastly be one children -- am I correct that the children would receive a naid impressy

NEBUGUEROUE, N. M. PHONE 243-6691

STATE REPORTS

postal i land. the question:

A. 1. 5000. . . . .

While ID, of common, and product that is represented, as you cointed out. It is the position of Southwest Production Company that it is not the prerogative of the Commission to determine what proportion of production a particular person in a unit is entitled to. We do not think that the Commission has the authority or the right to make such a decormination. This is a question of title and reserved by the statute in the Constitude chink chis commission does have tion for the District Court. the authority, under the recently amended statute, to force pool all of the interests in I amis and we believe that we are going and the second problems if we endeavor to here determine the trace gereage that any particular persons own. do not think the commission is authorized to make this decision. We think it is going to bring up much brouble if the Commission endeavors to do so. We think the particular point in this case, ALBUQUEROUE, N. M. PHONE 243.6691 Longolides has a securition because we have no way of finding out or ascerbaling and the brue heirs are. We have our opinion as to what the talk of them one. He go not think the Commission can determine is and we do now ask the Commission to do so. In-Land, to to take a mayor a right to have all these inverests force



ga was reclining a committee, which posted. Anderson as the bear upon the relegancy call the Commission's avention to y gayin Take some of the wording in the acceptionry relanguate turn of which a to Mr. Jones, copy is before each of the countselement. I weak fills, refer to the second paragraph of the first page, the sixth line, where it Rach order than a solve the hard, have adding the unit Alpe firther down, at the lest sentence on designated chereby. the first page and continuing to the second page, "Buch pooling orders of the Commission shall make definite provisions to any Owner or owners who sleet not to pay the proportionate share in Now, it would be my position, and I taink a reasonable one, that interpreting these phrases of the law that I have just read, that the Commission is ander a positive duty to make a pro-Vision in its order with respect to each non-consenting interest that is being pooled as a result of your order; and in order to accomplish this, it is necessary for the Commission in its hearing to inquire into the nature and extent of each non-consenting interest the owner it, and made elicitly have been made to locate that ALBUQUERQUE, N. M. PHONE 243-6691 particular interest omer, to secure his voluntary agreement of the pooling and what the commission's crass that is emerged should specify, a, b, c, be a liber owner of certain inversate which have not construct to the profiting and are therefore being force pooled by grown of the order.



I personally feel it is define ble that Stoy have interest in as much as quiet tible naits for bean handed sate and quiet tible naits for the undivided half interest. If shey had an rights in the undivided half half no that the following that he interest in the other half has already been determined and three is a droper which finds that they have no interest, a court decree. Besever, the fact remains that only half of the almeral haseness use confirmed in that court case.

However, the same factual situation exists as to the other half.

The court has found, is to the half, that the congruent heirs had no right or tible or interest.

perg, por allege to the combatton that the longsteeps being have no outstracting transparent wishin the fact to question, is that your opinion?

There has no explained to the feeling questions ago when she cold the property atthough the benefits of a court sweet probate.



LBUQUEROUR, N. M. PHONE 243 6693

## FARMINGTON, N. M. DEARNLEY-MEIER REPORTING SERVICE, Inc.

was a construction of the construction of the construction of the construction mission to rocce good theme amountably also per at in the remark about whether these inverests exist or mo, and, and have been quieton out?

that is no position. In believe leadhwest as entibled to that protection, that is these interests should prove to we valid, and I have not been sole to clear them out, I besleve Southwest is entitled to the protection of the force pooling statute so that the cost attributable to those interests may be recovered.

Then, with respect to the total interest, are all the mineral interests that are outstanding within the land in question in case 2415, you have not been able to locate any of those interests:

Yes, I have been able to locate some of them.

Some of the non-consentors?

Some of those who might be. In other words, I haven't A been able to locate some Longstreet heirs, but I have not been able to locate any of the hassan helds, and in my opinion there is no question as to the validity of interest neld by Hassan.

with respect to the hongstreet heirs that you have been able to contact, what stress have you made to those neirs to secure engly quiscland doed or voluntary consent in this?

I have macribed that happened to them and requested then to quiterain any interest they may have to the present owners



and the ones I have been able to contact so far have said they will do so if the others would do so. I have not been able to contact one; at the time, he was in jail. He has since disapporared. I don't have any idea where he is now. I just haven't been able to run them all down or get in touch with them.

Q Mr. Jones, did you offer any consideration for a quitclaim deed?

A No, sir, on the simple basis that I do not feel that Grandma sold a valid consideration as such, at the time she purported to deed the entire interest.

Q So you have proceeded upon the theory that Longstreet heirs own no interest in the property in question?

A I believe the objections that have been raised concerning these are entirely technical ones.

Q Mr. Jones, you testified that a well had been drilled in the East half of Section 14 and I believe you testified that it was the Pearl Welks No. 17

A Yes, sir.

Q Would you state where that well is located?

A I don't have the exact location, but it would be in the Northeast Northeast of Section 14.

Q Would you state to the Commission the date that drilling of this well was commenced?

A I do not have that, but it was prior to the time that we requested the force pooling.



There is no thinkenes it says.

## FARMINGTON, N. M. PHONE 325-1182

toat

The class of the same special as at twe notice.

(by Mr. Norwich da. Jones, I refor you be the form C-105 of the Pearl Wells No. 1 which says the drilling commenced June 7, 1961; do so that no onligensemable

- 70
- and the dribling was completed on Jame 20, 1961?
- £. Mes, that mounds about right.
- I further refer to the contents of this file to form C-126, the acreage and dodloabson plat on file with the Commission. I hand you an instrument that I have just severed to as the acreage dedication play on this well and ask on to state the date and by those this subtracent was filed?

The individent and filed by Carl a. Smith on June 2, 1961.

- What was Mr. Shigh's position?
- Ho is production a pertate dent.
- bo, this was alled on Jame and and the well record, well file, whose the sale observed also days water, to stare 7th?
  - distable This.
- then, would got reach to that corouge requestion that and Mad by the Countries of the chestion in. I that was asked in



CONDUNE OF CHANG

- i dia sa "Is the operator Same Barrell outlined on his in a
  - War was a constant of the the
  - The said of the properties.
  - රාගැනීම දම්ව රානුවීමේ සිදුව රාහුව සිදුල් පුළුවර අතුර වන දම්ව රාහුව wer to that question?
  - A thin him, we man of the greater the back had the માટુ કારણ પ્રાથમિક **ાં. લાગે** જેમ **પ્રાપ્ય કર્યા છે. તે મેના ઉદ્યો** entire 320 daran in the covering the Abeb Indeed Compatt. It are because by opinion by eubsequant lavesblockblom that the to be about it is
    - Then you are promodily spon to theory that you had the whole 300 acres, is the time you concerned detiling of the Jease?
      - Mes, Mes a.se Was assessed Med government a leare.
    - Thus the trace, with respect to the 390 seres, was in-, Perelgnes
      - 102, J.V.
    - The James, do you know the date apon which Southwest Production Carmany Floor crips at a specialities for compulsors positive of this appropri
    - A for all the contract the state of the stat plation of the critical the fire probability in lagarty, is another thinks. in the standard of the sector of the constinct of the sector of the sect
    - 12 But the control tor pooling das



ALBUQUEROUE, N. M. PHONE 243 6591

FARMINGTON, N. M. PHONE 325-1182

filled with the semulation of the second Dyposition Contain sever to the dave that the work or any research to take 20, 1951.

- and also and the gradient is not recalling, Depressing 22. 1961, had where seen and periodicine from the search Wellin No. 17
  - i do not believe be.
  - Has there soon and production as of this deter
  - i believe there has; the wall has --
  - Display to the second with Asia three him beauti Go, Mary Transport.
- ing. Josef, do you know if the Poarl Wolke No. 1 has been to seed he the Take is ferention?
  - I im care to had.
  - The year mark in this ?
  - No.
- Note the see here excelled by helf-reaction as a result of Charle wooder
  - I found to bain that information if it is not of record.
- Do you know that the wall has been drilled, tested, and completed and at amount of production in the Dakota formation?
  - A Danners in to triber the
- Company by Steps, selfs refer to Goes No. 2016 and Case 246. In the least material, the play the second of the second cauch'.

men is the color of increst owned by u. G. Sherby

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- Rifteen percent royalty?
- 1 Yes.
- Now, with respect to the interest on the 6.5 acres owned by either Myron B. or George T. Dale, whoever it is that owns it, what is your position with respect to which one of these two men own that 6.5 acres?

The exulining afterney had stated that Myron H. Dale and his wife own the gardage.

Have you been able to contact Myren W. Dale and his wife?

Myron M. Dale lives somewhere in Alaska. Mr. George Dale has refused to give me his address or to forward any comulative material. Now, I made an agreement with Mr. George Dale that we would not drill on his land because he had certain plans for the development of that. I agreed we would not drill on that land in return for which he would forward certain cumulative mater ial to his brother and wife for signature. As for as I know, that has never been done, because I have never received the cumulative material. We did not drill the wall on Mr. Dale's land.

Have you made any effort to locate Mr. Dale's wife?

A Non morn Trilling T gasume that the is in Aleska with her husband. That may have been an old-fashioned unwarranted assumotion.

? You ware madble to make any secolfic offer to either Myroa H. Pole or his wife?



DEARNLEY-MEIER REPORTING SERVICE, Inc.

ALBUQULROUE, N. M. PHONE 243 6501



## DEARNLEY-MEIER REPORTING SERVICE, Inc.

ALBUQUEHOUE, N. M. PHONE 243.6691

FARMINGTON, N. M. PHONE 325-1182 The state of the s

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FARMINGTON, N. M. PHONE 325.1162

MR. MORRIS: I ask the Commission to take administrative notice of the well file of the Southwest Production Company Irene Brown Well No. 1.

MR. PORTER: Which case does that involve?

MR. MORRIS: The Irene Brown Well No. 1 involving Case No. 2416.

MR. PORTER: The Commission will take administrative notice.

(by Mr. Morris) This well is in the Mesaverde, which is the subject of Case 2416, is it not?

Yes. Α

Will you state where that well is located?

Well, the Irene Brown Well No. 1 would be located in the Southwest of the Southeast of Section 22; I don't know the footage.

Referring to the form C-105, the well record in this well file, which I hand to you, is that the document that I just referred to?

Yes, it would appear that I am in error on the location. I thought it was located in the Southwest of the Southeast.

I believe the acreage dedication plat, which I now hand you, will show that to be correct?

Yes. Α

Will you state from the well record what the date of the commencement was of this well?



- A September 8, 1961.
- Q What date was it completed?
- A September 17, 1961.
- Q Would you now refer to the form C-128, the acreage dedication plat, which I have handed to you, and I ask you to state when this form was filed and by whom?
- A The form was filed by -- apparently on September 5, 1961, by Carl W. Smith on behalf of Southwest Production Company.
  - Q Mr. Smith being the production superintendent?
  - A Yes.
- Q Now, with respect to Question No. 1 on the acreage dedication plat which reads, "Is the operator the only owner of the dedicated acreage in the plat below?" What answer is given to that question?
  - A "Yes."
  - Q What acreage was outlined on the plat?
  - A The entire east 320 acres.
  - Q Would you explain the apparent discrepancy?
- A I have only one explanation. I have cautioned them against doing this, and my advisement went unheeded.
- Q Mr. Jones, are you familiar with the practices of the Oil Conservation Commission in the Aztec office?
  - A In respect to what?
  - Q In respect to the C-105 and C-128 forms.
  - A No, sir.



UERQUE, N. M.

No, sir, no, I have never concerned myself with the This is part of the drilling function; I have tion No. 1? been retained by Southwest simply to handle the land matters. filing of these. Can you state to the Commission what inquiries Mr. Smit

makes before he signs this form as to ownership of the acreage?

He has made no inquiries of me. He merely ascertains the title satisfactorily to the parcel of land on which he wishes

He apparently did not make such an inquiry in this case to drill. Q.

Would it be a reasonable assumption that he was neglect did he? A

No, I wouldn't say so because he has a map furnished ful in his duties? him which purports to show that Southwest acquired all this acreage except for the Millett and Coffey interest, and at that time, they had agreed to either lease or enter into an operating agree-

Mr. Jones, with respect to the Irene Brown Well No. 1, ment with as. do you know whether that well has been tested and found capable of production in the Flora Vista-Mesaverds pool?

ALBUQUEHQUE, N. M. PHONE 243-6501

I have been advised that it has actually produced. believe that previous testimony before the Commission, at which time the 320-acre spacing was set up, indicated that this well had produced -- no, maybe not, at least that it had been tested, if not produced.

You cannot state definitely that it has been produced? Q

No.

Mr. Jones, do you know the date upon which Southwest Production Company first made application for compulsory pooling Q of this particular portion?

No. A

MR. MORRIS: If the Commission please, application for force pooling was filed with the Commission on September 29, 1961, the well having been completed on September 17, 1961.

Is that the occasion when we then withdrew our application because we had entered into an agreement with the attorney A for Mr. Coffey and Mr. Millett that they would sign an operating agreement?

The application to which I refer, Mr. Jones, is the Q application that came on for hearing.

That came on for hearing? Well, there was a prior application filed which we withdrew because Mr. Coffey and Mr. Millett, through their attorney, agreed to enter into an operating agreement for operations of their lands.

Q Phat application was withdrawn?



ALBUQUEHQUE, N. M. PHONE 243 (5591

- Yes.
- Mr. Jones, would you state the name of the well in the East half of Section 22 that is producing from the Basin-Dakota pool?
  - The Ollie Sullivan No. 1.
  - Q Would you state where that well is located?
- That well should be located in the Northeast of the Northeast of Section 22.

MR. MCRRIS: I will ask the Commission to take administrative notice of the well file on the Ollie Sullivan Well No. 1.

MR. PORTER: The Commission will take administrative notice of their file.

(by Mr. Morris) I hand you the C-105 form, the well record of the Ollie Sullivan No. 1 and ask if that is the instrument that you have before you.

Yes. A

I also hand the well location and acreage dedication form C-128 on the subject well; is that the instrument I have just handed you?

Yes.

Referring now to the form C-105, the well record, will you state to the Commission the date upon which the Ollie Sullivaki Well No. 1 was commenced?

July 25, 1961.

Q what was the date of completion?



4 . .

August 7, 1961.

I refer you now to the acreage dedication plat form Q Would you state to the Commission what date that form was filed and by whom?

July 24, 1961, by Carl Smith, production superintendent,

In answer to Question No. 1, "Is the operator the only owner of the dedicated acreage outlined below?", what answer was given?

He gave the answer, "Yes." I might say, at that time A we had negotiated with Mr. Coffey and Mr. Millett, at least through their attorneys, and they had agreed to him and Mr. Coffey leasing the lands. Subsequently, when we found he would not, we entered the force pooling action. The earlier information we had which was drawn upon the agreement between Southwest's attorney and the attorney for Mr. Millett and Mr. Coffey, that they would enter into an operating agreement covering those lands. At that time, the Shelby parcel and the others there were still valid and subsisting leases. In my mind, I believe Carl Smith probably was acting upon this information when he said the entire 320 acres.

Based upon your information that negotiations were pending, is that correct?

Yes, and as a matter of fact, it was considered more than negotiations, because I had an actual agreement to lease on the basis of \$50 an acre and 17½ percent royalty with certain exclusive clauses providing we wouldn't drill on their land and cer-



FURMINGTON, N. M.

tain requirements such as that. Between the time that I had such a document drawn and returned to them, they changed their minds and decided they would not lease. When I reproached them, or Mr. Millett, I was told only a mule and a post never changed their minds, that he was neither.

Mr. Jones, can you state to the Commission, whether the Ollie Sullivan Well No. 1 has been tested and found capable of production in the Dakota formation?

I have been so advised, but I do not know whether it has produced.

Do you know the date when Southwest Production Company first applied for force pooling in the Dakota formation?

A No.

MR. MORRIS: If the Commission please, the record will show that the application just referred to was received by the Commission on October 11, 1961, the subject well having been completed on August 7, 1961.

- Is that the one that was withdrawn?
- No, sir, this was the one that eventually went to hearing.
- I remember there was one prior to that which we withdrew.

MR. MORRIS: If the Commission please, my cross examination is going to continue for some time. I note the hour of five minutes until 12:00. I would inquire if you wish me to continue



or resume later.

MR. PORTER: The Hearing will recess for lunch until 1:30.

> (Recess taken at five minutes until 12:00.) (Hearing resumed at 1:30 p.m.

MR. PORTER: The Hearing will come to order, please. Mr. Morris, will you proceed with your cross examination of the witness, please?

## CONTINUED CROSS EXAMINATION

## BY\_MR. MORRIS:

Mr. Jones, with respect to Case No. 2453, I believe that you testified that you made several efforts, reasonable efforts; to contact the Brimhalls and to secure their agreement to either communitize the land or to obtain a lease from them?

In my opinion, I thought my efforts and proposals were reasonable. The Brimhalls did not.

- What was your latest offer to the Brinhalls?
- To lease, I offered them \$100 an acre and, I believe, 17½ percent royalty.
  - And they refused?
  - A Yes.
  - Do you have the latest address of the Brimhalls?  $\mathcal{Q}$
  - I can get it for you. Â
- Would you furnish that with the other information that

we have asked for?



A Yes. let me see if I do have it here in my files. I will supply it to you.

Now, are the Brimhalls the only non-consenting interest owners in the East half of 7,30,11?

A Yes, I would say there is some question that they may be non-consenting, because we have a lease from the Brimhalls which we acquired from a Mr. Juan Moya. Mr. Moya contends that he has a valid and subsistent lease. To prevent any quarrels, I attempted to lease all the land from the other parties and I was successful from all the parties except the Brimhalls.

- Q So, it is the position of Southwest that they are the owner of the entire acreage except for twenty acres?
- A For the purpose of this force pooling order, we do not feel that we should be forced to elect as to which lease we are claiming.

MR. VERITY: The address of Harold M. and Maleta Y. Brimhall is 6545 North First Place, Phoenix, Arizona.

- Q (by Mr. Morris) Mr. Jones, has a Dakota well been drilled in the East half of Section 7?
  - A Yes, sir.
  - Q What well is that?
  - A That should be the Ruby Jones No. 1, I suppose.
  - Q There is that well located?
- A It would be in the Northeast quarter of the section, probably the Southeast Northeast.



BUOUEROUE, N. M. HONE 243-6591

ALBUQUERQUE, N. M. PHONE 243-6691 MR. MCRRIS: I will ask the Commission to take administrative notice of their well file on Southwest Production Company's Ruly Jones Well No. 1.

THE FORTER: The Commission will take administrative notice of that.

- Q (by Mr. Morris) I hand you the C-105 form, the well record of the Ruby Jones Well No. 1. Is that the instrument you have in your hand?
  - A Yes, sir.
- I hand you the well location and acreage dedication form C-128 on this well. Referring to those instruments, first, the well record, would you state upon what date that well was commenced?
  - A The well was commenced on June 22, 1961.
  - Q What was the date of completion?
  - A It was completed July 7, 1961.
- Q Referring to form 0-128, the acreage dedication plat, would you state when that form was filed with the Commission and by whom it was prepared?
- A it was filed on June 21, 1961, signed by George L. Hoffman, production foreman.
- Q Now, in response to Question No. 1 on that form, "Is the operator the only owner of the dedicated acreage outlined on the plat below." What is the answer to that question?
  - A The unswer is, "Yes."



What acreage is outlined on the plat?

The entire East 320 acres.

Could you explain this discrepancy?

I don't know that there is any discrepancy. As I said, Δ we have the lease covering the entire Southeast quarter, which we obtained from Juan Moya, which he contends is a valid oil and gas lease. Inasmuch as certain of the land owners have challenged it, I went out and attempted to obtain new leases from each of these. Southwest felt they would rather take another lease and pay the parties to be involved than to be involved in any litigation in the matter. We do have leases which cover the entire 320 acres, and the parties who signed the leases to us covering the Southeast quarter contend that they are valid and subsisting oil and gas leases. I am not prepared as a judge to say that Juan is wrong, that his leases are not valid and subsisting, because they may be.

Mr. Jones, are you familiar with the Commission's order No. R4991, entered on June 8, 1961, in Case No. 2288, being the application of Southwest Production Company for non-standard gas promution unit in the mast half of Section 7, Township 30 North, Hange 11 West, excepting a 20-sore tract owned by the Brimhalls?

Yea, sir.

That order established a 300-aere non-standard unit, did it assi:



FARMINGTON, N

- Now, that order having been entered on June 8, what did Q you say the date of that C-128 was?
  - The C-128 is June 21.
- So, that was some time after the 300-acre unit had been established, was it not?
  - Yes.
- Which would indicate that the production foreman did not check with anyone as to what acreage was to be dedicated?
  - A It would appear so.
- In all four of the cases that are here for considera-Q tion, it would appear that a full inquiry had not been made before the C-128 had been filed?
- I don't believe that is necessarily true. In the East half of Section 22, the only lands, at the time the notice was filed, that were not under lease to us were those held by Mr. Mallett and Mr. Coffey, and we supposedly had an agreement with Mr. Mallett and Coffey at that time, so that we should have been able to dedicate the 320 acres. As to the East half of 14, as I explained to you, we did have oil and gas leases from an individual which supported to cover those lands. It was not until after I had made investigations into the matter that we decided the lease was probably void.
- Referring back, now, to the Ruby Jones Well No. 1, is it your information that that well has been drilled and completed and tested and found productive in the Dakota formation?



Are you familitier with the date upon which the Southwest 0 Production Coupany first applied for force pooling of the Bast half of Section 7 in the Pareta formation?

A No.

MR. MCRRIS: If the Commission please, the records of the Commission will show that the application for pooling in this, of all interest in the East half of this Section 7 was filed with the Commission on Movember 14, 1961. Also, if the Commission please, some discussion was entered into this morning concerning an application that had been filed and withdrawn. I have that information available at this time. Mr. Jones, correct me if I am wrong. For the Commission's information, the only three previous pooling cases that were filed concerning the East half of Section 22, Township 30 North, Range 12 West, which would involve Cases 2416 and 2446, that application was filed on August 14, and in Case 2318, Order R-2068, the Commission entered its order there on September 29, 1961, denying the application for compulsor, pooling. That application was only with respect to the Dakota formation. So, what I said previously was an error. It would not have any colabtenship to Case 2416, which relates to the Hesavorde, but would have relation only on Case 2446.

Ma. TOROFY: Y slight inquire if counsel recalls in that instance, although the application was denied as to what was left! prior to the case being heard, it was dismissed as to the parties,



FARMING TON, N. M.

Coffey and Tillett, I believe you should have a telegram in your file where we sent a telegram paying we would dismiss it as to those parties.

MR. MCRRIS: In Case 2300, filed with the Commission, it was the application by Southwest Production Company for a honstandard unit in the East half of Section 22 and it was not a pooling application. That was the application which was withdrawn.

MR. VERITY: 1 stand corrected. I welleve that is correct. I thought it was force pooling. We ask that these two parties' property be set aside to form a non-standard unit without them.

MR. MORRIS: That is correct. The request was excluding a thirteen-acre and twenty-acre tract in the East half of Section 22, belonging to Miliett and Coffey, interest and Pan American. I do not know what interest Pan American had, but it was listed as one of the owners.

(by Mr. Morris) Mr. Jones, let's talk a minute about supervision. In your experience in the oil business, what do you commonly understand the word supervision to mean?

i believe it would be the man who goes out and checks the wells and the people who keep the records and such.

would it also include the overhead expenses in the ac-() tual drilling of the well?



Whit would be part of the well cost itself, is that correct?

That is the way I have treated it.

om, yangay: I wonder if I may interpose here. save everybody some trouble. With respect to supervision, Southwest Production Company is only requesting here ten percent as supervision charges, ten percent of the total of drilling and completion. In other words, we are only asking for the minimum rather than anything further. Do I make mybelf clear?

MR. MORRIS: Ten percent of the well cost of drilling and completion for its supervision during the period of its life. Continuing along the same line, Mr. Jones, do you feel that setting a cost for supervision based upon a percentage of what the well cost is a reasonable way of arriving at the cost of supervision?

i believe do; as I have explained before, we arrived at this percentage system through the system of Shall's bookkeeping, which, over thousands of wells, has arrived at these figures. Of course, they will be dependent upon the type of well and such things as that, but I believe that is a good way, but I see no reason thy househouse vouldn't be willing to go along with actual cost if you wanted be assess the actual cost of supervision plus a certain cost for osokkooping that would be accessitated.

. Tr. Jones, whit would you say would be the actual cost of operating a sell on a routhly basis?



I don't have any idea. You would have the cost of your employees, plus his equipment which you would have to depreciate and prorate over a period of years. If you had just one well and had to hire a man to supervise just one well, I would imagine that your cost would be several hundred dollars a month.

One way of assessing the cost for these operating costs and supervision, one way of assessing those costs would be to take a percentage of production attributable to various interests rather than a percentage of well costs attributable to the interest?

A I suppose so, I don't know. That would be -- I should think it might be unfair in that manner because if you had an extremely lush well your percentage of that production might be considerably in excess of your cost, or on the other hand, if you had a marginal well, it might be less.

- Q Now, when we are balking about operating costs over the life of the well, what Items is it, what elements of those costs; is it the salary of the pumper?
  - That would be one.
  - Q The awitcher?
- Right. His serveyence, his mode of conveyance would be A another.
- Vould you also make a charge for the maintaining of the district office of the company?
  - ilo, that is overhead.



- That would be overhead?
- A Yes.
- Going back to the items that you might include within your well costs, that would be related to overhead, what items would you include in that? Salaries of the geologists and engineers?
  - Yes. A
  - Costs of maintaining your district office?
  - Yes. Α
  - Over how long a time?  $\mathbb{Q}$
  - For the life of the well.
- Well, you do not know how long the life of the well is going to be?
  - Λ No.
  - So, how are you going to arrive at the well cost?  $\mathbb{C}$
- That is rather difficult. That is why certain costs percentage is more equitable rather than the other type, where we state\$50,\$60, or \$100 a well per month.
- Included as part of well cost, do you include any charge for laterasti
- No, I think possibly in the instance of force pooling that interest should be permitted, but the statute does not so provide; so, we have now included any such item.
- C Ar the well cost that Southwest Production Company has submitted, in respect to the four walls involved in these hearings,



what have been the elements of overhead which have been included in those?

I haven't really studied the billings that have been presented to you. I don't know if they had any on there. Those were the actual cost, I believe, that was incurred from the actual drilling and supplies that have been used in the drilling of the well. I don't recall that they did include any item of overhead.

- () I don't recall either, Mr. Jones; that is what I am wondering about. In order for the Commission to enter an order and make a definite provision with respect to payment of well cost by the non-consenting owners, they are going to have to arrive at some final and definite figure on which to base the proportionate charges to be made and my question is, if you have centinuing charge for overhead, how are you going to ever arrive at a definite figure?
  - It will be very difficult.
  - Do you have any suggestions to make?
- We could -- there are two ways to go: First, we could arbitrarily set a sum for overhead, which is normally done in your operating agreement; or second, you could go on simply on the basis of the well cost substitted to you by Southwest, because you have requested that they submit you a statement of well costs.
- Fr. Jones, in dividing up the proceeds from production that comes free a particular well, an I correct in saying that you would take the gross count, take off your royalty interest



from the cost and then deduct your takes, or do you deduct your takes firsts

- A What is it you are trying to determine?
- Q I am trying to determine how the breakdown on the proceeds from production are distributed.
- A Well, your division order generally provides that the party will pay taxes. So, you would then -- or their share of the taxes, at any rate. So, you would deduct from that the royalty and any tax charge that would be attributable to the working interest of the other parties.
- Q Now, is it not also a common practice to deduct your operating and handling expenses before you make a distribution to the working interests?
  - A Certainly those would be against --
- Q This is done customerily regardless of the expressed provision of the pecking order, is it not?
- A I don't knew about that. I should think it would have to be in line with the contract between the parties.
- Q I am talking about the situation where we have a nonconsenting interest.
- A I don't know, we haven't distributed any proceeds yet.

  I should say, offhand, that would not be done. I should say the

  distributing would be in confermance with the Commission's order.
- O in order to take such a distribution, you are going to have to know the exact share of non-consenting interests, are you



NEGOGOGROUE, N. M. PHONE 243 6591 not?

- if there are non-consenting owners.
- If the Southwest Production Company does not know the exact amount to be distributed to a non-consenting interest, Mr. Coffey, for example, if the Commission does not spell out in its order, upon what basis are you going to make that?
  - We would require Mr. Coffey to submit abstracts to us which will determine the interest in the land he has.

MR. VERITY: I wonder if I might interpose in the response at this point. The situation of Mr. Coffey, if this Commission force pools, will not be any different from any of the other parties who are entitled to be paid for production from the unit in question. Wach and every person must satisfy the party who is charged with making the payment, that he is entitled to receive the money that is to be paid to him. Now, if by any reason, the party who is making the payment, either the pipeline company, if they make it, or in the case of gas wells, sometimes the operators make it, talk party must know that persons to whom he pays the coney is catifiled to recoive it. If he makes a mistake to that regard, the penalty he has is he has got to pay the other was who is continued to speaked it. The determination in this repard, with regard to may party who is force pooled, will not be any different from the coyalty owners, the working interest in it. They will have be able evidence of their ounceship. (b) We. Horets) Wr. Jones, proceeding on what Mr.

Verity has fact cold, who holds the loney to the leanting, if it is not distributed, subject to some determination to who owns what?

- Well, I don't know that there has been any sums paid out. Getting specifically down to Mr. Coffey's situation, there have been none paid, out I would leagine, otherwise, if there had been, Southwest would be in a position of stake holder.
- iv would be possible to eserow those runds, would it too, or pay shem into the Court jurisdiction, subject to deserminution of interest
- I would imagine, if we can arrive at some basic figure for Mr. Coffey's interest, which varies considerably, there are a number of combinerable differences in opinion as to what Mr. Coffey owns.
- Now, if you are willing to pay him on the basis of ten acres and he draims sixteen, would you go ahead and pay him on the basis of bun and o last the remaining and questioned proceeds that would be astalbutable to the questionable six acres?
- I would buy, orthand, -- I have not discussed this with Southwest graduction Company. We will want Mr. Coffey's abstracts verified to carrent date, lecause he has been about busing buying quite tim decas trust point who may have of may not have the meightoring sames. We will want the alabracus verified to present day as to his vis. es. do what go on what -- de are willing to pay on the buble of the examining actorney's verification as co what he has valid diage to. It he challenges that position, then we



Chief the State of the Form whose totacombo off one of a color.

- it right was directly space part of must active, addit It not, screening or the outside of an interpression event
  - It might.
- Along the subjection, Mr. Tonza, in eases and instances such as we are going to hate of Abas Massan, what is going we happen to proceeds that would be attributable to his interest? Are you going to hold them forever?
- I have discussed that with Douthwest. They are agreeable to paying those into Jourt or, if you should prefer, to dasignate a financial institution, they would be willing to pay them to any such institution that you might determine.
  - An eserow arrangement, is that what you mean?
- If that is what you have in mind. They do not claim any of the share. They are perfectly williag to dispose of it or to his credit in accordance with your instructions.
- ()Mr. Jones, with regard to the risk thyolyed in drilling the wells to which you have testified, now, from the data that we have already, that is already in the record concerning when the well's wore drilled, wise they were completed, when the appliestion for pooling was filed, and so forth, is it not true that the application to the doubtation for countriery posting were, in each case flood five the tele had been drived, completed, and capable of production from the given foreation?



Would you say that by drilling the well prior to coming to the Commission to obtain pooling orders, that Southwest Production Company had already ensured all of the wisk?

Not all of it on the bests, as I broke the risk down earlier, into three component parts. I believe that is probably a fair analysis of the elements of risk: the drilling and completing of that well had disproved two of the elements at least. It shows you were lucky so med to bit, first the Debota formation, and secondly, not to have lost your well during the course of drilling of said well. It does not, in my opinion, disprove the fact that the risk of those two elements in fact existed at the time you commenced the well.

Southwest Production Company was not assured of obtaining a pooling order from the Commission, was it, or what the provisions in the order might have been?

A Mo.

So, at the time they entered into the drilling of the well, there was no assurance that pooling orders would ever be in effect?

Masta alabs. A

Therefore, Touthwest Creduction Commany was, by the very nature of things, seemsing a rick?

Yes, a for impater misk.

MR. MORREY: I bollove that is all.



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to the second of the coletive to By MR. Mrs. Bupervision of those velice. Now, your well file which you filed with the Constraint or obtains of these, eyes, and four of these, contain contain but an isto, asis, iss as an in hilling and completion of the wells. Some mediatern telaries were on there, some fore-

- I besteve that would fall within the category of over mens salaries and so foech? À head. I dich't know !
  - is was bus aded to woll coss.
    - That would novembly be true.
  - You would not for the percent of the original cost for
  - supervision of wells throughout the life?
    - for would, to offer, buys ten persons supervisory cost Ves, str.
    - to add in as supervision in the futures A Yea, because that direct cost, that direct drilling of the Well, the selamica you entered into, those aslanies are people whom you use to determine the ten or not to drill and where to drill and in what Lanuer to Critt and how to complete your well. I believe Way are properly chargeable as to part of the cost of the ner theele
      - Mos, did a superstand you correctly or did i Interpret



in that it is your opinion that this terpercent, which Couthwest has requested here, the ten percent of the original sel cost, is obtailly an arbitrary ligure without any read busiss

It has a post bas's in the fact that over thousands of wells, certain of the companies on the West Coast, mainly companies on the West Coast, act in this area but on the West Coast, have worked out percentage factors for those Items on the basis of that it will neve bruly represent the actual cost to the conpany than the manner in which it is handled in this area, on that form of accounting, rather than arbitrarily setting a figure for so many dollars per well each month. Those companies, in some instances, have excessive and, in most instances, will not be the true cost of supervising the well.

Mr. Jones, why does it either have to be percentage of the well cost or a flot fixed cost; why can't to be the actual operating coss each month deducted from the vecesors for sale of gas?

I would imagine that this practice has grown up as a means of simplifying the accounting procedure of a company, so that they would know there are perbain items that will be sharked. I do not heriste goal half have not expected to your giving us the actual cost even the life of the west, if yes so desire, except that it will require, I amagine, the introduction of sertain accounsing practices which they have not, at the present tire,



### instituted.

Couchword with coil tone gas each brown from , well; say they receive juje a few said of gos from the well for thet month; what would be deducted from the \$2,000 before the distribution to the parties who own an incorest in the welly

The royalty, hie baxes, and in the instances of operating agreements, the coves that are permitted under that operating agreement.

Well, are you calking about voluntary operating agreemenus?

A Yes.

Well, assume the class where you have Southwest Production Company owning all of the acreage except some acreage which would be force pooled. Sey they own 300 cores and force pooled twenty acres. There is no operating agreement in connection with this twenty acres. You receive this \$1,000 a month gross, you deduct royalty and taxost

Plus whatever your order specifies that we will take, which would be the cost that those persons share of the cost of the well, plus the risk factor, plus the cost of supervision as determined by the Commission.

- And you reald not take any operation courts off, whatsoever?

Yes. The openation losts will be disrepable to the working interest. Lon, Bou headt charges will be taken off, out



that will be possed of the western interest of the west terms by
the verking introduct success. That is all we are then phing to do
is to determine what personness or what Figure the working intereat oners there should it.

- west Production Company with liter 300 newsor in the unit?
- A Clie the other justice, but fouthwest, owning and operating a series of wells, would not break it down as to that individual well. The soul of supervision, their man who is supervising the wells, would of course supervise several wells of an individual wells of an individual supervise one well. I doubt very wish if that would be prostical. I think that is the reason this practice has grown of either acting an arbitrary figure of so many dollars or, as on the Mest Coast, attempting to relate to percentage of your cost of drilling and completing the well.
- O Wall, now, in other words, Southwest owns 300 acres in the unit. Preview who were force pooled out 20 acre units. From the \$1,000 gross money you receive for sale of gas, you are deducting the royalty, your cost, and taxes?
  - A Right.
- Not are detay to deduct the analysis and the enerating working owner; you are gaing to take off part of the enerating cost, then we are gaing to take off part of the entitied ten percent as course?
  - " I the morning again that are in deducted that the



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Commission Interest are un nea charge.

- On the words, you are doing to distribute the gross profits from the units, four the wax and revalty?
  - A And the marker, the cost that you cermit us to pay.
- Q Yes, I understand that. You stated that this twenty-five to thirty-five percent that was arrived at by one company as being a supervision cost. Now, that was based on the original cost of the well, correct?
  - A Yes, sir.
- Nas that on a well that had a short life or long life or a short-lived oil well or a long-lived gas well?
- These are on gas wells, especially the higher figures of 35 percent, is on gas wells, where you have extensive facilities to handle the gas and any of liquid produced.
- O You say the 25 or 35 percent was based on California figures, is that correct?
  - A Yes.
- he a penalty of 100 persent we 200 percent for not paying their share of the cost in the well in advance. I think Mr. Morris covered this, but I will not you again just in case. In there ever any interest in addition to that 100 or 200 percent penalty?
  - A Ho.
- So, by wirthe of the voluntary agreement, it may be a gentlements agreement that the includes some interest?



date and other it would include interest figure. There are interest provisions, of course, in your operables agent and of mayone the verties fail to pay the new assisses to the writing derisin tire, when those sums hay be to instruction. We amply to is set at six percent per sanua. On the risk lasson, we just sees a flat sisk faster of 100, 200, or whatever it might be, so compensate you for having advanced you, money, and is would repay you for naving waken the clak. Also, for interest watto you might have accusated on your coney during a period of repayment. That would be one of the items which you would be reimbursed for out of that factor of the rick.

Mount to be your opinion, in. Somes, thus the legislature in escallishing this force pooling rule and limiting risk to 50 percent, was contemplating the case where you might have all three elements of risk which you have enumerated, present?

Well, or sourms, T haven't studied the legislative history of the act, so I is not know what, exactly, they did have

The; were sentumpusking the condition where the well ) had not been drilled;

I bullion the consider to the sell, you see from pont AB any time, civing suffere errored has been delight or after and the glak factor, to to 50 researc, may be getted. So, it would appear to be thus the the three of wheels choice to call the three elongage of place of the collection of the



FARMINGTON, N. M. PHONE 325.1182

the case where all three elements would be present of jour ham the third one present at this time?

I bedieve so

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MR. PORMER: Does anyone else have a question of this Witnessn

> MR. HORITON: I have a few questions.

### BY MR. MERITY

Mr. Jones, do you conceive any difference in the supervision of a well in the liferely and in San Juan County?

I would inagine it would be greater here to San Juan County than in California. You move greater distances and have more wild country to sever them it is generally true in California. Also, I would say firm. We experiences I have had in the past two weeks of trying to get off the highway, you also have a greater risk of tearing up automobiles equipment.

Mr. Jones, A. . . s have any way of knowing or absarbata. ing for Jertain 210 Die helm of Abis Hassan and D. M. Longstreet are?

A=A frage sections of somether with the same T solved to. I do not believe built toward the even to fitting able to contact than, a lenda for the transfer of the best to determine who his new ware.



go first or lant.

FARNINGTON, N. M.

William.

I am not come that finished with any or evidence. I have some calable to I would like to introduce in there are no objections, from the Examener hearing, herely the exhibits

wildlife to be the take whether to

that were introduced there. I believe they hight be helpful. I would like to introduce those in this case. With that, I am through with my evidence.

Mr. PORTER: are there any further questions or this witness? You may be excused.

(nitness excused.)

Are there any objections to the introduction of the exhibits from the Examiner hearing?

MR. MUHRIS: In the Commission please, in order to introduce these exhibits, I think he should identify them, who prepared them and anat they are, because otherwise we would have to refer to some of the testimony in the prior case.

MR. VERITY: Can we scipulate to that?

NH. MOHKIS: Yes, a would stipulate with you on that.

MR. VERITY: I Shink the exhibits will speak for themselves as to what they are.

Mr. Mokras: Do you reel a stipulation will take care of who prepared them or ware they just maps?

Fat. Viltir: The only thing I was recorring to is plats



PARMING ON, N. M.

It is word, but of i, is not need by Mr. Joses,

Min, Jaman - Ten and a Muniphy ared Ly be by added by Sunerwieten.

MR. MYTTY I TO IT I SEED THE RESERVE OF WILLS.

MR. PURTURE The experience was the mate part of the record.

IR. ICRAIC: If the Commission please, I would like to make a statement, if it. We may had no objection to me going fl.st.

FR. VALUE. That is fine.

ii. Holdis: I only in these cases the Commission should be fully amore of the problems they are coing called upon to decide, perhaps for the first time, since we have been operating under the new compaisory posling law that was adopted by the 1960 - 61 legishermer, the of the problems that has been expressed here code, which is covided, is just what inversel the Commission should pool and non the pooling order should effect the publing of those inversess. In order to come to a solution to that problem, a which that we should carefully read the provisions of one pooling ann. Third, a monde like of point out that I since what one down become make hand bear in to bory invisable. tional fact before to mee one power to chief a pooking order, that the interestable in poster, the non-consending inverests behis poured, wave not agreed agor moising, and, this would been to



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on the beautiful or one of the contract of the beautiful and the contract of t but I shink he willing, had I don't be you at a lidely se, i would read trouding this paragraph of the bounder "Where there are various owners which is proposed unit, they has validly agree to poor their inverests. There, however, such owners have not agreed to poor their interests, and so forth, the John mission has the Pight so poor them. The wording there of met agreed to pool I shink, has the contention that some effort has been hade to secure an agreement of those non-consenting interests before pooling can be ordered by the Commission. I mink that the Commission should realize that the power given to it by this force pooling law is an expraordinary power and should be exercised with some caution. Proceeding on that premise , I think that the reasonable inverpretation of the law and the phrases that I have just read, would require the Commission to inquire in every case as to what effores have been made to secure the voluntary agreement of all interests, all non-consenting interests that are being pooled by virtue of their order, any order that the Johnmission might enser. I think that the Commission, as I said before, a think, first, that the Commission has to fand a satisfactory jurisdictional fact shap some effort has been made to secure an agreemen, of based parameter of his violent of the the List, I. and the Pricery, there were to be restaurable are known, but you cannot looke them. In other instances, there are-



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PARMINGTON, N. M.

the first that the man a number of unknown party may as a manufaction of the law would be internate where the owner bas think and where the owner has offered punitize, and that particular the Conminsion one also med an interest has refeared. interest where the careered above of the interests thereshouts are unknown and reasonaers off was have took ande to locate such a person. This is a colour outpercode, where it have alknown being For instance, I think that the Commission can validly pool interesus where the owners, addentified, are unknown after a diligent search has been hade, because, in sit of those deser, all you are asking of the eperator who wants to bring the pooling act, is that he has made every reasonable throws to that the person in order to offer him a chance to lease like threage on communitize it in these categories. There the wheth have not agreed, I think the provisions of the statuees are plana. However, I believe that the Commission should not poul anterests where by their very nature, because of some loads as so muchor they are an interest, they are just a claimant in the horoage involved; then the Commission wheeld not part slade labereats, because by the very natage, no on more has been given by there latered to remea. said before, I of the the Compission met, as to each interest, find that is by the special

1947, particularly where charges for supervision and risk



any interest which has not ten gates a teat two opportunity to

John and terration, which has not to teather the goldestions that the

Countration is comparable for the teather and the possing order

as going to read, whether the rides is going to post all inter
ests within the thirt, indicate these interests may be, and ship

as the way it is used an a namest of other states that have com
pulsory posting laws, or whether the commission is going to enum
erate each non-companying interest and spoin on hew much of an

interest that person owns and make some definite provision with

respect as to now the processe from the well are to be distributed

to that interest owner, how, as I said earlier in the day, a

think that our comparsory pooling law requires that we do it

in the latter manner.

needing again from the law, it reads: "Such pooring orders of the Commission small make derivate provisions as to any owner, or owners, who elects not to pay his proportionate share in advance for the pro rata reimbursement solely out of production to the parties advancing the cost of development -- and such. As I read that provision of the law, it would require the Commission to speak out the various anterests being pouted and owners, that would not be various interests being pouted are to be assertanted. The proceeded of the walk are to be assertanted. The mass in any law column to need in a country that are so be assertanted. The mass in a law to be assertanted.

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dence that and the same of the same of the same conand with the water was marked the advision, one. that is the basis upon which the commission were only like order, providing there is no displace, if more is a displace, then the matter has to be resolved and in the self- example of personable less should down at made by the Commussion...

We have soon one last mo today of back a dispute. Hr. Coffey may claim to have stateen asses, and bouthwest Production Company stains that he wall, has been. Now, by a situation like that, I do not topout how the Consistion our order and reasonable order without I saing it upon in exerci providies of some some or paying proceeds stinilitable to that inherent into court is by determined at a later film. This is the Sementation or applied out what interests are ledge, eccled, what dispute, if any, there is as to the extension of those various interests and what shall be done with the proceeds obtribulable to that hisomest, I think it is upon the Commission be do the a, ander the provisions of a pooling law.

Mow, i sould agree with the applicant that it would solve all the groups a fire than if we entered an order pooling all mineral taderests within Minerally December they got do not hove to wormy about the simple of a fift just here as a property, you just hold the price is not you for I approducing the DES 300 somes, I'm in A'S of it to help pay for the well.



or wall the all the long demonstration from erte. and such an eres.

7. K lor parties of the class livered in deliling the well, FARMINGTON, N PHONE 325.1 or the bosting figures of the bost of the bost of the big operator was a reliable as more countries and characteristic to came so the Commission to seek a positive sector, but a sectioning reserve that Chero san be a wide variance of cremons apan ents subject. I Would deave, however, and a same property procedure and seen rolllowed in fixing one room anield, the notine of intention so drill, each of the employer while white process concentrated about a bool ing order or apoli via societamen of a non-standard and perone en attomable monig no resistant to the More and E supplie gittle it bacper forms could need fixed in this case since we make not have this problem at the present time of coffing to decide whether the risk was going to be alsoned or not. As enemy was and industry to 16 or any lobe maississed of like operator, a patomic briat it may Well have been caubed by the own megangemos in fixing proper forms in this case. In normal cases, a would constitute recomment that some risk is alterne allowed knows promise accounts is sought before the well is writing. An only ones, noticedly, to as mare acc and the land from the land to be able to be able to be a second of the second of or Attended



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clie. All a reason wow a roll was will not give an undue advictible of calmer the operator of consenting interests. In fact, I think that this may be the heart of the whole pooling provider, is arriving of the Establem which William Color Hally and Arthible to the content of the egen a color of the passer Ing act, and jet at the same black be upon such terms that a nonconsensing interest will not have an impercity to held of the date operator. In semi cases, he has well to their our publing cracks are unradiable with respect to the seat that I'may give to non-consenting owner. The intentive on, he to influe to lease or give a valid least. I bbink the Comission should crior its order sepoch of the eyer. in the other bend, has belong at of our property one conwhat interests should be united of out of our or neck interest, prober they repline all unlessed interests or without just posling old interposts within the unit in order to avoid what might well time out to obscurred tempolant lovelpe practices. Tf an operator 'cour that he one set rooling orders, pooling all mineral interests, he attack to something less than completely diligent, leting sure that he has solved all of his title problems



and has signed up all of the unleased interests before he drills his wells because he can come to the Commission and get a pooling order that solves his problems. I think this is one of the risks that the Commission would be interjecting into the pooling situation if it pooled all mineral interests without specifying the various ones.

I believe that is all I have.

MR. PORTER: Thank you. Mr. Verity?

MR. VERITY: May it please the Commission, I will endeavor to be brief, but I do have some things to say and a little law I would like to read to you.

It is difficult for me to understand why all of a sudden we have got all of the force pooling problem. Prior to the time of the last legislation, we had a force pooling statute and the Commission entered orders under the same general law and exactly the same notice with which you now call the pooling applications for hearing. These orders pooled all interests. I need not call the Commission's attention to all of these, but so the record will reflect it, allow me to cite one that I have at hand, which is Order No. R-1880, that was issued a short time before this amendment of the present act. It allows force pooling in 320 acres of gas prorated unit, gives 125 percent of all production that is not leased without reference to names or any particular persons. I would like for Order R-1880 to go into the record. Now, at the session of the last legislature and prior to



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that, the oil and gas industry of New Mexico was aware of the fact that there was something about their force pooling statute that was inadequate; specifically these were twofold: One was there was some question and some doubt as to whether or not the force pooling statute of New Mexico was adequate to force pool an undivided interest in a unit as contra-distinguished from a separate parcel within the unit that was off by itself or someone owned all of it. This had never been answered. It had been more or less ignored, but everyone was aware of the fact that the order might be invalid if it force pooled such an interest. The New Mexico force pooling statute made no application whatsoever for a risk factor. At least a portion of the industry felt it should have one. By a committee appointed by the New Mexico Oil and Gas Association studied the question of amending and reworking the force pooling statute. That committee came forth with the present statute that we have, I believe almost word for word. except that it did include a provision that risk would be included as an item of reasonable cost, and that was stricken by the Commission. I happen to know a little about that committee, because I was on it. They went to Oklahoma and picked up the Oklahoma statute, and with it as a model or a norm, we used it to draft the statute that is presently the New Mexico statute. Looking backward, it seemed to me like an intelligent thing to do, but it has caused some confusion. At the time, it seemed like it was well advised, because it was a body of law that interpreted that



and made it valid. We also had its many years of experience, or so it seemed to the committee, having that statute applied in Oklahoma. Particularly, I would like to point out to the Commission that a part of the language that seems to cause us trouble at this juncture, particularly the language which says, "where, however, such owner or owners have not agreed to pool their interest, and where one such separate owner, or owners, who has the right to drill has drilled or proposes to drill a well on said unit to a common source of supply --" then you shall force pool. That language is word for word out of the Oklahoma statute. The Oklahoma statute also has got that where they have not agreed to pool, the Commission shall force pool.

I would like to very briefly cite an Oklahoma case which happened. I refer to the Oklahoma Corporation Commission's order which appears in Wakefield vs. State, Oklahoma Supreme Court case reported in 306, 2 2D, 305, 1957 and embodied in the decision of the Oklahoma order. It is as follows: "It is therefore ordered by the Corporation Commission", the commission of the state of Oklahoma, "one, that the Texas company be and here is authorized to drill and produce a well, with production of natural gas from the Morle Sands and a common source of supply...", "and that a full allowable of production therefrom, that all persons owning leasehold interests within said space unit shall have the right to participate in the drilling of said well and in production therefrom, upon the proper payment by proportionate shares



letion of the said well. The sum of \$.77.000 rost of said well." Phay go on to provide that the payment, they give a least on the property. aw suit and appeal, do you know what the man He was appealing, he was unhappy because the give him the privilege and permission to partiand to be penalized the 150 percent of the d, "That is a right I ought to have. 'All ere is asking is that it be granted .25 percent that is a harsh provision, where they actual: from him if he does not pay. In the case of etute, it is watered down. This was the wisdom re. We do not blame the legislature. This was d of the legislature, but we say we should not covisions of the statute because there is language we should apply requirements that do not exist, commentative has never been interpreted in that way. We Link this Commission should so interpret it. I was somesed to read these cases to find there was no Oklahoma case scheene had confronted the Commission and said, "I did not actual notice of this hearing of this order and therefore, ast walld." But aithough the Okiahoma statute has now force and effect, I believe fifteen years, this present one, rably in excess of ten years; in spite of this and in spite fact that all of their orders have been interim, wherein they



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of the cost and completion of the said well. The sum of \$177,000 is hereby fixed as cost of said well." They go on to provide that if they do not make the payment, they give a lease on the property. In this particular law suit and appeal, do you know what the man was unhappy about? He was appealing, he was unhappy because the Commission did not give him the privilege and permission to participate in the well and to be penalized the 150 percent of the total cost. He said, "That is a right I ought to have." this application here is asking is that it be granted 125 percent In Oklahoma, we say that is a harsh provision, where they actual it take a lease away from him if he does not pay. In the case of the New Mexico statute, it is watered down. This was the wisdom of the legislature. We do not blame the legislature. This was all that was asked of the legislature, but we say we should not emancipate the provisions of the statute because there is language in which we think we should apply requirements that do not exist. The Oklahoma statute has never been interpreted in that way. We do not think this Commission should so interpret it. I was somewhat amazed to read these cases to find there was no Oklahoma case wherein someone had confronted the Commission and said, "I did not have an actual notice of this hearing of this order and therefore, this is not valid." But although the Oklahoma statute has now been in force and effect, I believe fifteen years, this present one, considerably in excess of ten years; in spite of this and in salte of the fact that all of their orders have been interim, wherein they



merely give publication after the application is filed. of this fact, I did not find one situation that had gone to the Supreme Court of Oklahoma. I say the reason for this is that it is not a real problem and it is not a real difficulty and we should not make it one here. Mississippi also has a similar pooling statute to the one that we have here. It is very close to the Oklahoma and New Mexico statutes. Mississippi has not had this particular point exactly before it, but I have found that the state of Louisiana has considered this particular point. If you will, I am talking about whether or not this Commission has a right to enter an order interim or that everyone that owns an interest in a particular interest be given notice of hearing by public notice in Santa Fe County and the land wherein the land lies that is subject to the force pooling action. In this particular case, and I refer to Ohio Oil Company vs. Kennedy, a recent law, 1947, reported in 28 So. Rep. 2nd 504, the matter arose because of the fact that one party had a reserve interest in the minerals of his land. If there was no production of these minerals for a period of ten years, he got them back. If there was production in the ten years, the party owned them throughout the duration of production. The state of Louisiana's Commission entered an order that force pooled these particular lands. It said this ten acres is placed in a unit with the well that is going over on the other 80 acres. That well was drilled and started producing oil and gas within the ten years, but the man who re-



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served his rights said, The force pooling order is not valid; therefore, my ten acres is not being produced; therefore, it comes back to me." A party convened for this ten-year term does not get a right to keep it. Among other things, he said, specifically, "the order is not valid because I didn't have notice". What did the law do with regard to it? The Supreme Court said, I quote from this page 507 from the Court session section 5B of the act 157 of 1940, Dart's statute, 4741.15, on the question of notice reads as follows: No rules, regulation, or order, including change, renewal, or extension thereof shall, in the absence of an emergency, be made by the commissioner under the provisions of this act, except after a public hearing upon at least ten days' notice given in the manner and form as may be prescribed by the Commission . . " If you will, please, that is exactly what has been done in this case. We have caused notice to be given in the manner that this Commission has prescribed, and I continue to quote from it to show you that notice was given, order No. 35, certified copy of which is annexed to the pleadings, has the following to say on the question of notice: "Pursuant to power delegated to act 157 of the Louisiana Legislature for 1940, following publication of notice of hearing not less than ten days prior to said hearing in the Baton Rouge State Times, the official state journal, and a newspaper of general circulation, published in East; Baton Route parish, and in the Haynesville News, a newspaper of general circulation published in Claiborne parish . . . " So,



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what do we have. We have there as interim source and publication. in two dewapapers, the ole in the capital of the state, the one where the land lies. They felt that this was good and sufficient notice of all the interest within the drilling unit. The Court said, with regard to this case, that the notice given was good and sufficient and they held that the order was valid and it was drawn in rem to all persons that had any interest within the 80 acres, in spite of the fact that that person did not know about it and did not agree to it.

If the oil and gas industry is going to keep abreast of the times, which it has been doing, it is necessary for the force pooling statute to keep abreast of the conservation methods that are in practice in the state. If we did not have any conservation, we would not have need for force pooling. If you please, if this Commission were not interested in seeing that unnecessary wells were not drilled, then we would have no need for the force pooling statute; but a regulation of the number of wells to be drilled into one common source of supply, into one pool, is a necessary thing for this Commission to consider; and the Commission does consider it and with regard to the Mesaverde-Flora Vista and Basin-Dakota formations, this Commission makes a properted unit consisting of 320 acres should be one well drilled in it. If we are going to say one well can be drilled in it on divided or undivided interests, they have got to force pool. This is exactly the problem, If we take a congested area like Aztec and much of the area that



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is subject to the Pasin-Dakota gas pool, you have got a congested situation. You have an extremely legal situation, as evidenced in this case, as demonstrated here today; and it is necessary, if we are not just going to take these areas where we have congestion and draw a circle around them and say they cannot be developed, no one can get any of the gas that underlies it. If we are not going to do that, we must go to a force pooling order that is in line with what we have developed up to this point. Right up to the time that the amended statute came into effect, we did not have any problem with the right of in rem orders. I suggest that there is no problem now. With regard to that, I would like to point out that the Mississippi Court, in the case of Superior Oil vs. Suite, 59 so. 2nd 85, a 1952 Mississippi Supreme Court case, it was suggested to the Court that the order was not valid because they had a clause in it similar to the one that we have here, which said if they had not agreed, then the Commission could enter a spacing order. This appeal suggested that this was not adequate. The appellant said, "I have got to agree, this is a necessity before the Commission could enter its order." And the Court, in this case, interpreting the similar provision said, "This is not necessary. It is evident from the very fact that these parties are here before the Court at this time, that they could not agree." In so ruling, we find this statement by the Court "Section 10 A and C requires that the parties have not agreed to integrate their interests, and have failed to agree. Clearly,



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the board's findings that the earties have not so agreed is correct. The testimony outlined above, the admission of the appelleds' and appellants attoracys, and the fact that this law suit is before this court, makes it manifest that this finding of the board is supported by the overwhelming evidence." We think there is no sinister implication in the phrase "have not agreed."

May it please the Commission, the phrase "have not agreed", you must have tried to agree and have been unable to We think that this record shows clearly that good faith agree. and reasonable effort was made to form a 100 percent unit in this case. The applicant here has contacted everyone that they can contact who has an interest in it. They have a lot of problems with regard to it. If the area is to be developed, there must be attention given to the force pooling statute which allows a party who owns an undivided interest to go ahead and either drill his well or file an act proposing to drill his well and to have every interest in the unit force pooled, the same as is done in Oklahoma under the same language that we have.

Let me turn for a moment to the question of risk, then I want to read you from an Oklahoma case and I am through. I would like to point out specific language of this statute: "where, however, such owner or oweers have not agreed to pool their in terests, and where one such separate owner, or owners, who has the right to drill, has drilled or proposes to drill a well --", the Commission shall force pool. After we set this up, either the



person who has drilled or person who proposes to drill has got a right to a force pooling order, we come down and we find out what goes into the force pooling order. "Such pooling order of the Commission shall make definite provision as to any owner, or owners, who elects not to pay his proportionate share in advance for the pro rata reimbursement solely out of production to the parties advancing the cost of the development and operation which shall be limited to the actual expenditures required for such purpose not in excess of what are reasonable, but which shall include a reasonable charge for supervision and may include a charge for the risk involved in the drilling of such well, which charge for risk shall not exceed 50 percent of the non-consenting working interest owner or owners pro rata share of the cost of drilling and completing the well."

What wells are we talking about? The well that he either has drilled or he proposes to drill, and I submit that the statutes accurately and exactly refer to either situation. I would offer to submit to this Commission that it is undisputed in this case to the erfect that there has been a wisk run in this case. I subsit to you that risk was run when this well was drilled; even though that risk is now passed, it was a risk and it is a part of the cost of that well, just as surely as the cutting of the hole or the placing of the pipe in this well is cost to that well, and is must be borne because the party who drills wells will find he comes up with dry ones even where he



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thinks he is going to produce. Whoever dutils where he does not think it is going to produce? We have found evidence, undisputed evidence, that risk was run. The statute plainly says that the man who drills a well or proposes to drill a well is entitled to an amount for any risk he has in drilling the well. In addition to that, we have the risk that every oil and gas producer lives with from one day to the next and that is that the production may not go to its end. Now, there is not a lawyer practicing in the oil and gas field that has not had clients go broke because they have miscalculated what the production from a well will be.

Whereas, in San Juan County, and in this case, I hope, the Basin-Dakota and Mesaverde-Flora Vista will go on to their final end of what is the very best that is hoped for it. There is not one of us who is not aware of the fact that two or three or five years from now, it may be a grave disaster. I would cite to this Commission the Totah-Gallup oil pool. When it was prepared for temporary spacing orders on areas, which we wanted to make 80 acres, in spite of that fact, in one year when we came back, if you will recall, the calculations of reserves, during that year, had gone way down hill and they had to be curtailed drastically. This points out and points up what we have submitted to you as a risk factor really and actually is 25 percent and has not yet been known. He one yet knows whether or not we are going to be correct or wrong. He think that a risk has been involved; we think that 25 percent is an absolute base alcimum.



To close, I would like to read to the Commission, very briefly, some language from the Oklahoma Supreme Court, in the case of Anderson vs. Corporation Commission 327 Facific Second 69. That is a fairly recent case, 1957. Oklahoma, as I am sure this Commission is aware, pioneered much of the conservation legislation with regard to oil quantities. They have probably done more than any other state and in going into this reason of why force pooling is necessary, I would like to close with this quotation: "Petroleum products have, in less than two generations, become most vital in the life and industry of the entire world. They have, by reason thereof, become probably the most important of natural resources. It was only natural that with the increase in importance and use, the necessity for conservation was recognized. To curtail over-production and waste for the benefit and protection of the general public, restraints had to be placed around the individual's rights to develop and produce beyond the demand or need. The only logical method of restraint, other than limitation of production per well, was the curtailment of drilling by exercise of the lease pool. They evolved the well spacing laws, but with well spacing alone, the object of curtailment was met, although often at the expense of serious inequalities and inequities between the various mineral owners and the lessees. Under such primary restraints, when Ellison (the applicant for forced pooling in the case) drilled a well on the 40 acres on which he owned an interest, Anderson (the non-consenting party) would have



an adjoining 40 acres. Thus, consideration of the correlative rights of such owners and lessees became a necessary part of the legislation. The results of the acts authorizing unitization and pooling in each common source of supply in order that the exercise of the police power in the conservation of natural resources would not affect too serious an unbalancing of correlative rights."

Anderson, in this case, was unhappy again because he did not have the right to participate in it and pay 150 percent. We have only asked 125 percent and in saying that Anderson had the right to his force pooling under the force pooling act of the Commission of Oklahoma. After that introduction, they said that the order complained of did not constitute a taking of property of Anderson in any way. It granted him the right to participate in the production from the well on Ellison's property, but on condition that certain requirements were met.

I want to say in this case that if there is any party, even at this juncture, who within a reasonable period of time from this date or from the date of the order that the Commission issues, say within thirty days as a reasonable time, desires to come in and pay their part of the cost, Southwest Production Company will be very happy to take it and will be satisfied, irrespective of the fact that they have incurred an run risk in drilling of those wells, and so we would have no objection to this Commission entering an order which finds the cost of drilling and completing the



well and says to the non-consenting owners, "You will pay 125 percent plus supervision out of production or pay your cost in cash within a reasonable period of time from this order." We think this Commission, if we are to have orderly development and protect the correlative rights of everyone who is in a unit, must enforce the statute with the force pooling order.

One more thing: There is not a thing in the application of one force pooling order. It is not a thing in the world but another instrument in the record of the title of the particular tract of land that is to be considered by the party who is going to drill to say who is going to be paid and can be given its consideration right along with any other kind of instrument. This does not create a problem unless we make one.

That is all I have.

MR. PORTER: Mr. Verity, you made reference to an Oklahoma order, in fact you read from it. Do you know whether or not that order covers an existing well, one that has already been drilled?

MR. VERITY: I am not certain whether that well had been drilled or not; I don't believe it had, though, because it made provision for a bond to pay instead of cash.

MR. PORTER: In your associate practice before the Oklahoma Commission, have you ever known them to make allowances for risk for a well that has already been drilled?

MR. VERITY: Yes, sir, I believe that I certainly have,



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because you can force pool one that has already been drilled in Oklahoma the same as you can one that is proposed to be drilled. When you do so, they could do one of two things: If it is someone in the oil industry, they will give them the alternative of either paying their share of the cost of the well in cash or they will require them to give a lease and a bond, using a figure which they will set. If it is someone not in the oil industry, they will give them three alternatives. One is the 150 percent and I believe they do that on wells that have already been drilled as well as one that has not. If you are not in the oil industry, you can get 150 percent. If you are like Mr. Anderson, you have got to pay or give up your interest.

MR. PORTER: Does anyone else have anything to offer in this case?

MR. MORRIS: Yes, sir, I have a statement to read into the record on behalf of Mr. Coffey:

"As the owner of fifteen acres of land and minerals in the East half of Section 22, Township 30 North, Range 12 West, I have an interest that is directly affected by any order entered by the Oil Conservation Commission in Cases Nos. 2416 and 2446.

"In general, I'am in favor of continuing the orders already entered by the Commission pooling interests in the East half of Section 22. The provisions of Order No. R-2151 and Order No. R-2068-A seem to me to be reasonable, and the application of Southwest Production Company for modification of these



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orders should be denied.

"Specifically, I am opposed to allowing Southwest Production to recover 125% of their drilling costs, or allowing a 25% additional recovery on account of any risks incurred in drilling the wells involved here. They placed their own value on this risk factor when they drilled without any assurance of contribution from anyone else, and solely on the basis of what they owned in the way of mineral working interest in the half section. Having already drilled their well, there certainly isn't any risk for which they should be compensated at this time. The risks involved in drilling a well are at best, speculative. Once the well has been drilled, they can be determined, and in this case the risk assumed turned out to be no risk at all. For this reason the driller cannot be entitled to any compensation.

"The applicant also asks for 10% of 7/8ths of the production from these wells from inception of production to depletion for supervision charges.

"Admittedly, the operator is entitled to fair price for his services, but a 10% charge for supervision is on its face so excessive as to be beyond all resson. The original ellowance made by the Commission in 15s Orders No. R-2151, and K-2008-A was ample for this purpose and should be continued in effect.

"In no case should the operator of these wells be allowed to recover may of the costs or charges only of the 1/8th royally interest that the Corminsion, as a ratter of policy, has

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always reserved to the land owner.

"Since this property is being pooled against the will of some of the land-owners in the area, provision should be made in any order entered by the Commission to insure compensation for any surface damage occasioned to the land involved, and the operator should be prevented from locating its equipment, tanks, etc., near residences and outbuildings of the land-owners.

"In the event there is a change in the spacing provisions of the Commission in the Flora Vista-Mesaverde Gas Pool and the Basin-Dakota Gas Pool, provision should be made in the order of the Commission to insure equitable sharing of production by those whose lands have been pooled as a result of the Commission's orders.

"Your consideration of this will be appreciated."

MR. MORRIS: Mr. Coffey, are you in the room?

MR. COFFEY: Yes, sir.

MR. MORRIS: Have you heard the statement that I just

read?

MR. COFFEY: Yes, sir.

MR. MORRIS: Is that your statement?

MR. COFFRY: Yes, sir.

MR. SELINGER: I again wish to approach the Commission as a friend. We are not concerned with the four cases immediately under consideration. We have no interest in that at all, but one of the factors brought out by the Commission's attorney is of deep



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concern to me, as well as the majority of the oil industry. That was the point that every pooling order issued by this Commission should specifically indicate by name the interest and specify cost of sharing by a specific amount rather than the general accepted tradition throughout the oil business, in the twenty-four states that have pooling provisions, in which all interests are pooled without specifically naming them. Incidentally, Oklahoma's well spacing act was adopted in 1935 and the Patterson vs. Stanley case arose from that, immediately thereafter. That was the first pooling provision in the oil business, in answer to a pooling provision by the statute. Therefore, I wish to direct my remarks solely to that one point; as the necessity for the New Mexico Oil Conservation Commission of laying down a ruling or procedure, you are requiring all those matters which the Commission's attorney went into at great length. All other factors will be covered by written statement or probably by the New Mexico Oil & Gas Associa tion when it meets.

What that implies, that is the specific naming of interests by name, various costs and amounts and so forth, implies that, as a matter of fact, the very question preceding your juris dictional question, that before you can drill, every single interest in a drilling unit must be, beyond any doubt, be resolved to, not only your satisfaction but to everybody a satisfaction. I doubt whether any arilling unit established by any poste goes that far, because it is impossible to have title on each and every



tract. In Oklahoma, for example, it goes back to the Indian titles. We have Congressional legislation on that from time to time.

should do as a matter of jurisdiction, if what he says is to be done, then your statute should be like it was written in Nebraska, what was written in Utah, and what was written in Wyoming. You must have a refusal first, as a matter of jurisdiction; but that is not what your New Mexico statute says where there has been no agreement, no specific reason why there is not any agreement but where there is no agreement. Well, that is the way the terminology reads in Nevada, Oklahoma, Florida, as well as in this state.

Now, the vast majority of the twenty-four states requiring pooling use the general language, in the event pooling is required, they leave it up to the boards and commissions to determine what their own particular requirements should be. Two states have no provision as to pooling; they just say that regulatory action shall have the right to pool, and that is all they say.

Now, in all of this, let us remember that you gentlemen act as the New Mexico Oll Conservation Commission. Let us not forget your powers and duties flow from one thing: Conservation, the drilling and production of oil and gas; that is your primary objective; that is your sole foundation for all this big setup in this state. But in other states, if you do not watch out, you are going to flange out like the great white father in Washington,



## DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M. PMONE 325-1182 flange out on side issues on pooling in connection with well spacing. As a matter of fact, this provision, Section 653-14, has to do with well spacing and drilling.

So, in all this argument, let us remember we are only talking about drilling and producing wells. We are not talking about cost and things like that. That is only something implemental to your authority to establish drilling and well spacing units. That is all this pooling comes up, about, just drilling and spacing and spacing and drilling and producing of wells. That is your foundation.

Now, if we are to track down the title of every minute interest in the drilling and spacing units, the oil and the gas will fairly well be drained out from under us. Our concern is that by the time you get through with all these side issues, you will have forgotten your primary jurisdiction, your primary duty. You will have done a wrong, not only to the operator, but also to the oil royalty owners because they are going to be drained from under before you can shake a stick, if you get involved in too many issues that you forgot your primary duty of drilling and producing.

Now, it was pointed out that the basis for the necessity of specifically mentioning the names and the addresses and interest and the cost and all those minute details is formed by one sentence in the statute: "Such pooling order of the Commission shall make definite provisions as to any owner, or owners, who elects not



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to pay his proportionate share in advance for the pro-rata reimbursement." I will tell you how it has been solved in other states; I can explain to you why that was put in here, the exact copying the provision from other states.

Twenty-two years ago we had a matter in Oklahoma which resulted in a rather unusual case. We had 640 acres on a field and I, unlucky George, was the one that had to bear the work of pooling it. The 640 acres, unfortunately, included Boot Hill at the City of Garland, located in this 640 acres. It consisted of about 15 acres and composed lots of -- in those days, I guess the fellows were a little taller than we are now. I guess they were about eight feet long, six feet deep, and about four feet wide, and there was not any procedure, any precedence for pooling a cemetery and this very question came up when the Commission force pooled. How was it going to force pool it? Well, I think they had 125 burial lots there, everyone of them full. It was obvious that we could not go in to specific names, so we established, I, myself, established with Oklahoma Commission the precedence, force pooling all interests in a drilling and spacing unit, without the necessity of referring to a single owner, a single specific ownership.

All states, all twenty-four states, requiring pooling have a general provision pooling of all interests, of whatever kind and nature, as a general paragraph, about five lines long that is just pool all interests. In Oklahoma they go one step



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further, they say that those parties who have appeared at the hearing for the pooling and objected to one provision or another would specifically have their names in it, but it was also followed by in Oklahoma, and Oklahoma is the only state outside of New Mexico up to the present time where you have particular people coming in and objecting to proposed drilling and where you specifically name them. All the other states have general provisions. They specifically appear at the hearing and make their wants heard, their names are mentioned in the particular order, but it is also followed by that general order, general paragraph, force pooling all interests of whatever kind and nature. That was put in there for a purpose, because when an operator comes to the Commission and we say we have a lease on this acreage, we allege to you that to our best knowledge that is our acreage.

If we are wrong, we have a form where we can be taken into court, over the head of the District Court, if we have wrong fully taken someone else's oil or wrongfully paid out somebody else's interest to somebody else who is not entitled to it; we have to pay twice, we have to pay through the nose. But when you listen to all the testimony that was brought out this morning and this afternoon with respect to cost and all of these factors, you can see how far affield a Commission can get from its primary, basic jurisdictional function of encouraging dvilling of wells, encouraging establishment of uniform patterns, if possible.

For what purpose: For the purpose of permitting those



who are eager to spend their somey to drill for oil and gas, to hurry up and do it in order to prevent drainage. The operator is sort of a trustee; he is accountable to all the royalty interests; he is accountable to all his partners or working interests. It is his obligation, when he files an application, that he wants to get the well down, so that he can prevent drainage from his pool. That is the reason why we need haste in permitting those who desire to drill the right to go out and as expeditiously as possible drill and get their straw down in the common pool, so he can start participating.

Now, the one provision I referred to before this as the entire basis for the recommendation that your pooling order should be specific, is the sentence I read there, that is assuming that there is no other basis for prorating the cost of reimbursement, that is assuming the basis of acreage, but that is not necessarily to follow. Some states prorate on the acre feet. Most of all the states indicate that they shall participate on the basis of each owner's interest in the drilling and spacing unit.

Now, if you want to get into cost, I don't think that in a specific pooling of a particular drilling and spacing unit, you need to go in to the cost. Why? Because all the costs are not at hand. If you could ask any operator placety days after he drills a well what will the bodal cost be, he cannot tell you because they are not in yet. It takes from five to six months for the operator to get all the costs from it, and the deeper you



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go, the longer the part of of the in. On one well that cost \$900,000 it took us twelve woaths we get all the bills in. You cannot tell what the costs are.

So, on a pooling and apacing application for force pooling in this state, the normal procedure is to force pool all interests in a drilling and spacing unit. Then, that way, you do not have to get involved in cost, because the operator tells the total cost after he gets all of the costs in and the parties get the total. The operator says this is what it costs here, as a complete cost. Then if the working interests and the overriding interest owners of the drilling and spacing unit have a dispute, your statute tells you the next step. It says on page 100 of your big yellow book, it says, "In the event that disputes, relative to cost -- ". It goes on down here, it tells you what you can do on a hearing for or on disputes of costs. I say you are trying to take two hurdles at one time when obviously all of the bills of the well are not in, when obviously you cannot tell what the interest of each is in a recently-completed well, because all the abstracts have not been examined.

Yet, if you go down and take the acreage substitute, the way other states handle it, in two particular hearings, they pool it and say in that pooling order, "This acreage is the called acreage" and when on actual survey is cade of all the interests, it shall be placed in the record and substituted for the called acreage, and the Commission will use that and/or the Commission



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in these other states will work out the interests if al. the interest holders cannot come to any agreement at a hearing called specifically for that agreement. That is why we recommend in this amended pooling order a provision for subsequent hearings on cost for pooling; that is why we say that it is to the best interests of the industry, which I am sure you gentlemen have at

You have said the purpose of pooling is to prevent the heart. drilling of unnecessary wells. You have done all those things rather laboriously. With one sweep, you are going to just undo all that by saying, "Well, we are going to go into these particular costs, we are going to have to sit down and determine all this." All that time, all this oil and gas is being drained from under that tract and you are certainly going to slow down the oil and gas in this : tate.

MR. PORTER: Thank you, Mr. Selinger.

By the way, does that friendship extend to Mr. Morris? MR. SELINGER: In the early Oklahoma City days, Buck Morris and I always were on the same side.

MR. PORTER: This sentence, Section 65-3-14, "Each order shall describe the lands included in the unit designated thereby," that each order shall describe it. If you have a pool spacing drilling order in a pool in a particular reservoir and it provides for a maximum drainage of so much ---

MR. SELINGER: That presents a very interesting question.



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yes in this state in Southeast New Mexico. I was one of those who caintained, and I still think as right; I think you will agree after so many years that I have been right in my conclusion that I maintain that drilling and spacing units should follow a governmental section, which requires 640 acres.

If you had followed that 640 acres in Southeast New Mexico and in Northwest New Mexico, if you had provided for that instead of the 320 or whatever, and followed governmental subdivisions, if you had followed that you would have eliminated ninety percent of the unorthodox locations. That is he cause of the unorthodox units you have today.

When you first started, I went back and said we have got to unitize within the governmental sections. Then, Pop! you went ahead and the Commission granted unorthodox units across governmental section lines. That is where all your trouble began. We would not be here in this case today; you would just force pool within that 320 acres; you would say only one well to 320 acres shall be drilled and no more. You would require everybody in that 320 acres to force pool their interests; you would have less wells today; you would have less unnecessary wells today than you have had you fellowed the governmental sections back there.

MR. FORTM: Now, answer my question.

38. SELINGER: This sentence here was taken boddly from

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the Oklahoma statute. And I tell you in Oklahoma they forlow governmental sections. They prohibit more than one well to that section. They do not grant any exceptions. They rigidly enforce their governmental sections.

MR. PORTER: Mr. Selinger, referring back to my question where it says, "Each order shall describe the land designated in the unit, do you think that applies or means a development description of a particular governmental unit or does it apply to the description of each 320 acres or how?

MR. SELINGER: No, the unit described by the geographical setup that you say is the East half of Section 22 is the unit for such-and-such a reservoir of production of gas. You would not have to describe each one of them.

MR. PORTER: You would not have to describe each one of those cemetery lots?

MR. SELINGER: No, sir. The first step is to pool it. You would set up a satisfactory unit in it. Although, where we have most of the acreage is not in government sections. My gosh, you ought to see some of those units. They are midsummer night dreams, nightmares. Whatever unit you do describe, it is conceivable that you will take a portion of a section of another government section. You might find that it is not connected with whatever unit you just set up and established. That is the unit you pool and that is the description that you put in there. That is your preliminary unit; that is your unit you are force



pooling all the interest in. Generally, there is a plat attached to each of the units in all the other states. That is the description here, I think.

MR. WALKER: Off the record.

(Off-the-record discussion held.)

MR. WHITWORTH: I will be general. I do not want to flank out on the side issues. En Paso does not want to be unfriendly to anyone. I think that in respect to these four cases, at least, El Paso is a friend to the applicant. In this case, we concur with the position that Southwest Production Company has taken what we think is a reasonable interpretation of the compulsory pooling statute of the state of New Mexico, and we think that the relief asked by the applicant in this case should be granted, and that as a policy matter, the Commission's interpretation should be put on the compulsory pooling statute that it provides for an interim, that provides interim, that the order of the Commission is directed to the land and not to individuals. Although the rights of individuals may be affected by the order, we concur wholeheartedly with what Mr. George Selinger said.

MR. BUELL: May it please the Commission, I would like to have permission to make a brief preliminary statement and foliow it with a supplemental brief.

As I stated, Pan American has no direct interest in the four cases of Southwest Production Company. But we do have a definite and compelling interest in the general basic issues



# DEARNLEY-MEIER REPORTING SERVICE, Inc.

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I would like to make a preliminary statement is to make sure I

realize the general basic issues that have been made generally

by the four Southwest cases.

Now, our appearance here before the Commission is sin

to give you the herefit of what we think is fair and we believe

Now, our appearance here before the Commission is simply to give you the benefit of what we think is fair and we believe is reasonable, not only to fan American but for all the owners of interests and oil or gas land operators, no matter now small or how big they be. One of the general basic issues that I have realized is the proper application of the risk penalty provision. That has been discussed very thoroughly here, generally, with respect to a well that has been drilled and completed prior to the initiation of any force pooling application.

brought out here by these four cases on which the Consission's

Pan American feels that in that event no risk penalty should be implied unless the interests who are being force pooled have been given a reasonable amount of notice that the well would be drilled. We make this recommendation because we have been in the position where we thought we had a complete voluntary agreement for a proration unit and a normal operating agreement. I have never been any that provide for other than 200 percent penalty if any voluntary parties refuse to pay in each for his share of expenses. We have had it happen to as that one of the people who had advised us and they have going to voluntarily tool and we had advised to based on that assumption, and they

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would find they did not have the financial reserve such as they were not in a posicion to pay their costs. In that kind of event, they simply pay the penalty. We containly want to get away from the 200 percent penalty provided we are not going to sign a worse force pool.

Certainly, in that event, we feel that a penalty provision is justified and the Commission should insert one in any force pooling order. I think the issue has also been brought up to bring additional or cost related to non-productive risk, whereas Pan American has expressed no the Commission before that actual charges make a non-productive risk probably one of the most minor risks that the driller of a well assumes. We feel that even if the unit being force pooled is completely surrounded by producing wells from the objective arrival, that the inherent risk in drilling still warrants and justifies and urges the Commission to insert a penalty provision in the force pooling order.

We feel that another area issue that has been brought up is not a real issue because everyone of us agreed it is fair and reasonable. That is to the effect whether or not a reasonable effort should have been made by the applicant to voluntarily form a unit. Yan American would recommend, as a matter of policy to the Commission, is we feel that all reasonable effort should first be made to volumnamily form a promated unit. We feel that it certainly is justifiable for the Complesion at the hearing to probe and test and satisfy thesserves that a reasonable effort has



been made and probably from the standpoint of Pan American, the most critical and basic issue which I have recognized is whether or not the Commission shall force pool a contending interest, or to put it in more legal language, whether before the Commission it is interim. It is my humble and candid opinion that, based upon the force pooling statute of the state of New Mexico, that all force pooling proceedings before this Commission are interim actions.

Think there is one sentence in your statute which is completely controlling. That is the last sentence in the first paragraph. Actually, that is the paragraph that gives the Commission the authority to force pool. The rest of the statute tells you how the orders will be issued and things of that nature. That sentence, and I quote, "... shall pool all or any part of such lands or interest or both in the spacing or provation unit as a unit." In my opinion, "chall force pool all or any part" generally completely shows the legislative attempt to make this an interim proceeding before the Commission, and actually, in my opinion, even if the statute was not so clear and so concise. I cannot nelp but wonder, is in. Solinger has said and other lawyers have said, tangers for more capable than myself, all titles are subject to the Commission.

That dure may force pooling orders that they issue, they are, I know, containly sometimes that the order they issued is a necessary order to protect the correlative rights of all the



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people involved. Well, I cannot help but ask myself if the Commission has net that best, has resent it in their own mind, why a force pooling order to force the interests of the parties and the correlative rights of the actual owners interest, however far

The primary purpose, as I stated, and I hate to repeat down the line he may be. myself, but the purpose of the Commission in actions of this nature is simply to prevent waste and protect correlative rights, and an order of these natures will also protect the correlative rights of a later-proven owner. We, in the industry, certainly we operators and certainly can American feels that any force pooling order of the Commission should be definite, should be as certain as is humanly possible for the legal staff of the Com-

In closing, we would say again the Commission should mission to prepare. consider a force pooling acc interim and issue their orders ac-

pR. PORTER: Does anyone have anything else to say concordingly. cerning this case?

M. MORRES: I wall not quit if you so against we.

and comments the backed will allow until Karoh 15 for any interested parties to file a brick explaining their parttion. No will take the oute ander advisement and noth a recess. (Receips talker to project



### FARMINGTON, N. M. PHONE 325-1162 DEARNIEY-MEIER REPORTING SERVICE, Inc.

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CONTRACT	' CF	FERNAL ILLE	)	

I, CECIL LANGFORD, NOTARY PUBLIC in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached transcript of hearing was reported by me in stenotype and that the same was reduced to typewritten transcript under my personal supervision and contains a true and correct record of said proceedings, to the best of my knowledge, skill and ability.

My Commission Expires:





### JOINT INTEREST BILLING

### Southwest Production Company 3106 Southland Conter Dailes 1, Texas

Months of June and July, 1961

### Leage Name:

Pearl Willnes No. 1 (DA) E/3, Sec. 14-36W-18W Sen Juan County, N. M. AFE deted May 17, 1861

No.	Description	Amount
78-61	Aspen Brilling Co., 6-81-61 Contract drilling	4 32,500.00 33,500.00
•	See Juan Engineering Company, 5-4-61 Stake location and survey elevation 2% N. M. School Tax	100.00 2.00 102.00
42386	Atomic Sign Service, 8-18-81 Motel well sign Tax	12.50 .38 12.60
5820	Little Tool Company, Inc., 4-27-61 Aluminum pamp out plug Tex	10. 5 <b>0</b> , <b>33</b> 10. 82*
9 <b>-3006</b>	C. L. Farmer & Co., 5-23-61 Haul 4-1/2" casing, 71,500% () 1,81	1,3 <b>65.6</b> 5 1,365.65*
54713	Industrial Supply Company, 6-27-81 \$700' 3" of 4-1/2" 10.500 J-25 Srt A-2ASI casing ST/C 2% N. M. Salen Tax	7, 832, 81 152, 86 7, 785, 47*

Lease Name: Pearl Wilkes No. 1 Page -2-

Invoice No.	Description	Amount
21724	Schlemberger Well Surveying Corp., 6-19-61	
	induction electrical logging run i	
	Service charge	\$ 150.00
	6711' Depth chg. & . 0?	469, 77
	6711' Operator chg. & . 84	536, 86 23, 13
	State Tax	50, 10
	Socie legging run l 8788' Depth chg. & . 07	460, 63
	1780' Operator chg. © . 07	123, 13
	State Tax	11.86
		1, 784, 404
20746	Baker Vil Teels, Inc., 4-29-61	
	343A Eaker packing element	26. 20
	45 N. M. State Salon Tax	. 82
		26.72*
5301406	Hallibuston Co., 6-19-61	97 <b>4 8A</b>
	1-4-1/2" S R E. V. Endt. Stage Comester	37 <b>3. 60</b> 7. <b>4</b> 7
	N. A. Tax	381.07*
		961.61-
US	Halliburton 8-20-61	
363063	Cementing 4 1/2" casing 6710'	<b>669.</b> 60
	n. b. tax	13.36
		682.99*
BC	Halliberton Co., 8-20-61	
520713	Cemeat, Poynaix, Gel, and aniso	981. 82
	S. N. Tax	19.64
		1,00±.5 <b>6</b> •
11655	The Western Co., 4-24-61	
	Acidizing and tracing	5, 972.00
	ah N. M. Sales Tax	116.64
		6, 048. <del>6</del> 4*
T192953	Balliburton Co., 6-26-61	ينصيف والإخرارية
	Squeeze job @ \$4785-testing	279.00
	N. D. Tax	5.40 27 <b>5.</b> 4 <del>8</del> 9
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### Lease Name: Pearl Wilkes No. 1

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lavelee No.	Description	
C3 378740	Heiltherton Co., 6-26-61 Squares job on 4-1/2" casing © 8479* N. Mr. Ton	481. 80 8. 63 440. 18*
BC <b>5207</b> 47	Halliburton Co., 6-26-61 Coment and Halad for squares N. N. Tax	360.00 5.30 170.30
18188	Lane Wells Co., 8-36-61  E Gan perforations, 78 holes from 8552' to 8836', 36 holes from 8504' to 8496', 18 holes from 6465' to 84791 3% N. M. Tax	1, 393, 60 27, 66 1, 420, 66°
18649	Lone Wells Co., 7-3-61 Rome perferations, 68 holes from 6847' to 6477' E Cun perferations, 66 holes from 6847' to 6477' 2% N. M. Tax	1, <b>500. 40</b> <b>30.</b> 17 1, 533. 57*
Statem	consultant geologist June 15 and 26 e \$50 per day 25 N. bi. School Tax	168.69 2.60 168.98*
11747	Western Company, 8-28-51 Acidising and fracing and N. M. Sales Tex	3, 828. 76 72, 78 3, 962, <b>53*</b>
26871	Beker thi Tools, Inc., 1-4-61 Packing element, all patopring, 2-alips, 2 cap screws 2% N. At. Sales Tax	13.40 1.67 68.07*

### Lease Name: Pearl Wilkes No. 1 Page -4-

Completies Unit June 33 thru June 39   \$ 8,478.95     Completies Unit June 33 thru June 39   \$ 8,478.95     25 M. M. Tem   \$ 160.54     8,866.46*     T-6-	levetee Xe,	Description		Assount
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### 1.92				
T38017         Industrial Supply Company, 7-18-61         95.63           3-3/4" OW tricone bit         95.63           Freight charge 10% @ 4.43         .44           2% N.1%. Sales Tax         1.92		The section of the section of the section		
3-3/4" OW tricone bit 95.63 Freight charge 10; 6 4.43 .44 2% N. le. Sales Tax 1.92				566.06
3-3/4" Ow tricone bit  Freight charge 10% S 4.43  2% N.18. Sales Tax  1.92	TASOLT	industrial Supply Company, 7-18-61		
Freight charge 10: 0 4.43 .44 29 N.10. Sales Was 1.92				95.83
		Freight charge 10% S 4.43		
9 <b>7.</b> 694		2% N. Is. Sales Tux		1.92
				97, 994

Page -a-	<u>"A</u>	nonet
No	Description 7-27-61	40
	Industrial Supply Company, 7-27-61  "CA" slip & seal assy. 10"24-1/2" incl.  "CA" slip & seal assy. 10"24-2"	35. 40
19324	Speel tables extlets	344. 50
	And head in the same of the sa	<b>96. 61</b>
	Speed water authors	26.45
	who have be me and wife with	24.54
		23.15
	3-Comp. flanges 2" 2000; hex nuts Bull plans, gaskets, stude, hex nuts Sales Tax	14.68 748.73*
	Bull place Fax	740. 10
	3% M. M. Sales Tax	
	7-27-61	
	industrial Supply Company, 7-27-61  Valve tree cameron, single string, solid  Valve tree cameron, winsples, tees, gaskets,	586. 32
19335	Valve tree cameron, single string, valve tree cameron, single string, block bottom w/nisples, tees, gaskets,	15.31
	Disc.	(5. 50)
	A STATE OF THE STA	11.93
		608.05*
	2% N. M. Sales Tax	-
	7-27-61	_
	Industrial Supply Company, 7-27-61 Caskets, comp. flange, nipples, ice, bull plug.	103.88
19350	indestate, comp. Hands,	2.08
	union, and welds	105.96*
	3% N. W. Sales Tax	
	- u7-A1	59. 92
	Industrial Supply Company, 7-27-61 Tribing hanger 6"x2-3/8"	47.38
193	Industrial Supply Company, "x2-3/8" "FIE" Tubing hanger 6"x2-3/8" "FIE" Tubing hanger \$3000	22.33
	2-Marsh pressure sauges \$3000	
	2-harsh pressure sauges \$3000  2-harsh pressure sauges \$3000  Ewage 2" EUE pin x 1-1/2" IO rd and all headle  Euli plug, angle needle valve, straight needle	25.99
		62.90 4.37
	valve on 14805 ( 4.25	222.78
	preight charges on 1480% (4.25	£ € € € € €
	Ale M. C. Calen Sins	

Lease Name: Pearl Wilkes No. 1

Page -8-

laveice	Description	Amount
3416	Panhandle Steel Products Co., 7-31-61 16V-170, 16"x7-1/2" Production unit w/3-phase separator all std. accessories, submerged in 30"x7' indirect heater w/split coil hundle w/submerged choke, 3-phase controls all	
	mounted and piped up	\$ 3, 911. 07
	2 reinforced concrete foundation blocks	40, 00
	2% N.M. State Tax	79, 02
		4, 030, 08*
3416	Panhandle Steel Products Co., 6-4-61 210 bbl. 1/4-3-3API flat bottom welded	
	steel storage tank	1, 070, 33
	1" rolling line installed	34. 32
	3" downcomer	21, 84
	4' API landing	31.36
	API stairway for 15' high tonk	137.65
	Set of tar paper	4.16
	2" #820-50 hagrdo stack valve, 4 oz.	37.75
	2% N.M. State Tax	26.78
		1, 364. 18*
[65 <del>9</del> 6	Industrial Supply Company, 7-32-61 4-1/2" OD Srd HAF Taker differential fillings	
	collar	151.00
	Eaker-Lok thread locking compound	8, 59
	4-1/2" S.J. Cement guide shoe	28.60
	200' of 4-1/2" Clark rotating scratchers	340.00
	15 - 4-1/2" Clark hinged centralizers @ 15.50 ea.	232.30
	36 - 4-1/2" Clark coment spinners % 8, 50 ex.	170.00
	3 - 4-1/2" Eaker metal petal basketo	ن ا
	28 N. S. Salse Tax	21.69
		1,100.34
	i'otal	\$11,244,80
	A 1/1945A	\$11,344.80

### JOINT INTEREST BILLING

### Southwest Production Company 3168 Southland Center Dallas -i. Texas

### Supplemental Billing

### Months of August, September and October, 1861

### Lean Name:

Pearl Wilkes No. 1 (DK) E/2, Sec. 14-30N-12W San Juan County, N. M.

Mo.	Description	Amount
974	Beasley's Hot Shot Service, 7-21-51	
	Hall mad pump and taking \$	30.00
	2% N. M. State Tax	.60
		30, 60+
7162	Monarch Construction Co., 5-15-61	
	Lay flow lines, connect tank, fence pit	193.00
		193.00*
7220	hiomech Construction Co., 8-22-61	
	Put water and glycol in separator	28.70
		26.704
28785	Industrial Supply Co., 8-31-81	
	1 drum diethylene glycol	118.09
	2% N. M. Sales Tax	2.36
		120.45*
28773	Industrial Supply Co., 8-31-61	
	Nipples, ells, tees, unions, plugs	40.18
	2% N. M. Sales Tax	. 80
		40.98*
28772	Industrial Supply Co., 8-31-61	
	Nipples, plug valves, locking handles, buil plugs	80.97
	2% N. Al. Sales Tax	1.62
		82.59

Lease Name: Pearl Wilkes No. 1 Page -2-

Invelor No.	Description		Amount
28771	Industrial Supply Co., 8-31-61 21.20' of 1" Std. blk API line pipe T&C 188.30' of 2" Std. blk API line pipe T&C 2% N. M. Sales Tax		8, 57 90, 86 1, 93 98, 36*
₹1 <b>0-3</b>	Drilling well everhead for the period June 7 thru July 36 (54/30 of \$250)		449, 82 449, 82*
J19-10	Direct salary and auto expense charges stake location and make settlement for surface damages 4 hrs. © 7.41 Auto expense 35 mi. © 10¢ Drilling engineer and geologist; checking samples to TD well and run casing 60 hrs. © 5.41 Auto expense 65 mi. © 10¢ Completion engineer; perforate, sand-water frac and complete 183 hrs. © 7.41 Auto expense 150 mi. © 10¢ Production foreman; clean well, petential test, set production equipment, clean up location 52 hrs. © 4.43 Auto expense 35 mi. © 10¢		29.64 3.50 384.60 6.50 1,348.62 15.00 230.96 3.50 2,021.72*
	Total	<u>.</u>	3, 064. 22

State of New Wexico

Oil Conservation Commission

P. O. BOX 871 Santa Fe

No. 859006

Return Receipt Requested

Mr. Harold M. Brimhail
Flora Vista, New Mexico

CONTACTION OF THE PROPERTY OF

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### DOCKET: REGULAR HEARING - WEDNESDAY - FEBRUARY 14, 1962

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

### ALLOWABLE:

- (1) Consideration of the oil allowable for March, 1962.
- (2) Consideration of the allowable production of gas for March, 1962, from ten prorated pools in Lea and Eddy Counties, New Mexico, also consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for March, 1962.

### CASE 2415: (De Novo):

Application of Southwest Production Company for a hearing de novo in Case No. 2415, Order No. R-2150, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 14, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include the unknown heirs of Abas Hassan, the unknown heirs of D. M. Longstreet, and Robert E., Alice L. and Samuel G. Goodwin, or their unknown heirs.

### CASE 2416 (De Novo):

Application of Southwest Production Company for a hearing de novo in Case No. 2416, Order No. R-2151, relating to the force pooling of mineral interests in the Flora Vista-Mesaverde Gas Pool in the E/2 of Section 22, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include Roy Rector, O. G. Shelby, Dwight L. Millett, Myron H. Dale, George T. Dale, and Julian Coffey.

### CASE 2446 (De Novo):

Application of Southwest Production Company for a hearing de novo in Case No. 2446, Order No. R-2068-A, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 22, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include Roy Rector, O. G. Shelby, Dwight L. Millett, Myron H. Dale, George T. Dale, and Julian Coffey.

Docket No. 5-62

CASE 2453: (De Novo)

Application of Southwest Production Company for a hearing de novo in Case No. 2453, Order R-2152, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 7, Township 30 North, Range 11 West, San Juan County, New Mexico. Interested parties include Harold M. and Maleta Y. Brimhall.

CASE 2494:

Southeastern New Mexico nomenclature case calling for an order creating new pools, extending, abolishing and contracting certain existing pools and changing pool name in Eddy, Lea and Roosevelt Counties, New Mexico

(a) Create a new gas pool for Devonian production, designated as the North Bell Lake-Devonian Gas Pool and described as:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 6: SE/4

(b) Create a new gas pool for Morrow production, designated as the Cedar Lake-Morrow Gas Pool and described as:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 36: NE/4

(c) Create a new oil pool for Seven Rivers production, designated as the East Empire Yates-Seven Rivers Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 27: S/2

(d) Create a new oil pool for Devonian production, designated as the North Justis-Devonian Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 2: NE/4

(e) Create a new oil pool for Delaware production, designated as the East Mason-Delaware Pool, and described as:

TOWNSHIP 26 SOUTH, RANGE 32 EAST, NMPM Section 16: SW/4

Docket No. 5-62

(f) Create a new oil pool for Queen production, designated as the West McMillan Seven Rivers-Queen Pool and described as:

TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM Section 11: SE/4

(g) Create a new oil pool for Seven Rivers production, designated as the Palmillo-Seven Rivers Pool and described as:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 18: NW/4

(h) Create a new oil pool for Bone Springs production, designated as the Quail Ridge-Bone Springs Pool, and described as:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 21: NW/4

(i) Create a new gas pool for Morrow production, designated as the North Quail Ridge-Morrow Gas Pool and described as:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 7: NE/4

(j) Create a new gas pool for Pennsylvanian production, designated as the West Tonto-Pennsylvanian Gas Pool and described as:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 18: NW/4

(k) Create a new oil pool for Pennsylvanian production, designated as the North Williams-Pennsylvanian Pool and described as:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM Section 16: NW/4

(1) Change the name of the Greenwood-Wolfcamp Pool, Eddy County, New Mexico to Shugart-Wolfcamp Pool, Eddy County, New Mexico, comprising the following described acreage:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 27: NE/4

(m) Abolish the McMillan-Seven Rivers Pool comprising:

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM

Section 31: E/2 SE/4, SE/4 NE/4

Section 32: SW/4, S/2 NW/4

(n) Contract the Empire (Yates-Seven Rivers) Pool by the deletion of the following described Area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM

Section lo: All Section 17: S/2Section 20: N/2

Section 21: W/2 & SE/4

(o) Contract the Leo Queen-Grayburg Pool by the deletion of the following described area:

### TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 12: S/2 SW/4

Section 13: W/2 Section 14: SE/4 Section 16: S/2 Section 21: NW/4 Section 23: E/2

(p) Contract the Loco Hills-Queen Pool by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 30: SE/4

(q) Contract the Square Lake Grayburg-San Andres Pool by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 9: SW/4 & W/2 SE/4

(r) Extend the Anderson Ranch-Wolfcamp Pool to include:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM Section 28: S/2 SW/4

(s) Extend the Artesia Queen-Grayburg-San Andres Pool to include:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 32: NE/4

(t) Extend the Caprock-Queen Pool to include:

TOWNSHIP 13 SOUTH, RANGE 31 EAST, NMPM Section 10: SE/4

(u) Extend the Cruz-Delaware Pool to include:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM Section 24: SE/4

(v) Extend the Dog Canyon-Grayburg Pool to include:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 27: SW/4 NE/4 Section 34: NW/4 NW/4

(w) Extend the Dollarhide-Queen Pool to include:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM Section 24: NE/4

(x) Extend the Drinkard Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 30: E/2 NW/4

(y) Extend the Empire-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 30: S/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 16: NW/4 SE/4

(z) Extend the Jenkins-Wolfcamp Pool to include:

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM Section 10: N/2 NW/4

(aa) Extend the Lea-Devonian Pool to include:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM Section 11: SE/4

(bb) Extend the Loco Hills-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 21: SE/4

(cc) Extend the Loco Hills (Grayburg-San Andres) Pool to include:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 19: E/2 SE/4

(dd) Extend the Lusk-Strawn Pool to include:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 20: NW/4

(ee) Extend the Maljamar Pool to include:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 32: SE/4

(ff) Extend the Maljamar-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM Section 28: E/2

(gg) Extend the East Millman-Seven Rivers Pool to include:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 28: NE/4

(hh) Extend the Milnesand-San Andres Pool to include:

TOWNSHIP 8 SOUTH, RNAGE 34 EAST, NMPM Section 13: S/2 NE/4

(ii) Extend the Paduca-Delaware Pool to include:

TOWNSHIP 25 SOUTH, RANGE 32 EAST, NMPM Section 10: W/2 NE/4

Section 28: N/2 SW/4

(jj) Extend the Parallel-Delaware Pool to include:

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM

Section 26: NW/4 Section 27: NE/4

(kk) Extend the Pearl-Queen Pool to include:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM Section 9: NW/4 NW/4

(11) Extend the Russell Pool to include:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM

Section 22: SE/4 SE/4 Section 27: E/2 NE/4

(mm) Extend the North Skaggs-Drinkard Gas Pool to include:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 5: SW/4

(nn) Extend the Vandagriff-Keyes Gas Pool to include:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 33: NE/4

(oo) Extend the Whites City-Pennsylvanian Gas Pool to include:

TOWNSHIP 24 SOUTH, RANGE 26 EAST, NMPM Section 20: E/2

CASE 2495: Northwestern New Mexico nomenclature case calling for an order extending certain existing pools in Rio Arriba, San Juan and Sandoval Counties, New Mexico.

(a) Extend the Ballard-Pictured Cliffs Pool to include:

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM

(b) Extend the Tapacito-Pictured Cliffs Pool to include:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM Section 26: NW/4

(c) Extend the Blanco-Mesaverde Pool to include:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 18: W/2

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM Section 9: E/2 Section 10: W/2

Section 15: W/2

(d) Extend the Cha Cha-Gallup Oil Pool to include:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM Section 25: E/2 NW/4

(e) Extend the Escrito-Gallup Oil Pool to include:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM Section 33: W/2 NE/4

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM Section 22: E/2 NE/4

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM Section 12: W/2 SE/4

(f) Extend the Horseshoe-Gallup Oil Pool to include:

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM Section 19: W/2 NW/4

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM Section 24: NE/4 NE/4

(g) Extend the Totah-Gallup Oil Pool to include:

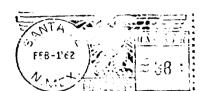
TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM

Section 20: E/2 SE/4
Section 21: W/2 SW/4

# State of New Wexico Oil Conservation Commission

P.O. BOX 671 Santa Fe





## CERTIFIED

No. 859008

Return Receipt Requested

Mrs. Maleta Y. Brimhall Flora Vista, New Mexico

1st NOTICE FEB 7 1962

2nd NOTFEE



#### DOCKET: REGULAR HEARING - WEDNESDAY - FEBRUARY 14, 1962

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

#### ALLOWABLE:

- (1) Consideration of the oil allowable for March, 1962.
- (2) Consideration of the allowable production of gas for March, 1962, from ten prorated pools in Lea and Eddy Counties, New Mexico, also consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for March, 1962.

#### CASE 2415: (De Novo):

Application of Southwest Production Company for a hearing de novo in Case No. 2415, Order No. R-2150, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 14, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include the unknown heirs of Abas Hassan, the unknown heirs of D. M. Longstreet, and Robert E., Alice L. and Samuel G. Goodwin, or their unknown heirs.

#### CASE 2416 (De Novo):

Application of Southwest Production Company for a hearing de novo in Case No. 2416, Order No. R-2151, relating to the force pooling of mineral interests in the Flora Vista-Mesaverde Gas Pool in the E/2 of Section 22, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include Roy Rector, O. G. Shelby, Dwight L. Millett, Myron H. Dale, George T. Dale, and Julian Coffey.

#### CASE 2446 (De Novo):

Application of Southwest Production Company for a hearing de novo in Case No. 2446, Order No. R-2068-A, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 22, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include Roy Rector, O. G. Shelby, Dwight L. Millett, Myron H. Dale, George T. Dale, and Julian Coffey.

Docket No. 5-62

CASE 2453: (De Novo)

Application of Southwest Production Company for a hearing de novo in Case No. 2453, Order R-2152, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 7, Township 30 North, Range 11 West, San Juan County, New Mexico. Interested parties include Harold M. and Maleta Y. Brimhall.

CASE 2494:

Southeastern New Mexico nomenclature case calling for an order creating new pools, extending, abolishing and contracting certain existing pools and changing pool name in Eddy, Lea and Roosevelt Counties, New Mexico

(a) Create a new gas pool for Devonian production, designated as the North Bell Lake-Devonian Gas Pool and described as:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 6: SE/4

(b) Create a new gas pool for Morrow production, designated as the Cedar Lake-Morrow Gas Pool and described as:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 36: NE/4

(c) Create a new oil pool for Seven Rivers production, designated as the East Empire Yates-Seven Rivers Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 27: S/2

(d) Create a new oil pool for Devonian production, designated as the North Justis-Devonian Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 2: NE/4

(e) Create a new oil pool for Delaware production, designated as the East Mason-Delaware Pool, and described as:

TOWNSHIP 26 SOUTH, RANGE 32 EAST, NMPM Section 16: SW/4

(f) Create a new oil pool for Queen production, designated as the West McMillan Seven Rivers-Queen Pool and described as:

TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM Section 11: SE/4

(g) Create a new oil pool for Seven Rivers production, designated as the Palmillo-Seven Rivers Pool and described as:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 18: NW/4

(h) Create a new oil pool for Bone Springs production, designated as the Quail Ridge-Bone Springs Pool, and described as:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 21: NW/4

(i) Create a new gas pool for Morrow production, designated as the North Quail Ridge-Morrow Gas Pool and described as:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 7: NE/4

(j) Create a new gas pool for Pennsylvanian production, designated as the West Tonto Pennsylvanian Gas Pool and described as:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 18: NW/4

(k) Create a new oil pool for Pennsylvanian production, designated as the North Williams-Pennsylvanian Pool and described as:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM Section 16: NW/4

(1) Change the name of the Greenwood-Wolfcamp Pool, Eddy County, New Mexico to Shugart-Wolfcamp Pool, Eddy County, New Mexico, comprising the following described acreage:

### TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 27: NE/4

(m) Abolish the McMillan-Seven Rivers Pool comprising:

## TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM Section 31: E/2 SE/4, SE/4 NE/4

Section 32: SW/4, S/2 NW/4

(n) Contract the Empire (Yates-Seven Rivers) Pool by the deletion of the following described Area:

#### TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM

Section 16: All Section 17: S/2 Section 20: N/2

Section 21: W/2 & SE/4

(o) Contract the Leo Queen-Grayburg Pool by the deletion of the following described area:

#### TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 12: S/2 SW/4

Section 13: W/2 Section 14: SE/4 Section 16: S/2 Section 21: NW/4

Section 23: E/2

(p) Contract the Loco Hills-Queen Pool by the deletion of the following described area:

### TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 30: SE/4

(q) Contract the Square Lake Grayburg-San Andres Pool by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 9: SW/4 & W/2 SE/4

(r) Extend the Anderson Ranch-Wolfcamp Pool to include:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM Section 28: S/2 SW/4

(s) Extend the Artesia Queen-Grayburg-San Andres Pool to include:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 32: NE/4

(t) Extend the Caprock-Queen Pool to include:

TOWNSHIP 13 SOUTH, RANGE 31 EAST, NMPM Section 10: SE/4

(u) Extend the Cruz-Delaware Pool to include:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM Section 24: SE/4

(v) Extend the Dog Canyon-Grayburg Pool to include:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 27: SW/4 NE/4 Section 34: NW/4 NW/4

(w) Extend the Dollarhide-Queen Pool to include:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM Section 24: NE/4

(x) Extend the Drinkard Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 30: E/2 NW/4

(y) Extend the Empire-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 30: 5/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 16: NW/4 SE/4

(z) Extend the Jenkins-Wolfcamp Pool to include:

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM Section 10: N/2 NW/4

(aa) Extend the Lea-Devonian Pool to include:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM Section 11: SE/4

(bb) Extend the Loco Hills-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 21: SE/4

(cc) Extend the Loco Hills (Grayburg-San Andres) Pool to include:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 19: E/2 SE/4

(dd) Extend the Lusk-Strawn Pool to include:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 20: NW/4

(ee) Extend the Maljamar Pool to include:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 32: SE/4

(ff) Extend the Maljamar-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM Section 28: E/2

(gg) Extend the East Millman-Seven Rivers Pool to include:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 28: NE/4

(hh) Extend the Milnesand-San Andres Pool to include:

TOWNSHIP 8 SOUTH, RNAGE 34 EAST, NMPM Section 13: S/2 NE/4

(ii) Extend the Paduca-Delaware Pool to include:

TOWNSHIP 25 SOUTH, RANGE 32 EAST, NMPM Section 10: W/2 NE/4 Section 28: N/2 SW/4

(jj) Extend the Parallel-Delaware Pool to include:

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM

Section 26: NW/4

Section 27: NE/4

(kk) Extend the Pearl-Queen Pool to include:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM Section 9: NW/4 NW/4

(11) Extend the Russell Pool to include:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM Section 22: SE/4 SE/4
Section 27: E/2 NE/4

(mm) Extend the North Skaggs-Drinkard Gas Pool to include:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 5: SW/4

(nn) Extend the Vandagriff-Keyes Gas Pool to include:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 33: NE/4

(oo) Extend the Whites City-Pennsylvanian Gas Pool to include:

TOWNSHIP 24 SOUTH, RANGE 26 EAST, NMPM Section 20: E/2

CASE 2495:

Northwestern New Mexico nomenclature case calling for an order extending certain existing pools in Rio Arriba, San Juan and Sandoval Counties, New Mexico.

(a) Extend the Ballard-Pictured Cliffs Pool to include:

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM Section 13: NW/4

(b) Extend the Tapacito-Pictured Cliffs Pool to include:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM Section 26: NW/4

(c) Extend the Blanco-Mesaverde Pool to include:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 18: W/2

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM

Section 9: E/2 Section 10: W/2 Section 15: W/2

(d) Extend the Cha Cha-Gallup Oil Pool to include:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM Section 25: E/2 NW/4

(e) Extend the Escrito-Gallup Oil Pool to include:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM Section 31: W/2 NE/4

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM Section 22: E/2 NE/4

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM Section 12: W/2 SE/4

(f) Extend the Horseshoe-Gallup Oil Pool to include:

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM Section 19: W/2 NW/4

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM Section 24: NE/4 NE/4

-9-Docket No. 5-62

(g) Extend the Totah-Gallup Oil Pool to include:

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM

Section 20: E/2 SE/4
Section 21: W/2 SW/4

## State of New Wexico Oil Conservation Commission

.O. BOX 871 Santa Fe



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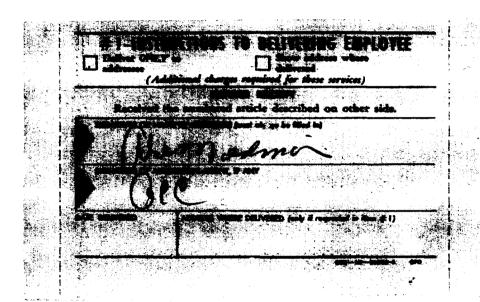
Myron H. Dale or George T. Dale Flora Vista, New Mexico

1st NOTICE FEB 7 1962

2nd NOTICE

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#### DOCKET: REGULAR HEARING - WEDNESDAY - FEBRUARY 14, 1962

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

#### ALLOWABLE:

- (1) Consideration of the oil allowable for March, 1962.
- (2) Consideration of the allowable production of gas for March, 1962, from ten prorated pools in Lea and Eddy Counties, New Mexico, also consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for March, 1962.

#### CASE 2415: (De Novo):

Application of Southwest Production Company for a hearing de novo in Case No. 2415, Order No. R-2150, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 14, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include the unknown heirs of Abas Hassan, the unknown heirs of D. M. Longstreet, and Robert E., Alice L. and Samuel G. Goodwin, or their unknown heirs.

#### CASE 2416 (De Novo):

Application of Southwest Production Company for a hearing de novo in Case No. 2416, Order No. R-2151, relating to the force pooling of mineral interests in the Flora Vista-Mesaverde Gas Pool in the E/2 of Section 22, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include Roy Rector, O. C. Shelby, Dwight L. Millett, Myron H. Dale, George T. Dale, and Julian Coffey.

#### CASE 2446 (De Novo):

Application of Southwest Production Company for a hearing de novo in Case No. 2446, Order No. R-2068-A, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 22, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include Roy Rector, O. G. Shelby, Dwight L. Millett, Myron H. Dale, George T. Dale, and Julian Coffey.

Docket No. 5-62

CASE 2453: (De Novo)

Application of Southwest Production Company for a hearing de novo in Case No. 2453, Order R-2152, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 7, Township 30 North, Range 11 West, San Juan County, New Mexico. Interested parties include Harold M. and Maleta Y. Brimhall.

CASE 2494:

Southeastern New Mexico nomenclature case calling for an order creating new pools, extending, abolishing and contracting certain existing pools and changing pool name in Eddy, Lea and Roosevelt Counties, New Mexico.

(a) Create a new gas pool for Devonian production, designated as the North Bell Lake-Devonian Gas Pool and described as:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 6: SE/4

(b) Create a new gas pool for Morrow production, designated as the Cedar Lake-Morrow Gas Pool and described as:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 36: NE/4

(c) Create a new oil pool for Seven Rivers production, designated as the East Empire Yates-Seven Rivers Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 27: S/2

(d) Create a new oil pool for Devonian production, designated as the North Justis Devonian Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 2: NE/4

(e) Create a new oil pool for Delaware production, designated as the East Mason-Delaware Pool, and described as:

TOWNSHIP 26 SOUTH, RANGE 32 EAST, NMPM Section 16: SW/4

(f) Create a new oil pool for Queen production, designated as the West McMillan Seven Rivers-Queen Pool and described as:

TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM Section 11: SE/4

(g) Create a new oil pool for Seven Rivers production, designated as the Palmillo-Seven Rivers Pool and described as:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 18: NW/4

(h) Create a new oil pool for Bone Springs production, designated as the Quail Ridge-Bone Springs Pool, and described as:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 21: NW/4

(i) Create a new gas pool for Morrow production, designated as the North Quail Ridge-Morrow Gas Pool and described as:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 7: NE/4

(j) Create a new gas pool for Pennsylvanian production, designated as the West Tonto-Pennsylvanian Gas Pool and described as:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 18: NW/4

(k) Create a new oil pool for Pennsylvanian production, designated as the North Williams-Pennsylvanian Pool and described as:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM Section 16: NW/4

(1) Change the name of the Greenwood-Wolfcamp Pool, ...ay County, New Mexico to Shugart-Wolfcamp Pool, Eddy County, New Mexico, comprising the following described acreage:

#### TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 27: NE/4

(m) Abolish the McMillan-Seven Rivers Pool comprising:

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM

Section 31: E/2 SE/4, SE/4 NE/4

Section 32: SW/4, S/2 NW/4

(n) Contract the Empire (Yates-Seven Rivers) Pool by the deletion of the following described Area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM

Section 16: All Section 17: S/2Section 20: N/2

Section 21: W/2 & SE/4

(o) Contract the Leo Queen-Grayburg Pool by the deletion of the following described area:

#### TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 12: S/2 SW/4

Section 13: W/2 Section 14: SE/4 Section 16: S/2 Section 21: NW/4

Section 23: E/2

(p) Contract the Loco Hills-Queen Pool by the deletion of the following described area:

TOWNS! 17 SOUTH, RANGE 30 EAST, NMPM Section 30: SE/4

(q) Contract the Square Lake Grayburg-San Andres Pool by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 9: SW/4 & W/2 SE/4

- (r) Extend the Anderson Ranch-Wolfcamp Pool to include: TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
- (s) Extend the Artesia Queen-Grayburg-San Andres Pool

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 32: NE/4

- (t) Extend the Caprock-Queen Pool to include: TOWNSHIP 13 SOUTH, RANGE 31 EAST, NMPM
- (u) Extend the Cruz-Delaware Pool to include: TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM Section 24: SE/4
- (v) Extend the Dog Canyon-GrayLing Pool to include:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 27: SW/4 NE/4 Section 34: NW/4 NW/4

- (w) Extend the Dollarhide-Queen Pool to include: TOWNSHIP 24 SOUTH, RANGE 37 CAST, NMPM Section 24: NE/4
- (x) Extend the Drinkard Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 30: E/2 NW/4

(y) Extend the Empire-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 30: S/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM

(z) Extend the Jenkins-Wolfcamp Pool to include:

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM Section 10: N/2 NW/4

(aa) Extend the Lea-Devonian Pool to include:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM Section 11: SE/4

(bb) Extend the Loco Hills-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 21: SE/4

(cc) Extend the Loco Hills (Grayburg-San Andres) Pool to include:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 19: E/2 SE/4

(dd) Extend the Lusk-Strawn Pool to include:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 20: NW/4

(ee) Extend the Maljamar Pool to include:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 32: SE/4

(ff) Extend the Maljamar-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM Section 28: E/2

(gg) Extend the East Millman-Seven Rivers Pool to include:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 28: NE/4

(hh) Extend the Milnesand-San Andres Pool to include:

TOWNSHIP 8 SOUTH, RNAGE 34 EAST, NMPM Section 13: S/2 NE/4

(ii) Extend the Paduca-Delaware Pool to include:

TOWNSHIP 25 SOUTH, RANGE 32 EAST, NMPM Section 10: W/2 NE/4
Section 28: N/2 SW/4

(jj) Extend the Parallel-Delaware Pool to include:

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM Section 26: NW/4
Section 27: NE/4

(kk) Extend the Pearl-Queen Pool to include:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM Section 9: NW/4 NW/4

(11) Extend the Russell Pool to include:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM Section 22: SE/4 SE/4
Section 27: E/2 NE/4

(mm) Extend the North Skaggs-Drinkard Gas Pool to include:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 5: SW/4

(nn) Extend the Vandagriff-Keyes Gas Pool to include:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 33: NE/4

(oo) Extend the Whites City-Pennsylvanian Gas Pool to include:

TOWNSHIP 24 SOUTH, RANGE 26 EAST, NMPM Section 20: E/2

CASE 2495: Northwestern New Mexico nomenclature case calling for an order extending certain existing pools in Rio Arriba, San Juan and Sandoval Counties, New Mexico.

(a) Extend the Ballard-Pictured Cliffs Pool to include:

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM
Section 13: NW/4

(b) Extend the Tapacito-Pictured Cliffs Pool to include:
TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM

(c) Extend the Blanco-Mesaverde Pool to include:

Section 26: NW/4

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 18: W/2

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM Section 9: E/2
Section 10: W/2
Section 15: W/2

(d) Extend the Cha Cha-Callup Oil Pool to include:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM Section 25: E/2 NW/4

(e) Extend the Escrito-Gallup Oil Pool to include:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM Section 31: W/2 NE/4

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM Section 22: E/2 NE/4

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM Section 12: W/2 SE/4

(f) Extend the Horseshoe-Gallup Oil Pool to include:

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM Section 19: W/2 NW/4

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM Section 24: NE/4 NE/4

(g) Extend the Totah-Gallup Oil Pool to include:

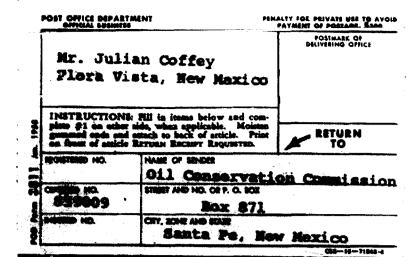
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Section 21: W/2 SW/4

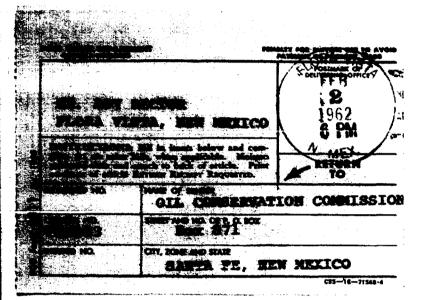
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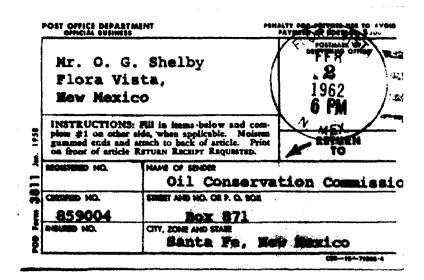
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Roy Rector (Flora Vista, N.M.)
O. G. Shelby
Wight L. Millett
Myron H. Dale or George T. Dale
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Mr. Julian Coffey (Flora Vista)
Maleta Y. Brimhall
Harold M. Brimhall
Howard Bratton
Jason Kellahin
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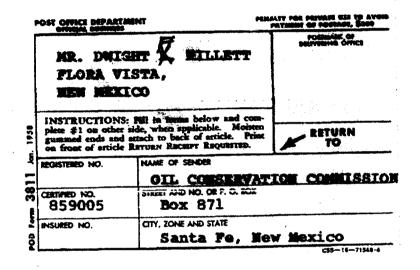
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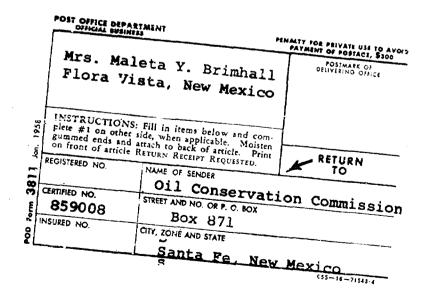
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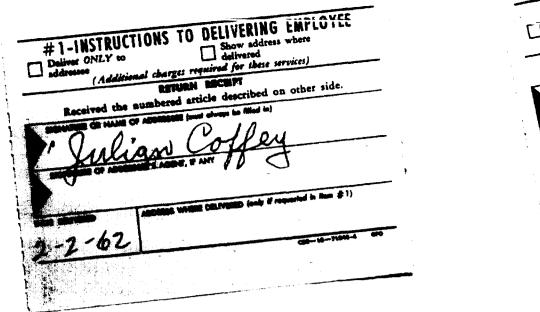








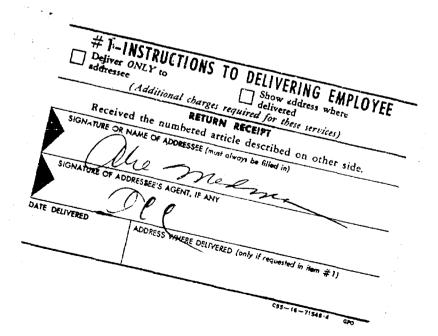




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GOVERNOR EDWIN L. MECHEM CHAIRMAN

## State of New Wexico Oil Conservation Commission

LAND COMMISSIONER
E. S. JOHNNY WALKER
MEMBER



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

P. O. BOX 871

April 19, 1962

Mr. George Verity Verity, Burr & Cooley Attorneys at Lew 152 Petroleum Center Building Farmington, Now Monico Re: CASE NO. 2446, 2415 and 2416

ORDER NO. 3-2068-3, 3-2150-A and APPLICANT:

Southwest Production Company

Dear Sir:

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

A. L. PORTER, Jr.
Secretary-Director

ir/

Carbon copy of order also sent to:

Hobbs OCC x
Artesia OCC
Aztec OCC x

OTHER Mr. Howard Bratton
Mr. George Selinger

Mr. Guy Buell and Mr. Garrett Whitworth

File in Case No. 2415 SOUTHWEST PRODUCTION GOMPANY 3108 SOUTHLAND CENTER DALLAS I, TEXAS JOHN H. HILL JOSEPH P. DRISCOLL RIVERSIDE 8-8388 May 15, 1962 New Mexico Oil Conservation Commission Box 871 Santa Fe, New Mexico Re: SWP-39, Case No. 2415, Order No. R-2150-A (Forced Pooling, Pearl Wilkes Well, E/2, Sec. 14-30N-12W) Gentlemen: Reference is made to the above-described order of the New Mexico Oil Conservation Commission providing for the forced pooling of all mineral interests, whatever they may be, in the Basin-Dakota Gas Pool in the E/2 of Section 14, Township 30N, Range 12W, N.M.P.M., San Juan County, New Mexico, and the dedication of such unit to the Pearl Wilkes Well located thereon. Pursuant to such order, there is attached an itemized current schedule of well costs. A copy of this schedule has been sent to each known non-consenting working interest owner in the subject unit, in accordance with order. Each such person has been advised of his right to pay his share of costs in such well. Joseph P. Driscoll Sincerely yours, JPD/a enc1s

#### DOCKET: REGULAR HEARING - WEDNESDAY - FEBRUARY 14, 1962

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

#### ALLOWABLE:

- (1) Consideration of the oil allowable for March, 1962.
- (2) Consideration of the allowable production of gas for March, 1962, from ten prorated pools in Lea and Eddy Counties, New Mexico, also consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for March, 1962.

#### CASE 2415: (De Novo):

Application of Southwest Production Company for a hearing de novo in Case No. 2415, Order No. R-2150, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 14, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include the unknown heirs of Abas Hassan, the unknown heirs of D. M. Longstreet, and Robert E., Alice L. and Samuel G. Goodwin, or their unknown heirs.

#### CASE 2416 (De Novo):

Application of Southwest Production Company for a hearing de novo in Case No. 2416, Order No. R-2151, relating to the force pooling of mineral interests in the Flora Vista-Mesaverde Gas Pool in the E/2 of Section 22, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include Roy Rector, O. G. Shelby, Dwight L. Millett, Myron H. Dale, George T. Dale, and Julian Coffey.

#### CASE 2446 (De Novo):

Application of Southwest Production Company for a hearing de novo in Case No. 2446, Order No. R-2068-A, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 22, Township 30 North, Range 12 West, San Juan County, New Mexico. Interested parties include Roy Rector, O. G. Shelby, Dwight L. Millett, Myron H. Dale, George T. Dale, and Julian Coffey.

Docket No. 5-62

CASE 2453: (De Novo)

Application of Southwest Production Company for a hearing de novo in Case No. 2453, Order R-2152, relating to the force pooling of mineral interests in the Basin-Dakota Gas Pool in the E/2 of Section 7, Township 30 North, Range 11 West, San Juan County, New Mexico. Interested parties include Harold M. and Maleta Y. Brimhall.

CASE 2494:

Southeastern New Mexico nomenclature case calling for an order creating new pools, extending, abolishing and contracting certain existing pools and changing pool name in Eddy, Lea and Roosevelt Counties, New Mexico.

(a) Create a new gas pool for Devonian production, designated as the North Bell Lake-Devonian Gas Pool and described as:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 6: SE/4

(b) Create a new gas pool for Morrow production, designated as the Cedar Lake-Morrow Gas Pool and described as:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 36: NE/4

(c) Create a new oil pool for Seven Rivers production, designated as the East Empire Yates-Seven Rivers Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 27: S/2

(d) Create a new oil pool for Devonian production, designated as the North Justis-Devonian Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 2: NE/4

(e) Create a new oil pool for Delaware production, designated as the East Mason-Delaware Pool, and described as:

TOWNSHIP 26 SCUTH, RANGE 32 EAST, NMPM Section 16: SW/4

(f) Create a new oil pool for Queen production, designated as the West McMillan Seven Rivers-Queen Pool and described as:

TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM Section 11: SE/4

(g) Create a new oil pool for Seven Rivers production, designated as the Palmillo-Seven Rivers Pool and described as:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 18: NW/4

(h) Create a new oil pool for Bone Springs production, designated as the Quail Ridge-Bone Springs Pool, and described as:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 21: NW/4

(i) Create a new gas pool for Morrow production, designated as the North Quail Ridge-Morrow Gas Pool and described as:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 7: NE/4

(j) Create a new gas pool for Pennsylvanian production, designated as the West Tonto-Pennsylvanian Gas Pool and described as:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 18: NW/4

(k) Create a new oil pool for Pennsylvanian production, designated as the North Williams-Pennsylvanian Pool and described as:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM Section 16: NW/4

(1) Change the name of the Greenwood-Wolfcamp Pool, Eddy County, New Mexico to Shugart-Wolfcamp Pool, Eddy County, New Mexico, comprising the following described acreage:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 27: NE/4

(m) Abolish the McMillan-Seven Rivers Pool comprising:

TOWNSHIP 19 SOUTH, RAINGE 27 EAST, NMPM

Section 31: E/2 SE/4, SE/4 NE/4 Section 32: SW/4, S/2 NW/4

(n) Contract the Empire (Yates-Seven Rivers) Pool by the deletion of the following described Area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM

Section 16: All Section 17: S/2Section 20: N/2

Section 21: W/2 & SE/4

(o) Contract the Leo Queen-Grayburg Pool by the deletion of the following described area:

#### TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 12: S/2 SW/4

Section 13: W/2 Section 14: SE/4 Section 16: S/2 Section 21: NW/4 Section 23: E/2

(p) Contract the Loco Hills-Queen Pool by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 30: SE/4

(q) Contract the Square Lake Grayburg-San Andres Pool by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 9: SW/4 & W/2 SE/4

(r) Extend the Anderson Ranch-Wolfcamp Pool to include:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM Section 28: S/2 SW/4

(s) Extend the Artesia Queen-Grayburg-San Andres Pool to include:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 32: NE/4

(t) Extend the Caprock-Queen Pool to include:

TOWNSHIP 13 SOUTH, RANGE 31 EAST, NMPM Section 10: SE/4

(u) Extend the Cruz-Delaware Pool to include:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM Section 24: SE/4

(v) Extend the Dog Canyon-Grayburg Pool to include:

(w) Extend the Dollarhide-Queen Pool to include:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM Section 24: NE/4

(x) Extend the Drinkard Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 30: E/2 NW/4

(y) Extend the Empire-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 50: S/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 16: NW/4 SE/4

(z) Extend the Jenkins-Wolfcamp Pool to include:

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM Section 10: N/2 NW/4

(aa) Extend the Lea-Devonian Pool to include:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM Section 11: SE/4

(bb) Extend the Loco Hills-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 21: SE/4

(cc) Extend the Loco Hills (Grayburg-San Andres) Pool to include:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 19: E/2 SE/4

(dd) Extend the Lusk-Strawn Pool to include:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 20: NW/4

(ee) Extend the Maljamar Pool to include:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 32: SE/4

(ff) Extend the Maljamar-Abo Pool to include:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM Section 28: E/2

(gg) Extend the East Millman-Seven Rivers Pool to include:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 28: NE/4

(hh) Extend the Milnesand-San Andres Pool to include:

TOWNSHIP 8 SOUTH, RNAGE 34 EAST, NMPM Section 13: S/2 NE/4

(ii) Extend the Paduca-Delaware Pool to include:

TOWNSHIP 25 SOUTH, RANGE 32 EAST, NMPM Section 10: W/2 NE/4 Section 28: N/2 SW/4

(jj) Extend the Parallel-Delaware Pool to include:

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM Section 26: NW/4 Section 27: NE/4

(kk) Extend the Pearl-Queen Pool to include:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM Section 9: NW/4 NW/4

(11) Extend the Russell Pool to include:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM Section 22: SE/4 SE/4 Section 27: E/2 NE/4

(mm) Extend the North Skaggs-Drinkard Gas Pool to include:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 5: SW/4

(nn) Extend the Vandagriff-Keyes Gas Pool to include:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 33: NE/4

(oo) Extend the Whites City-Pennsylvanian Gas Pool to include:

TOWNSHIP 24 SOUTH, RANGE 26 EAST, NMPM Section 20: E/2

CASE 2495: Northwestern New Mexico nomenclature case calling for an order extending certain existing pools in Rio Arriba, San Juan and Sandoval Counties, New Mexico.

(a) Extend the Ballard-Pictured Cliffs Pool to include:

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM Section 13: NW/4

(b) Extend the Tapacito-Pictured Cliffs Pool to include:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM Section 26: NW/4

(c) Extend the Blanco-Mesaverde Pool to include:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 18: W/2

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM Section 9: E/2
Section 10: W/2
Section 15: W/2

(d) Extend the Cha Cha-Gallup Oil Pool to include:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM Section 25: E/2 NW/4

(e) Extend the Escrito-Gallup Oil Pool to include:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM Section 31: W/2 NE/4

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM Section 22: E/2 NE/4

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM Section 12: W/2 SE/4

(f) Extend the Horseshoe-Gallup Oil Pool to include:

Setting San

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM Section 19: W/2 NW/4

TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM Section 24: NE/4 NE/4

-9-Docket No. 5-62

(g) Extend the Totah-Gallup (il Pool to include:

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM Section 20: E/2 SE/4
Section 21: W/2 SW/4

# VERITH HUNRE LECTOR AT LAW ATTORNEYS AND COUNSELDRS AT LAW SUITE 182 PETROLEUM CENTER BUILDING LIGHT MAN AND COUNSELORS AT LAW SUITE 182 PETROLEUM CENTER BUILDING LIGHT MAN AND COUNSELORS AT LAW SUITE 182 PETROLEUM CENTER BUILDING

January 11, 1962

GEO. L. VERITY JOEL B. BURR, JR. WM. J. COGLEY NGRMAN S. THAYER

TELEPHONE 325-1702

New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

Re: Case No. 2415 - Order No. R-2150 force pooling E½ of Sec. 14, T-30-N, R-12-W, NMPM, San Juan County, N.M.

Case No. 2453 - Order No. R-2152 force pooling the  $E^{\frac{1}{2}}$  of Sec. 7, T-30-N, R-11-W, NMPM, San Juan County, N.M.

Case No. 2416 - Order No. R-2151 force pooling the  $E\frac{1}{2}$  of Sec. 22, T-30-N, R-12-W, NMPM, San Juan County, N.M.

#### Gentlemen:

Enclosed please find original and two copies of Application for De Novo Hearing in regard to the three cases referred to above.

Very truly yours,

VERITY, BURR & COOLEY

OT IT I

GLV/kp Enclosures

Asigh W

#### JACK D. JONES

man present acc

4012 CEDAR DRIVE FARMINGTON. NEW MEXICO February 19, 1962

1992 FEB 121 FM 1 125

PHONE DAVIS 5-1463

State of New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

#### Gentlemen:

Pursuant to the request of your attorney, Mr. Morris, in the application of Southwest Production Company for the forced pooling of certain interests in the East Half  $(E_2)$  of Section 14, Township 30 North, Range 12 West, N.M.P.M., I am setting out below the names and addresses, as nearly as I have been able to determine, of the heirs of D. M. Longstreet. The information is as follows:

Mrs. Rosa Probst 427 South 16th Street Payette, Idaho

Mrs. Helen Romine Route 1, Box 60 Payette, Idaho

Edna Wilemon Silverton, Colorado

Jim Slaughter Marion Slaughter (Addresses unknown)

Shirley Barr Payette, Idaho

Donald Longstreet (Address unknown)

Albert Probst Flora Vista, New Mexico

Mrs. Nancy Lamb (widow) Payette, Idaho Sherman Longstreet 215 Smith Street Nampa, Idaho

Mrs. Mary Jordan 2304 East Spruce Avenue Flagstaff, Arizona

Jack Slaughter 4512 Homes Street Boise, Idaho

Edna Longstreet 852 5th Avenue Durango, Colorado

Harvey Probst 2001 Crestview Durango, Colorado

Evelyn Smouse P. O. Box 136 Bloomfield, New Maxico

Very truly yours,

Jack D. Jones

JDJ/hs

cc: Southwest Production Company

HAN OF VERITY, BURR & COOLEY ATTORNEYS AND COUNSELORS AT LAW PRUITS 152 PETROLEUM CENTER BUILDING FARMINGTON, NEW MEXICO April 24, 1962

GEO. L. VERITY JOEL B. BURR. JR. WM. J. COOLEY

NORMAN S. THAYER

TELEPHONE 325-1702

RAY B. JONES

New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

Interpretation Orders Nos. R-2068-B, R-2150-A, R-2151-A, and R-2152-A.

Gentlemen:

This will acknowledge receipt of copies of each of the above referred to Orders.

Paragraph 10 of the Findings of each of these Orders provides as follows: "That it is improper for operating costs to be assessed as a percentage of well costs; accordingly \$75.00 per month should be fixed as the cost of operating the subject well and each non-consenting working interest owner should be assessed with his share of such cost, to be paid out of production." Paragraph 4 of the Order of each of the above referred to Orders incorporates the above Findings into the Order portion of each Order.

It is, of course, obvious that the specific portion of the Orders referred to is making reference to supervision costs as there are, of course, many direct operating costs, and I am advised by Mr. R. S. Morris, General Counsel for the Commission, that this is what is intended by the language used, and, in light of this interpretation, Southwest Production Company will accept this portion of the Orders and make charges to the respective wells accordingly.

Yours very truly,

VERITY, BURR & COOLEY

New Mexico Oil Conservation Commission GLV/kp Aztec, New Mexico

> Southwest Production Company Dallas, Texas

### Southwest Production Company 3108 Southland Center Dallas 1, Texas

#### Cost Statement

#### Forced Pooling Order No. R-2150-A

#### Lease Name:

Pearl Wilkes No. 1 (DK) E/2, Sec. 14-30N-12W San Juan County, N. M.

Invoice	Description	Amount
73-61	Aspen Drilling Co., 6-21-61 Contract drilling	\$ 32,500.00 32,500.00*
-	San Juan Engineering Company, 5-4-61 Stake location and survey elevation 2% N. M. School Tax	100.00 2.00 102.00*
42285	Atomic Sign Service, 6-10-61 Metal well sign Tax	12.50 .38 12.88*
6820	Little Tool Company, Inc., 4-27-61 Aluminum pump out plug Tax	10.50 .32 10.82*
0-3006	C. L. Farmer & Co., 6-23-61 Haul 4-1/2" casing, 71,500# @ 1.91	1,365.65 1,365.65*
54713	Industrial Supply Company, 6-27-61 6700' 3" of 4-1/2" 10.50# J-55 8rt R-2API casing ST/C 2% N. M. Sales Tax	7,632.81 152.66 7,785.47*
21724	Schlumberger Well Surveying Corp., 6-19-61 Induction electrical logging run 1 Service charge 6711' Depth chg. 0 .07 6711' Operator chg. 0 .08 State Tax Sonic logging run 1 6709' Depth chg. 0 .07 1759' Operator chg. 0 .07 State Tax	150.00 469.77 536.88 23.13 469.63 123.13 11.86 1,784.40*
29746	Baker Oil Tools, Inc., 6-29-61 #43A Baker packing element 2% N. M. State Sales Tax	26.20 .52 26.72*
S501408	Halliburton Co., 6-19-61 1-4-1/2" 8R D.V. Mult. Stage Cementer N. M. Tax	373.60 7.47 381.07*

Invoice No.	<u>Description</u> <u>An</u>	nount
CS 363983	Halliburton Co., 6-20-61 Cementing 4 1/2" casing @ 6710' N. M. Tax	669.60 13.39 682.99*
BC 5 20713	Halliburton Co., 6-20-61 Cement, Poymix, Gel, and Halad N. M. Tax	981.92 19.64 1,001.56*
11655	The Western Co., 6-24-61 Acidizing and fracing 2% N. M. Sales Tax	5,972,00 116.64 6,088.64*
T192953	Halliburton Co., 6-26-61 Squeeze job @ 6479'-testing N. M. Tax	270.00 5.40 275.40*
CS 373740	Halliburton Co., 6-26-61 queeze job on 4-1/2" casing @ 6479" N. M. Tax	431.50 8.63´ 440.13*
BC 5 20 7 4 7	Halliburton Co., 6-26-61  Cement and Halad for squeeze  N. M. Tax	265.00 5.30 270.30*
15155	Lane Wells Co., 6-26-61  E Gun perforations, 72 holes from 6552' to 6526  30 holes from 6504' to 6494', 18 holes from  6485' to 6479'  2% N. M. Tax	1,393.00 27.86 1,420.86*
15449	Lane Wells Co., 7-3-61  Kone perforations, 68 holes from 6547' to 6477  E Gun perforations, 68 holes from 6547' to 6477  2% N. M. Tax	7' 1,508.40 30.17 1,538.57*
State	nent F. P. Crum, Jr., 7-1-61 Consultant geologist June 19 and 20 @ \$50 per 2% N. M. School Tax	day 100.00 2.00 102.00*
11747	Western Company, 6-28-61 Acidizing and fracing 2% N. M. Sales Tax	3,828.75 73.78 3,902.53*
29978	Baker Oil Tools, Inc., 7-6-61 Packing element, slip stopring, 2-slips, 2 ca screws 2% N. M. Sales Tax	9 83.40 1.67 85.07*
670	Lohmann Oil Well Service, Inc., 7-7-61 Completion Unit June 23 thru June 30 2% N. M. Tax	5,476.95 109.54 5,586.49*

Lease Name: Pearl Wilkes No. 1 Page -3-

Invoice No.	Description	Mount
T-6- 19332	Industrial Supply Company, 7-14-61 6600' of 1-1/2" 10RD Non EUE 2.75# JCW-50 tubing T & C W/J-55 beveled couplings Freight charges 2% N. M. Sales Tax	\$ 2,868.36 335.22 64.07 3,267.65*
9274	Arc Welding Works, 6-21-61 Cut off 4-1/2" casing 3 hrs. @ \$7 N. M. Tax	21.00 .42 21.42*
T-6- 16860	Industrial Supply Company, 7-18-61 Casinghead housing 10"S/600x9-5/8" OD 8rd R-53 Steel ring gaskets 16-Studs 1-1/4"x9-1/4" 32 - Hex nuts 1-1/4" 2" Nordstrom plug valve 2" Ex. hvy. SMLS bull plug 2"x6" Hvy. SMLS nipple Freight charge on 385# @ 4.25; 70# @ 3.16 2% N. M. Sales Tax	194.27 7.26 25.92 14.40 38.28 2.30 1.03 18.57 6.04 308.07*
T28017	Industrial Supply Company, 7-19-61 3-3/4" OW tricone bit Freight charge 10# @ 4.43 2% N. M. Sales Tax	95.63 .44 1.92 97.99*
19324	Industrial Supply Company, 7-27-61  "CA" slip & seal assy. 10"x4-1/2" incl. allen wrench  Spool tubing head "F" 10"x6" 2000# WP W/2-2" studded outlets  "R" Seal assy. 10"x4-1/2" Bit pilot 10"x4-1/2" incl. retainer wire 2-Comp. flanges 2" 2000# WP"LP Bull plug, gaskets, studs, hex nuts 2% N. M. Sales Tax	235.40 344.50 80.01 26.45 24.54 23.15 14.68 748.73*
19325	Industrial Supply Company, 7-27-61  Valve tree cameron, single string, solid block bottom w/nipples, tees, gaskets, studs and nuts  Comp. flange 2"-2000# thd. Freight allowance 1% 2% N. M. Sales Tax	586,32 15,31 (5,50) 11.92 608.05*
19326	<pre>Industrial Supply Company, 7-27-61    Gaskets, comp. flange, nipples, tee, bull plug,    union, and welds    2% N. M. Sales Tax</pre>	103.88 2.08 105.96*
19327	Industrial Supply Company, 7-27-61 "FBB" Tubing hanger 6"x2-3/8" 2-Marsh pressure gauges #3000 Swage 2" EUE pin x 1-1/2" 10 rd non EUE box Bull plug, angle needle valve, straight needle valve Freight charges on 1480# 0 4.25 2% N. M. Sales Tax	59.92 47.28 22.33 25.99 62.90 4.37 222.79*

Invoice No.	Description	Amount
3416	Panhandle Steel Products Co., 7-31-61 16V-170, 16"x7-1/2" Production unit w/3-phase separator all std. accessories, submerged in 30"x7" indirect heater w/split coil bundle w/submerged choke, 3-phase controls all mounted and piped up 2 Reinforced concrete foundation blocks 2% N. M. State Tax	\$ 3,911.07 40.00 79.02 4,030.09*
3416	Panhandle Steel Products Co., 8-4-61 210 bbl. 1/4-3-3API flat bottom welded steel storage tank 1" rolling line installed 2" downcomer 4' API landing API stairway for 15' high tank Set of tar paper 2" #920-SO Engrdo stack valve, 4 oz. 2% N. M. State Tax	1,070.33 34.32 21.84 31.36 137.65 4.16 37.75 26.75 1,364.16*
16894	Industrial Supply Company, 7-22-61 2-1/2" OD 8rd M&F Baker differential fillings collar Baker-Lok thread locking compound 4-1/2" S. J. Cement guide shoe 200' of 4-1/2" Clark rotating scratchers 15 - 4-1/2" Clark hinged centralizers @ 15.50 ea 20 - 4-1/2" Clark cement spinners @ 8.50 ea. 3 - 4-1/2" Baker metal petal baskets 2% N. M. Sales Tax	151.00 8.50 28.60 340.00 232.50 170.00 154.05 21.69 1,106.34*
974	Beasley's Hot Shot Service, 7-21-61 Haul mud pump and tubing 2% N. M. State Tax	30.00 .60 30.60*
7162	Morarch Construction Co., 8-15-61 Lay flow lines, connect tank, fence pit	193.00 193.00*
7220	Monarch Construction Co., 8-22-61 Put water and glycol in separator	26.70 26.70*
28785	Industrial Supply Co., 8-31-61 1 drum diethylene glycol 2% N. M. Sales Tax	118.09 2.36 120.45*
28773	Industrial Supply Co., 8-31-61 Nipples, ells, tees, unions, plugs 2% N. M. Sales Tax	40.18 .80 40.98*
28772	Industrial Supply Co., 8-31-61 Nipples, plug valves, locking handles, bull plu 2% N. M. Sales Tax	
28771	Industrial Supply Co., 8-31-61 21.20' of 1" Std. blk API line pipe T&C 165.90' of 2" Std. blk API line pipe T&C 2% N. M. Sales Tax	5.57 90.86 1.93 98.36*

Lease Name: Pearl Wilkes No. 1 Page -5-

Invoice No.	Description	Amount
J10-3	Drilling well overhead for the period June 7 thru July 30 (54/30 of \$250)	\$ 449.82 449.82*
J10-10	Direct salary and auto expense charges stake location and make settlement for surface damages 4 hrs. @ 7.41 Auto expense 35 mi. @ 10¢ Drilling engineer and geologist; checking samples to TD well and run casing 60 hrs. @ 6.41 Auto expense 65 mi. @ 10¢ Completion engineer; perforate, sand-water frac and complete 182 hrs. @ 7.41 Auto expense 150 mi. @ 10¢ Production foreman; clean well, potential test, set production equipment, clean up location 52 hrs. @ 4.43 Auto expense 35 mi. @ 10¢	29.64 3.50 384.60 6.50 1,348.62 15.00 230.36 3.50 2,021.72*
	TOTAL	\$ 80,309.02

## BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO 1002 UNI 10 PH 1:16

IN THE MATTER OF:

THE APPLICATION OF SOUTHWEST PRODUCTION COMPANY FOR AN ORDER FORCE POOLING THE BASIN-DAKOTA FORMATION UNDERLYING THE BAST HALF (E\*) OF SECTION 14, TOWNSHIP 30 NORTH, RANGE 12 WEST, N.M.P.M. SAN JUAN COUNTY, NEW MEXICO.

Case No. (2415

#### APPLICATION FOR DE NOVO HEARING

Comes now the applicant, SOUTHWEST PRODUCTION COMPANY, a copartnership consisting of Joseph P. Driscoll and John H. Hill, and requests that it be granted de novo hearing with regard to the captioned application, and in support thereof alleges as follows:

- 1. That in its application for force pooling order on file herein it alleged and stated that it was the owner of a working interest in the Dakota Formation underlying the captioned acreage; that it had drilled a well to said Dakota Formation at a location within said acreage, and that it was entitled to have certain unleased interests underlying such acreage force pooled making it the operator of the force pooled unit, and granting to it the right to produce the entire 320 acres and retain 7/8ths of all products allocated to the interests which it does not have leased underlying such unit until such time as it has been reimbursed in an amount equal to 125% of its actual costs of drilling, completing, equipping and operating said well, plus a reasonable compensation for the supervision thereof.
- 2. That applicant was entitled to all of the reliaf requested in its application, but that in Order No. R-2150 entered by the Commission on the 21st day of December, 1981, the Commission refused to grant the pooling application of the applicant in the following respects:
  - (a) It refused to pool the contingent interest of Robert E. Goodwin, Alice L. Goodwin and Samuel Glenn Goodwin, who may have an unleased interest in the unit wherein applicant has requested

force pooling.

- (b) It refused to grant to applicant the right to produce and retain 7/8ths of any and all production until such time as it had been reimbursed in an amount equal to 125% of its actual costs of drilling, completing, equipping and operating said well, plus a reasonable compensation for the supervision thereof, granting to the applicant only the right to retain 7/8ths of the production on certain interests which it allowed to be pooled until such time as it had received 100% of said sums, on the ground that the well to produce such unit had been drilled and tested prior to the time that the application was filed; that the Commission's Order thereby refused to grant to the applicant a 25% risk factor for risk which it incurred in drilling and completing said well, and that applicant is entitled to such risk factor under the statutes of the State of New Mexico, and the rules of this Commission.
- (c) That the above referred to Order granted to applicant the right to withhold the proceeds from production with respect to 7/8ths of each non-consenting unleased interest until such time as each interest's share of the costs of said well have been recovered plus 10% thereof as a reasonable charge for supervision; that limiting such supervision allowance to 10% of the costs of said well does not adequately compensate the applicant for its supervision costs throughout the entirety of the operation of the unit, and that such Order should have granted not less than 10% of the production attributable to 7/8ths of each non-consenting unleased interest until depletion of said well by reason of the fact that supervision will be required throughout the life of the production from the unit, and will not be limited to the period of time while costs of drilling and completing will be recovered.
- 3. That to protect applicant's correlative rights and prevent

waste, applicant is entitled to all of the relief it requested in its application, and that it should be granted a de novo hearing with regard to its application, and upon conclusion thereof this Commission should enter an Order force pooling all unleased interests in the Basin-Dakota Gas Pool underlying the above described lands making the applicant operator of the gas proration production unit thereunder, and authorizing it to retain 7/8ths of all production from all non-consenting interest owners in said unit until such time as it has received 125% of all of its costs of drilling, completing and operating said well plus a reasonable percentage of the production throughout the life of said unit for supervision thereof.

WHEREFORE, applicant prays that it be granted a de novo hearing with regard to its application; that due notice thereof be given in accord with the laws of the state of New Mexico and the rules of this Commission; that from the evidence to be adduced thereat this Commission enter its Order force pooling all unleased interests in the Basin-Dakota Gas Pool underlying the above described lands making the applicant operator of the gas proration production unit thereunder, and authorizing it to retain 7/8ths of all production from all non-consenting interest owners in said unit until such time as it has received 125% of all of its costs of drilling, completing and operating said well plus a reasonable percentage of the production throughout the life of said unit for supervision thereof; together with such other and further provisions as may be necessary in order to protect the correlative rights of the applicant and prevent waste from the above described lands.

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