CASE 3163: Application of GULF for a non-standard gas provation unit, Lea County, New Mexico.

(ASE: NO. 3163

APPlication,
Transcripts,
SMAIL Exhibits
ETC.

BOVERHOR JACK M. CAMPBELL DHAIRMAN

# State of Natu Alexico Oil Conserbation Commission

LAND COMMISSIONER

E. S. JOHNNY WALKER

MEMBER



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

December 28, 1964

Rei

Mr. Bill Kastler Gulf Oil Corporation Post Office Box 1938 Roswell, New Mexico Case No. 3163
Order No. R-2052
Applicant:

Gulf oil corporation

Dear Sire

OTHER

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

Carbon copy of order also sent to:

Hobbs OCC \_\_\_\_\_
Artesia OCC \_\_\_\_
Astec OCC \_\_\_\_

# DEFORE THE OIL COMSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE GIL COMBENVATION COMMESSION OF HEW MEXICO FOR THE PURPOSE OF COMSIDERING:

> CASE No. 3163 Order No. R-2852

APPLICATION OF GULF OIL CORPORATION FOR A NON-STANDARD GAS PROBATION UNIT, LEA COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on December 15, 1964, at Santa Fe, New Mexico, before Examiner Daniel S. Mutter.

NOW, on this 28th day of December, 1964, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

### FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Gulf Oil Corporation, seeks approval of a 120-acre non-standard gas proration unit in the Blinebry Gas Pool comprising the E/2 SE/4 of Section 28, and the ME/4 ME/4 of Section 33, Township 21 South, Range 37 Bask, MMPM, Lea County, New Mexico, to be dedicated to its J. N. Carson Well No. 6 located in Unit P of said Section 28.
- (3) That the above-described non-standard unit was approved by Order No. R-1253; that said unit was superseded by Order No. R-1253-A as the applicant had completed its J. N. Carson Well No. 8 as a Blinebry oil well in the NE/4 SB/4 of said Section 28; and that said well was reclassified as a Blinebry gas well effective December 1, 1964.
- (4) That the applicant proposes to shut in the J. N. Carson Well No. 8 and to produce the allowable assigned to the 120-acre non-standard unit from the J. N. Carson Well No. 6.

-2-CASE No. 3163 Order No. R-2852

- (5) That the proposed non-standard proration unit can be efficiently and economically drained and developed by the J. M. Carson Well No. 6.
- (6) That approval of the subject application will afford to the owner of each property in the pool the opportunity to produce his just and equitable share of the gas in the pool.

### IT IS THEREFORE CROEKED:

- (1) That a 120-acre non-standard gas proration unit in the Blinebry Gas Pool comprising the E/2 SE/4 of Section 28, and the ME/4 ME/4 of Section 33, Township 21 South, Range 37 East, MRM, Lea County, New Mexico, is hereby created and dedicated to the Gulf Oil Corporation J. N. Carson Well No. 6 located in Unit P of said Section 28.
- (2) That the gas allowable assigned to the above-described 120-acre non-standard gas provation unit shall be effective December 1, 1964, and that a notice of disconnection shall be filed for the J. M. Carson Well No. 8.
  - (3) That Order No. R-1253-A is hereby superseded.
- (4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DOWE at Santa Pe, New Mexico, on the day and year hereinabove designated.

> STATE OF NEW MEXICO OIL CONSTRVATION COMMISSION

Year M Panalall

ACK M. CAMPBELL Chairman

E. S. WALKER, Member

A. L. PORIER, 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 COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 1506 Order No. R-1253

APPLICATION OF GULF OIL CORPORATION FOR TWO NON-STANDARD GAS PRORATION UNITS IN THE BLINEBRY GAS POOL AND FOR TWO NON-STANDARD GAS PRORATION UNITS IN THE TUBB GAS POOL, LEA COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on September 10, 1958, 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 29th day of September, 1958, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, 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, Gulf Oil Corporation, is the operator of the NE/4 SW/4 and the SE/4 of Section 28 and the NW/4 NE/4 and the NE/4 NE/4 of Section 33, all in Township 21 South, Range 37 East, NMPM, Lea County, New Mexico.
- (3) That the applicant is the operator of the following-described wells:
  - J. N. Carson "C" Well No. 6, located 330 feet from the South line and 965 feet from the East line of said Section 28, which well is completed in the Blinebry Gas Pool.

-2-Case No. 1506 Order No. R-1253

- J. N. Carson "C" Well No. 3, located 640 feet from the South line and 660 feet from the East line of said Section 28, which well is dually completed in the Tubb Gas Pool and the Drinkard (Oil) Pool.
- J. N. Carson "A" Well No. 4, located 554 feet from the South line and 2086 feet from the East line of said Section 28, which well is dually completed in the Blinebry Gas Pool and the Drinkard (Oil) Pool.
- J. N. Carson "A" Well No. 6, located 2086 feet from the South line and 2086 feet from the East line of said Section 28, which well is dually completed in the Tubb Gas Pool and the Drinkard (Oil) Pool.
- (4) That applicant presently has a 160-acre standard gas proration unit in both the Blinebry and Tubb Gas Pools, consisting of the SE/4 of said Section 28 and dedicated respectively to the said J. N. Carson "A" Well No. 4 and the J. N. Carson "C" Well No. 3.
- (5) That the applicant proposes the establishment of four non-standard gas proration units, two in the Blinebry Gas Pool and two in the Tubb Gas Pool, to-wit:
  - A 160-acre non-standard gas proration unit in both the Blinebry and Tubb Gas Pools, consisting of the NE/4 SW/4 and the W/2 SE/4 of said Section 28 and the NW/4 NE/4 of said Section 33 to be dedicated respectively to the aforesaid J. N. Carson "A" Well No. 4 and the J. N. Carson "A" Well No. 6.
  - A 120-acre non-standard gas proration unit in both the Blinebry and Tubb Gas Pools, consisting of the E/2 SE/4 of said Section 28 and the NE/4 NE/4 of said Section 33 to be dedicated respectively to the aforesaid J. N. Carson "C" Well No. 6 and the J. N. Carson "C" Well No. 3.
- (6) That the applicant proposes the above-described arrangement of dedicated acreage in order to eliminate the necessity of developing wells within the residential section of Eunice, New Mexico.
- (7) That approval of the subject application will not cause waste nor impair correlative rights.

-3-Case No. 1506 Order No. R-1253

### IT IS THEREFORE ORDERED:

- (1) That a 160-acre non-standard gas proration unit in the Blinebry Gas Pool, consisting of the NE/4 SW/4 and the W/2 SE/4 of Section 28 and the NW/4 NE/4 of Section 33, all in Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, be and the same is hereby established. Said unit is to be dedicated to the applicant's J. N. Carson "A" Well No. 4, located 554 feet from the South line and 2086 feet from the East line of said Section 28.
- (2) That a 160-acre non-standard gas proration unit in the Tubb Gas Pool, consisting of the NE/4 SW/4 and the W/2 SE/4 of said Section 28 and the NW/4 NE/4 of said Section 33, be and the same is hereby established. Said unit is to be dedicated to the applicant's J. N. Carson "A" Well No. 6, located 2086 feet from the South line and 2086 feet from the East line of said Section 28.
- (3) That a 120-acre non-standard gas proration unit in the Blinebry Gas Pool, consisting of the E/2 SE/4 of said Section 28 and the NE/4 NE/4 of said Section 33, be and the same is hereby established. Said unit is to be dedicated to the applicant's J. N. Carson "C" Well No. 6, located 330 feet from the South line and 965 feet from the East line of said Section 28.
- (4) That a 120-acre non-standard gas proration unit in the Tubb Gas Pool, consisting of the E/2 SE/4 of said Section 28 and the NE/4 NE/4 of said Section 33, be and the same is hereby established. Said unit is to be dedicated to the applicant's J. N. Carson "C" Well No. 3, located 640 feet from the South line and 660 feet from the East line of said Section 28.
- (5) That each of the non-standard gas proration units created above be assigned an allowable in the appropriate pool in the proportion that the acreage contained in said unit bears to the acreage contained in a standard proration unit for the pool.
- (6) That the establishment of the above-described nonstandard gas proration units and the allowables assigned thereto shall become effective November 1, 1958, provided that all applicable pool rules and regulations have been complied with on that date.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

Edwin L. Mechem, Chairman

Murray E. Morgan, Member

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

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

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

> CASE No. 2822 Order No. R-1253-A

APPLICATION OF GULF OIL CORPORATION FOR A NON-STANDARD GAS PRORATION UNIT, LEA COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on May 22, 1963, 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.

MOW, on this <u>llth</u> day of June, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, 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 Order No. R-1253 established a 120-acre non-standard gas proration unit in the Blinebry Gas Pool comprising the E/2 SE/4 of Section 28 and the NE/4 NE/4 of Section 33, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, to be dedicated to the Gulf Oil Corporation J. N. Carson (NCT-C) Well No. 6, located 330 feet from the South line and 965 feet from the East line of said Section 28.
- (3) That the applicant, Gulf Oil Corporation, has completed a Blinebry oil well in the NE/4 SE/4 of said Section 28.
- (4) That due to the prohibition against dual dedication of acreage to a gas well in the Blinebry Gas Pool and to an oil well in the Blinebry Oil Pool, the applicant seeks approval of an 80-acre non-standard gas proration unit comprising the SE/4 SE/4 of Section 28 and the NE/4 NE/4 of Section 33, Township 21 South, Range 37 East, NMPM, Blinebry Gas Pool, Lea County, New Mexico, to be dedicated to its J. N. Carson (NCT-C) Well No. 6.
- (5) That the subject application should be approved in order to afford the applicant an opportunity to produce its just

-2-CASE No. 2822 Order No. R-1253-A

and equitable share of the oil in the Blinebry Oil Pool and its just and equitable share of the gas in the blinebry Gas Pool, thereby preventing waste and protecting correlative rights.

(6) That Order No. R-1253 should be superseded insofar as it is inconsistent with this order.

### IT IS THEREFORE ORDERED:

- (1) That an 80-acre non-standard gas proration unit in the Blinebry Gas Pool comprising the SE/4 SE/4 of Section 28 and the NE/4 NE/4 of Section 33, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby established, and dedicated to the Gulf Oil Corporation J. N. Carson (NCT-C) Well No. 6, located 330 feet from the South line and 965 feet from the East line of said Section 28.
- (2) That Order No. R-1253 is hereby superseded insofar as it is inconsistent with this order.
- (3) That this order shall be effective the date an oil well allowable in the Blinebry Oil Pool was assigned to the Gulf Oil Corporation J. N. Carson (NCT-C) Well No. 8, located 1980 feet from the South line and 990 feet from the East line of Section 28, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico.
- (4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

E. S. WALKER, Member

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

S E A L

# OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

				Date_	12/16/64
CASE	3/63		Hearing	Date	9 am 12/15/04
	My recommendations for an	order in	the above	numbered	DSN SE cases are as follows:

Futur an order reinstating 120-acre
how-std gar prosation unit in
Blindry San Paul for larly Oil
Borp. Unit to be desticated to
explicants 9.71. Carron Well no
6, lorated 330' FSL & 965' FEL

Q 28-215-37E and to comprise
E/2 5E/4 & 28-215-37E and NE/4 NE/4

& 33-215-37E.

120 acre gar allawalla show'd be retracolirly assigned back it DEC 1 1964.

This carden will supersede Order to R-1253-A.

Van Nuture

# Memo

Trom

JAMES M. DURRETT JR. GENERAL COUNSEL

Case 3163

# Memo

From

JAMES M. DURRETT JR. GENERAL COUNSEL

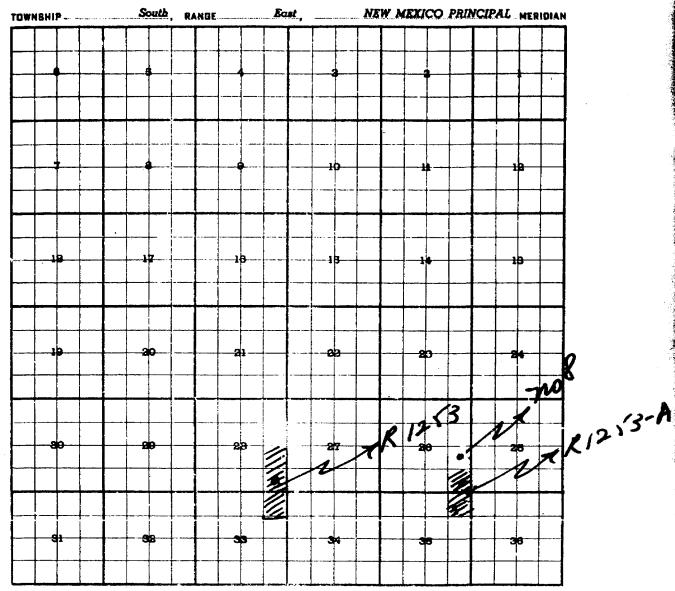
To John Hoover Sept 1958

622-7/60

John Carson Well no 6 was 120 ac. Blirty gas down to 80 ac.

Order 1253-A well turned to gas

<b>A</b> .	_	
County	Pool	



Af well no 8 has not been assigned oil well allowable 1253-A has never gave into effect.

If it has gove into exploit need a hearing to some PR-1253-A to expand provation anis.

Rhintry gas Pool Rules

Phile 29

Wall 21 BOPD Mer P44 Byram

13 Th of Mer P44 Byram

### DOCKET: EXAMINER HEARING - TUESDAY - DECEMBER 15, 1964

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM, STATE LAND OFFICE

### DUILDING - SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Elvis A. Utz, Alternate Examiner:

- CASE 3154: (Continued from the November 24th examiner hearing)
  Application of Atlantic Refining Company for a unit agreement,
  Eddy County, New Mexico. Applicant, in the above-styled cause,
  seeks approval of the Culwin Queen Unit Area comprising 820
  acres, more or less, of State and Federal lands in Townships 18
  and 19 South, Ranges 30 and 31 East, Eddy County, New Mexico.
- CASE 3155: (Continued from the November 24 examiner hearing)
  Application of Atlantic Refining Company for a waterflood project,
  Eddy County, New Mexico. Applicant, in the above-styled cause,
  seeks authority to institute a waterflood project in the Shugart
  Pool in its Culwin Queen Unit Area by the injection of water into
  the Queen formation through six injection wells in Section 36,
  Township 18 South, Range 30 East, Section 31, Township 18 South,
  Range 31 East, Section 1, Township 19 South, Range 30 East, and
  Section 6, Township 19 South, Range 31 East, Eddy County, New
  Moving
- CASE 3163: Application of Gulf Oil Corporation for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 120-acre non-standard gas proration unit comprising the E/2 SE/4 of Section 28, and the NE/4 NE/4 of Section 33, Township 21 South, Range 37 East, Blinebry Gas Pool, Lea County, New Mexico. Said unit to be dedicated to its J. N. Carson Well No. 6 located in Unit P of said Section 28.
- <u>CASE 3164:</u> Application of Gulf Oil Corporation for a waterflood expansion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its W. A. Ramsay (NCT-A) waterflood project, South Eunice Pool, to include one additional water injection well to be located approximately 1320 feet from the South and West lines of Section 34, Township 21 South, Range 36 East, Lea County, New Mexico.
- CASE 3165: Application of Sam Boren & Major & Giebel Oils for a non-standard proration unit, Lea County, New Mexico. Applicants, in the above-styled cause, seek approval of a 104.18 acre non-standard oil proration unit comprising all of lots 1 and 2 of Section 1, Township 11 South, Range 33 East, South Lane Pool, Lea County, New Mexico, to be dedicated to a well to be drilled within 150 feet of the center of said lot 1.
- CASE 3166: Application of Tenneco Oil Company for four non-standard proration units, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the approval of the following four non-standard oil proration units in the South Lane Pool:

Unit No. 1, 93.61 acres comprising the E/2 SE/4 and Lot 1 of Section 6, dedicated to applicant's State "E" Well No. 1 located in Unit P of Section 6;

Unit No. 2, 93.24 acres comprising the W/2 SE/4 and Lot 2 of Section 6, dedicated to applicant's State "E" Well No. 2 located in Unit J of Section 6:

Unit No. 3, 92.87 acres comprising the E/2 SW/4 and Lot 3 of Section 6, dedicated to applicant's State "F" Well No. 1 located in Unit K of Section 6;

Unit No. 4, 81.76 acres comprising Lots 4, 5, and 6 of Section 6, dedicated to a well to be drilled 100 feet North of the center of Lot 5 of Section 6, all in Township 11 South, Range 34 East, Lea County, New Mexico.

- CASE 3167: Application of IMC Drilling Mud, a division of International Minerals and Chemical Corporation for an amendment of Rule 107. Applicant, in the above-styled cause, seeks an amendment to Rule 107 of the Commission Rules and Regulations to provide an administrative procedure whereby oil-base casing packing material could be used in lieu of a portion of the portland cement normally used in cementing oil well casing.
- CASE 3168: Application of Jake L. Hamon for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres, Glorieta and Yeso formations through the open hole interval from 5000 feet to 9000 feet in its Fannye M. Holloway Well No. 1 located in Unit B of Section 13, Township 17 South, Range 38 East, South Knowles Devonian Pool, Lea County, New Mexico.
- CASE 3169: Application of Pan American Petroleum Corporation for force-pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order force-pooling all mineral interests in the Basin Dakota Pool underlying the E/2 of Section 14, Township 29 North, Range 11 West, San Juan County, New Mexico.
- CASE 3170: Application of Pan American Petroleum Corporation for force-pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order force-pooling all mineral interests in the Basin Dakota Pool underlying the E/2 of Section 8, Township 30 North, Range 13 West, San Juan County, New Mexico.
- CASE 3171: Application of Fan American Petroleum Corporation for force-pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order force-pooling all mineral interests in the Basin Dakota Pool underlying the S/2 of Section 23, Township 29 North, Range 11 West, San Juan County, New Mexico.
- CASE 3172: Application of Pan American Petroleum Corporation for force-pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order force-pooling all mineral interests in the Basin Dakota Pool underlying the S/2 of Section 21, Township 29 North, Range 10 West, San Juan County, New Mexico.
- CASE 3173: Application of Pan American Petroleum Corporation for force-pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order force-pooling all mineral interests in the Basin Dakota Pool underlying the S/2 of Section 31, Township 30 North, Range 12 West, San Juan County, New Mexico.

## - 3 - December 15th Examiner Hearing

- CASE 3174: Application of Pan American Petroleum Corporation for force-pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order force-pooling all mineral interests in the Basin Dakota Pool underlying the N/2 of Section 28, Township 29 North, Range 10 West, San Juan County, New Mexico.
- CASE 3175: Application of Pan American Petroleum Corporation for an amendment of Order No. R-2424, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Order No. R-2424, Special Pool Rules for Fowler Blinebry Pool to provide a limiting gas-oil ratio for oil wells in said pool of 6000 cubic feet of gas per barrel of oil.
- Application of Texaco Inc. for a triple completion, Lea County,
  New Mexico. Applicant, in the above-styled cause, seeks approval
  of the triple completion (tubingless) of its C. C. Fristoe "b"
  (NCT-2) Well No. 9, located in Unit C of Section 35, Township 24
  South, Range 37 East, Lea County, New Mexico, to produce oil from
  the Langlie Mattix, Justis Blinebry and North Justis Tubb-Drinkard
  Pools through 2-7/8 inch casing cemented in a common wellbore.
- CASE 3177: Application of Sinclair Oil & Gas Company for an amendment of Order No. R-1148, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an amendment of Order No. R-1148, which order authorized a 160-acre non-standard Tubo gas pool proration unit comprising the W/2 SW/4, SE/4 SW/4, and SW/4 SE/4 of Section 26, Township 21 South, Range 37 East, Lea County, New Mexico, to be dedicated to its J. R. Cone Well No. 1 located in Unit M of said Section 26. Applicant seeks the rededication of said unit and the allowable accrued thereto to its J. R. Cone Well No. 2 located in Unit L of said Section 26.
- CASE 3178: Application of Shell Oil Company for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Comanche (San Andres) A Unit Area comprising 16,895 acres, more or less, of Federal, State and Fee lands in Townships 6 and 7 South, Ranges 25 and 26 East, Chaves County, New Mexico.
- CASE 3179: Application of Shell Oil Company for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Comanche (San Andres) B Unit Area comprising 20,456 acres, more or less, of Federal, State and Fee lands in Township 7 South, Range 26 East, Chaves County, New Mexico.
- CASE 3180: Application of Shell Oil Company for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Comanche (San Andres) C Unit Area comprising 15,081 acres, more or less, of Federal, State and Fee lands in Townships 7 and 8. South, Range 25 East, Chaves County, New Mexico.
- CASE 3181: Application of Shell Oil Company for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Comanche (San Andres) D Unit Area comprising 15,925 acres, more or less, of Federal, State and Fee lands in Township 8 South, Ranges 25 and 26 East, Chaves County, New Mexico.

December 15th Examiner Hearing

CASE 3182: Application of Shell Oil Company for a unit agreement, Chaves
County, New Mexico. Applicant, in the above-styled cause, seeks
approval of the Comanche (San Andres) E Unit Area comprising
12,323 acres, more or less, of Federal, State and Fee lands in
Townships 8 and 9 South, Range 25 East, Chaves County, New Mexico.

CASE 3183: Application of Shell Oil Company for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Comanche (San Andres) F Unit Area comprising 22,049 acres, more or less, of Federal, State and Fee lands in Townships 8 and 9 South, Ranges 25 and 26 East, Chaves County, New Mexico.

CASE 2660: (Reopened and continued from the November 12, 1964 examiner hearing) In the matter of Case No. 2660 being reopened pursuant to the provisions of Order No. R-2348-A, which continued the original order establishing 80-acre proration units for the Middle Lane-Pennsylvanian Pool, Lea County, New Mexico, for an additional year. All interested parties may appear and show cause why said pool should not be developed on 40-acre proration units. Midwest Oil Corporation also requests that the Middle Lane-Pennsylvanian Pool Rules, in addition to being made permanent, be amended to provide the definition of the vertical limits of said pool and the deletion of the fixed well location requirements as provided by said Order No. R-2348.

CASE 3184: Application of Benson-Montin-Greer Drilling Corporation for an amendment of Order No. R-2565, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an amendment of Order No. R-2565 to permit the shutting-in of wells for interference tests, to permit the accumulation and transfer of back allowables for said shut-in wells, and to permit a transfer well to produce its own allowable plus a transferred allowable up to 100% of 1 top unit allowable for the Puerto Chiquito-Gallup Oil Pool at anytime during the period of one year after the original assignment of said allowable.

Gulf Oil Corporation

ROSWELL PRODUCTION DISTRICT

November 20, 1964

P. O. Drawer 1936

1 3/63

W. B. Hopking
DISTRICT MARAGER
M. I. Taylor
DISTRICT PRODUCTION
HARAGER
F. O. MORTHOCH
DISTRICT EXPLORATION
HARAGER
H. A. REINKIN

Oil Conservation Commission State of New Mexico Post Office Box 2088 Santa Fe, New Mexico 87501

Re: Application of Gulf Oil Corporation for Suspension of an 80-Acre Non-Standard Unit Approved Under Order R-1253-A and for the Reassignment of a 120-Acre Non-Standard Unit as Approved Under Order R-1253, J. N. Carson (NCT-C) We'l No. 6, Blinebry Gas Pool, Lea County, New Mexico

### Gentlemen:

Gulf Oil Corporation respectfully requests that an Examiner Hearing be set to consider the subject application. In support of this application the following facts are submitted:

- (1) Applicant's J. N. Carson (NCT-C) Well No. 6 located 330 feet from the south line and 965 feet from the east line of Section 28, Township 21 South, Range 37 East, Lea County, New Mexico, was originally assigned a 120-acre non-standard Blinebry Gas Proration Unit covering the E/2 SE/4 Section 28, and the NE/4 NE/4 Section 33, by Order R-1253 dated September 29, 1958.
- (2) Order R-1253-A dated June 11, 1963 was issued after hearing approving an 80-acre non-standard Blinebry Gas Proration Unit to be dedicated to Well No. 6. This unit comprised the SE/4 Se/4 Section 28, and the NE/4 NE/4 of Section 33. This 80-acre non-standard unit was necessary due to the completion of the J. N. Carson (NCT-C) Well No. 8, 1,980 feet from the south line and 990 feet from the east line of Section 28, as a Blinebry Oil well.
- (3) Applicant's J. N. Carson (NCT-C) Well No. 8 is being reclassified as a Blinebry Gas well and will be shut in with this 40-acres to be dedicated to Well No. 6.
- (4) Applicant will request that the 120-acre allowable for the J. N. Carson (NCT-C) Well No. 6 be made effective the date the oil allowable for Well No. 8 is cancelled.
- (5) The attached plat shows the proposed 120-acre non-standard unit outlined in red.

DOCKET MAILED

Drie 18-4-6

Gulf

11

November 20, 1964

(6) All Operators in the quarter sections in which this unit is located and within 1,500 feet of the unit well have been furnished a copy of this application.

Respectfully submitted,

GULF OIL CORPORATION

M. I. Taylor

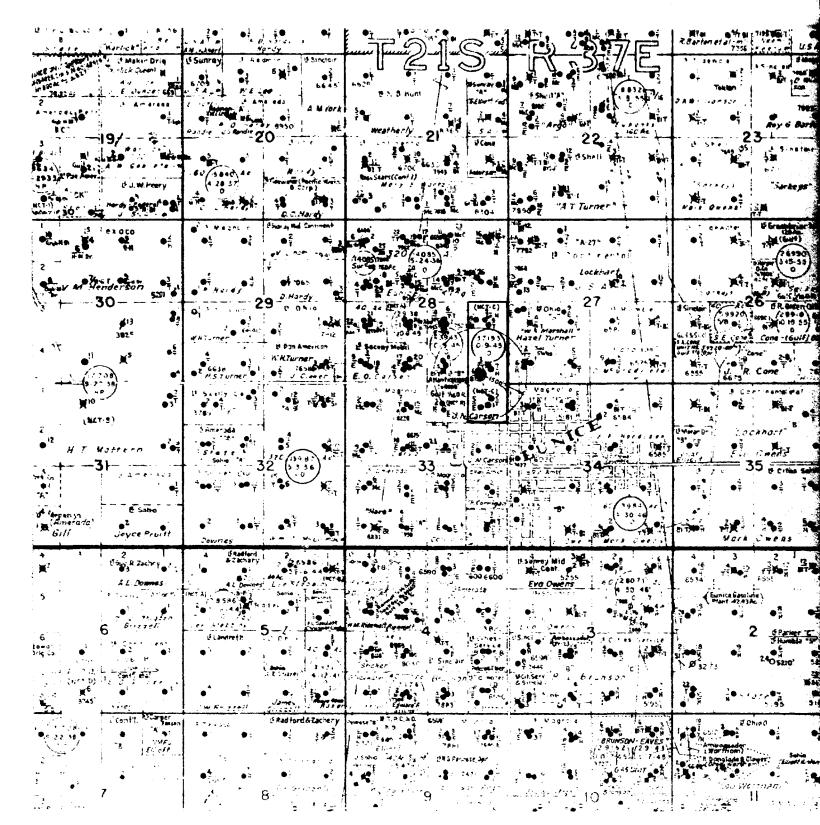
Attachment JHH:dch

cc: New Mexico Oil Conservation Commission Post Office Box 1980 Hobbs, New Mexico 88240

> Two States Oil Company 1303 16th Street Eunice, New Mexico 88231

Marathon Oil Company Post Office Box 2107 Hobbs, New Mexico 88240

Socony Mobil Oil Company, Inc. Post Office Box 2406 Hobbs, New Mexico 88240



PLAT

J. N. CARSON (NCT-C) LEASE

BLINEBRY GAS POOL
Lea County, New Mexico

- LEGEND -

Proposed Non-Standard Unit
Pertinent Well

Gulf Oil Corporation

Car 3163

dearnley-meier reporting service, inc.

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
December 15, 1964

### **EXAMINER** HEARING

IN THE MATTER OF:

APPLICATION OF GULF OIL CORPORATION FOR A NON-STANDARD GAS PRORATION UNIT, LEA COUNTY, Case No. 3163 NEW MEXICO

BEFORE:

DANIEL S. NUTTER

TRANSCRIPT OF HEARING



# **dearnley-meier** reporting service, inc.

BOX 1092 •

MR. NUTTER: We will call Case Number 3163--application of Gulf Oil Corporation for a non-standard gas proration unit, Lea County, New Mexico.

MR. KASTIER: If the Examiner please, my name is Bill Kastler from Roswell, New Mexico, appearing on behalf of Gulf Oil Corporation. Our witness in this case is Don G. Bilbrey.

BILBREY, the witness, having been duly G. sworn, was examined and testified as follows:

### DIRECT EXAMINATION

### BY MR. KASTLER:

- Please give your name, address and occupation.
- Name, Don G. Bilbrey.
- How do you spell that?
- B-i-l-b-r-e-y.
- Q Where do you reside?
- À 1201 West McGaffe, Roswell, New Mckico.
- And where are you employed? Q
- By the Gulf Oil Corporation, as a petroleum engineer.
- Have you previously qualified in giving testimony be-Q fore the New Mexico Oil Conservation Commission?
  - Yes.
  - --As a petroleum engineer?
  - Α Yes.

MR. KASTHER: Are the witness's qualifications satis-



### factory?

MR. NUTTER: Yes, sir.

- Q (MR. KASTIER) Mr. Bilbrey, are you familiar with the situation pertaining to Case Number 3163?
  - A Yes, sir, I am.
- Q Please state what Gulf Oil Corporation is seeking in this application?

A We are requesting the suspension of an 80-acre non-standard unit approved under Order R1253A and the reassignment of the 120-acre non-standard unit as originally approved under Order R-1253. This 120-acre unit, like the 80-acre unit, is to be dedicated to the J. N. Carson NCTC Well Number 6, located 330 feet from the south line and 965 feet from the east line of Section 28, Township 21 South, Range 37 East, Blinebry Gas Pool, Lea County, New Mexico.

- Q What is shown on Exhibit 1?
- A Exhibit 1 is a plat ....cn shows the proposed 120-acre non-standard unit outlined in red, described as the east half, southeast quarter of Section 23 and the northeast northeast quarter of Section 33, all in Township 21 South, Range 37 East. The J. N. Carson NCTC Well Number 6 is circled and colored in red. This well now has 80 acres dedicated to it in the Blinebry Gas Pool, being the southeast quarter, southeast quarter of Section 28, and northeast northeast quarter of Section 33.



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Q Didn't this well at one time have 120 acres dedicated to it, being the same acreage that you are asking for approval in this case?

A Yes, it did. Exhibit Number 2 is a copy of Order

Number R1253 issued in Case Number 1506 dated September 29, 1958,
which approved this 120-acre unit in addition to other nonstandard units. I outlined it in red in paragraph 3.

MR. KASTIER: Will the Examiner take administrative notice of this paragraph?

MR. NUTTER: Yes, sir.

Q (MR. KASTLER) You previously stated that the J. N.

Carson NCTC Well Number 6 now has 80 acres dedicated to it. Will

you ple : explain the circumstances concerning this?

A Exhibit Number 3 is a copy of Order R1253A in Case

Number 2822 dated June 11, 1963. This order approved an 80
acre non-standard unit covering the southeast quarter southeast

quarter Section 28, and the northeast northeast quarter, Section

33. This is in paragraph 1, page 2.

Q Why did this become necessary?

A This became necessary due to the completion of the J. N. Carson NCTC Well Number 8 as a Blinebry oil well. This well is located 1980 feet from the south line and 990 feet from the east line of Section 28.

Q Has the J. N. Carson NCTC Well Number 8 now been



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reclassified as a Blinebry Gas Well?

A Yes, it has. Exhibit Number 4 is a copy of a letter from the Commission's Hobbs office advising us of its reclassification to be effective December 1, 1964. Well Number 8 is closed in, and we propose to rededicate this 40 acres to the J. N. Carson NCTC Well Number 6 to form the 120-acre non-standard unit.

Q What is the reason that a hearing is required each time the unit is contracted or expanded?

A The acreage is not all within a single governmental quarter section; therefore under existing rules, administrative approval is not possible.

Q Is it possible that the J. N. Carson NCTC Well Number 8 could, in the future, be reclassified as an oil well?

A Yes. By remedial work or by time-cycle intermittent flowing the GOR might be lowered to allow reclassification as an oil well. We have no immediate plans to perform any such work. We do request, however, if the Commission approves the proposed 120-acre non-standard unit and if Well Number 8 should ever be reclassified as an oil well, that we be permitted, by filing of proper forms with the Commission's district office, to revert to the 80-acre non-standard unit under Order Number R1253A. If this is not possible, then it is requested that we be granted the 80-acre unit through administrative approval.



Do you have any comments concerning the allowable for the Carson NCTC Number 6?

Yes. If the Commission approves the 120-acre nonstandard Blinebry Gas Unit, we request that the 120-acre allowable assigned to the J. N. Carson NCTC Well Number 6 be effective retroactive to December 1, 1964, the date the Blinebry Oil allowable was cancelled for Well Number 8.

- Do you have anything further to add in this case?
- I do not.
- Is this application in the interests of prevention of Q waste and conservation and the protection of correlative rights?
  - Yes. Α
- Were Exhibits 1 through 4 prepared by you or at your Q direction and under your supervision?
  - Yes, they were. Α
  - Or reproduced, as the case may be?
    - Yes.

MR. KASTIER: I'd like to move to have Gulf Exhibits 1 through 4 admitted into evidence.

MR. NUTTER: Gulf Exhibits Number 1 through 4 are admitted into evidence.

MR. KASTIER: This concludes our direct testimony.

MR. NUTTER: You say that you request that in the event of approval of the 120-acre non-standard proration unit, ALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONY

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the allowable be made retroactive to 12-1-64, which was the date the oil allowable was cancelled for Well Number 8.

- A That's right.
- Q I don't think we've got a broad enough advertisement of this case to provide for any administrative procedure for the contracting of a non-standard unit back to 80 acres. Is that well shut in at the present time?
  - A Yes.
- Q Do you plan to keep it shut in until later, and then maybe open it and see if gas and oil are there?
  - A I think that's what the office plans to do, yes.
  - Q Then we'll probably see you back here.
  - A This is our third time.

MR. NUTTER: It would be nice if we had some provision in our advertisement of a case for administrative remedy in the event of reclassification. Are there any further questions of Mr. Bilbrey? ... He may be excused. Do you have anything further, Mr. Kastler?

MR. KASTLER: No, sir.

MR. NUTTER: Does anyone have anything further to orfer in Case Number 3163? We will take the case under advisement.



dearnley-meier reporting service, inc.

SITIONS, MEARINGS, STATE MENTS, EXPERT TESTIMONY, DAILY COPY,

STATE OF NEW MEXICO )

(COUNTY OF BERNALLLIO )

I, ELIZABETH K. HALE, Court Reporter and Notary Public, do certify that the foregoing transcript in Case Number 3163 is a true and accurate record of proceedings to the best of my knowledge, skill and ability.

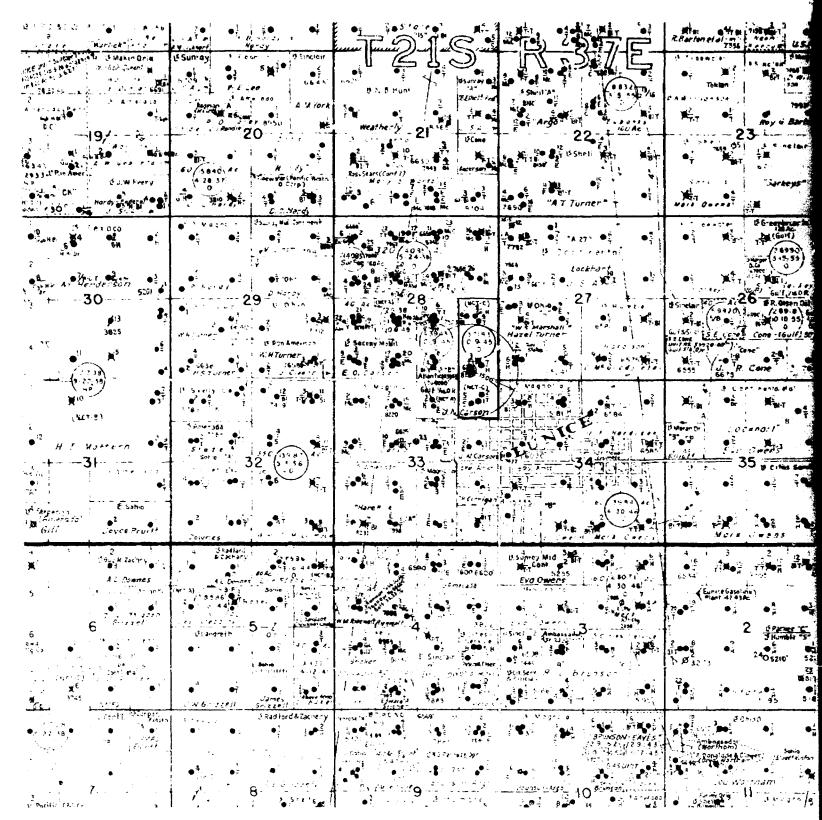
Witness my hand and seal this 17th day of December, 1964.

Notary Public and Court Reporter

My commission expires
May 23, 1968.

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 3/63 heard by me on 12/65, 1964.

New Mexico Oil Conservation Commission



PLAT	
J. N. CARSON (NCT-C) LEASE BLINEBRY GAS POOL Lea County, New Mexico P. CONS	EXAMINER NUTT
BLINEBRY GAS POOL	CONTION COMMISSIO
Lea County, New Mexico. B. Const.	EXAMELT NO. $3/63$
Proposed Non-Standard Unit	
Pertinent Well	CASE NO. 3163
Gulf Oil Corporation	EXHIBIT NO. 1

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

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

> CASE NO. 1506 Order No. 2-1253

APPLICATION OF GULF OIL CORPORATION FOR TWO NOW-STANDARD GAS PROPATION UNITS IN THE BLINEBRY GAS POOL AND FOR TWO NOW-STANDARD GAS PROPATION UNITS IN THE TUBB GAS POOL, LEA COUNTY, NEW MEXICO.

### CROER OF THE COMMISSION

### BY THE COMMISSION:

This cause came enfor hearing at 9 o'clock a.m. on September 10, 1955, at Santa Fe, New Mexico, before Daniel 5. 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 29th day of September, 1958, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, and being fully adviced 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, Gulf Cil Corporation, is the operator of the NE/4 SW/4 and the SE/4 of Section 28 and the NE/4 NE/4 and the NE/4 NE/4 of Section 33, all in Township 21 South, Range 37 East, NEPH, Loa County, New Mexico.
- (3) That the applicant is the operator of the following-described wells:

J. N. Carson "C" Well No. C, located 330 feet from the South line and 905 feet from the East line of said Section 23, which well is completed in the Blinebry Gas Pool.

BEFORE EXAMINER NUTTER
CIL CONSERVATION COMMISSIONS  EXMISSION OF THE COMMISSION OF THE C
EXHIBIT NO. 3/63
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-2-Case No. 1506 Order No. R-1253

- J. N. Carson "C" Well No. 3, located 640 feet from the South line and 660 feet from the East line of said Section 28, which well is dually completed in the Tubb Gas Pool and the Drinkard (011) Pool.
- J. F. Carson "A" Well No. 4, located 554 feet from the South line and 2006 feet from the East line of said Section 23, which well is dually completed in the Blinebry Gas Pool and the Drinkard (Oil) Pool.
- J. N. Carson "A" Well No. 6, located 2086 feet from the South line and 2086 feet from the East line of said Section 23, which well is dually completed in the Tubb Cas Pool and the Drinkard (Oil) Pool.
- (4) That applicant presently has a 160-acre standard gas proration unit in both the Blinebry and Tubb Gas Pools, consisting of the SE/4 of said Section 28 and dedicated respectively to the said J. N. Carson "A" Well No. 4 and the J. N. Carson "C" Well No. 3.
- (5) That the applicant proposes the establishment of four non-standard gas proration units, two in the Blinebry Gas Pool and two in the Tubb Gas Pool, to-wit:

A 160-acre non-standard gas proration unit in both the Elinebry and Tubb Gas Pools, consisting of the NE/4 SU/4 and the U/2 SE/4 of said Section 28 and the NE/4 NE/4 of said Section 33 to be dedicated respectively to the aforesaid J. N. Carson "A" Well No. 4 and the J. N. Carson "A" Well No. 6.

A 120-acre non-standard gas proration unit in both the Blinobry and rubb Gas Pools, consisting of the E/2 SE/4 of said Section 28 and the NE/4 NE/4 of said Section 33 to be dedicated respectively to the aforesaid J. N. Carson "C" Well No. 6 and the J. N. Carson "D" Well No. 3.

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- (6) That the applicant proposes the above-described arrangement of dedicated acrease in order to eliminate the necessity of developing wells within the residential section of Eunice, New Mexico.
- (7) That approval of the subject application will not cause waste nor impair corrolative rights.

-3-Case No. 1506 Order No. R-1253 IT IS THURSTONS ONDERSED: (1) That a 160-acre non-standard gas proration unit in the Blinebry Gas Fool, consisting of the NE/4 SW/4 and the W/2 SE/4 of Section 28 and the NU/4 NE/4 of Section 33, all in Township 21 South, Rango 37 East, NUMM, Lea County, New Mexico, be and the same is hereby established. Said unit is to be dedicated to the applicant's J. N. Carson "A" Well No. 4, located 554 feet from the South line and 2086 feet from the East line of said Section 28. (2) That a 160-acro non-standard gas provation unit in the Tubb Gas Pool, consisting of the NE/4 SU/4 and the W/2 SE/4 of said Section 28 and the NV/4 NE/4 of said Section 33, be and the same is hereby established. Said unit is to be dedicated to the applicant's J. N. Carson "A" Well No. 6, located 2086 feet from the South line and 2006 feet from the East line of said Section 28. (3) That a 120-acre non-standard gas proration unit in the Blinebry Gas Pool, consisting of the E/2 SE/4 of said Section 28 and the NE/4 NE/4 of said Section 33, be and the same is hereby established. Said unit is to be dedicated to the applicant's J. N Carson "C" Well No. 6, located 300 feet from the South line and 965 feet from the East line of said Section 28. (4) That a 120-acre non-standard gas proration unit in the Tubb Gas Pool, consisting of the E/2 SE/4 of said Section 28 and the NE/4 NE/4 of said Section 33, be and the same is hereby established. Said unit is to be dedicated to the applicant's J. H Carson "C" Well No. 3, located 649 feet from the South line and 660 feet from the East line of said Section 23. (5) That each of the non-standard gas provation units created above be assigned an allowable in the appropriate pool in the proportion that the acreage contained in said unit bears to the acreage contained in a standard proration unit for the pool. (6) That the establishment of the above-described nonstandard gas proration units and the allowables assigned thereto shall become effective November 1, 1953, provided that all applicable pool rules and regulations have been complied with on that date. DONE at Santa Fo, New Mexico, on the day and year bereinabove designated. STATE OF MEN HEXICO OIL CONCERVATION COMMISSION Edwin L. Mechem, Chairman Murray E. Morgan, Momber SEAL A. L. Porter, Jr., Member & Secretary ir/

# DEFORE THE OIL COMERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE NATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MERICO FOR THE PURPOSE OF CONFIDERING:

> CASE No. 2822 Order No. R-1253-A

APPLICATION OF GULF OIL CORPORATION FOR A NON-STANDARD GAS PRORATION UNIT, LEA COUNTY, NEW HEXICO.

### ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on May 22, 1963, at santa Fe, New Mexico, before Daniel S. Nutter, Exeminer 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.

### 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 Order No. R-1253 established a 120-acre non-standard gas proration unit in the Blinebry Gas Pool comprising the B/2 3E/4 of Jection 28 and the NE/4 NE/4 of Jection 33, Township 21 South, Range 37 East, EMPH, Las County, New Mexico, to be dedicated to the Gulf Oil Corporation J. N. Carson (NCT-C) Well No. 6, located 330 fact from the South line and 965 feet from the Bast line of said Section 28.
- (3) That the applicant, Guli Oil Corporation, has completed a Blinebry oil well in the HE/4 SE/4 of said Section 28.
- (4) That due to the prohibition against dual dedication of acreage to a gas well in the Blinebry Gas Pool and to an oil well in the Blinebry Gil Pool, the applicant seeks approval of an 80-acre non-standard gas proration unit comprising the SE/4 SE/4 of Section 28 and the NE/4 NE/4 of Section 33, Township 21 South, Range 37 East, Libra, Blinebry Gas Pool, Lea County, New Mexico, to be dedicated to its J. N. Carson (NCT-C) Well No. 6.
- (5) That the subject application should be approved in order to afford the applicant an opportunity to produce its just

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CASE NO. 3163

EXHIBIT NO. \_\_\_3

-2-CASE No. 2822 Order No. R-1253-A

and equitable share of the oil in the Blinebry Oil Pool and its just and equitable share of the gas in the Blinebry Gas Pool, thereby preventing waste and protecting correlative rights.

(6) That Order No. R-1253 should be superseded insofar as it is inconsistent with this order.

### IT IS THEREFORE ORDERED:

- (1) That an 80-acro non-standard gas proration unit in the Elinebry Cas Pool comprising the SE/4 SE/4 of Section 28 and the NE/4 ME/4 of Section 33. Township 21 South, Range 37 East, NMPM, Lua County, New Mexico, is hereby established, and dedicated to the Culf Oil Corporation J. N. Carson (NCT-C) Well No. 6, located 330 feat from the South line and 965 feet from the East line of said Section 28.
- (2) That Order No. R-1253 is hereby superseded insofar as it is inconsistent with this order.
- (3) That this order shall be effective the date an oil well allowable in the Blinebry Oil Pool was assigned to the Gulf Oil Corporation J. N. Carson (MCT-C) Well No. 8, located 1980 feet from the South line and 990 feet from the East line of Section 28, Township 21 South, Range 37 East, NMPM, Lea County, New Maxico.
- (4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Pe, New Maxico, on the day and year hereinabove designated.

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

B. S. WALKER, Member

SEAL

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

### DOVERNOR JACK M. CAMPBELL CHAIRMAN

### State of New Mexico

## **Bil Conserbation Commission**

JOHNNY WALKER



P. D. BOX XXXX 1980 H0888 Nov. 13, 1964

Gulf Oil Corp. Box 670 Hobbs, New Mexico

Gentlemen:

Effective December 1, 1964 your Carson "C" No. 8 located in Unit I of Section 28, T-21-S, R-37-E is being reclassified as a gas well in the Blinebry Gas Pool. This reclassification is necessitated by your recently submitted gas-oil ratio test for the well.

A gas allowable will be assigned when you have complied with the provisions of Commission Order No. R-1670 pertaining to the Blinebry Gas Pool, and have notified this office by filing the proper forms.

Yours very truly,

OIL CONSERVATION COMMISSION

Joe D. Ramey

Supervisor, District 1

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CASE NO. 3163

EXHIBIT NO. 4