



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
ARTESIA DISTRICT OFFICE

JERRY APODACA
GOVERNOR

NICK FRANKLIN
SECRETARY

P.O. DRAWER DD
ARTESIA, NEW MEXICO 88210
(505) 746-4861

May 9, 1978

Corinne Grace
P.O. Box 1418
Carlsbad, NM 88220

Attention: Ms. Juanita Wildbuger

Re: Sulphate Aunt #1-C-3-24-27
✓ Sulphate Brother #1-L-3-25-27
Sulphate Cousin #1-E-15-25-27
Sulphate Uncle #1-L-23-24-27
Eddy County, NM

Dear Ms. Wildbuger:

According to our records, no work has been performed on any of the subject wells in over a year.

Therefore, we are hereby requesting that they all be plugged and abandoned in accordance with a Division approved plugging program.

Please submit Form C-103 on each well outlining your proposed plugging program as soon as possible.

If you have any questions concerning this matter, please feel free to call upon me.

Sincerely yours,

W.A. Gressett
Supervisor, District II

WAG:sm

Xc/ Lynn Teschendorf
P.O. Box 2088
Santa Fe, NM 87501

RECEIVED BROWN
STATION #, T25S, R27E
EDDY COUNTY, NEW MEXICO

November 15, 1976	Cleaning out.
November 24, 1976	Cleaning out.
December 6, 1976	Cleaning out.
December 12, 1976	Cleaning out.
December 23, 1976	Cleaning out.
December 31, 1976	Cleaning out.
January 6, 1977	Cleaning out.
January 10, 1977	Cleaning out.
January 20, 1977	Cleaning out.
January 26, 1977	Cleaning out.

*Sfud 10-19-74
10-30-75 TP 790
cleaning out & rearing since
9-1-76 CO @ 649
2-3-77:
no recent activity*

RECEIVED

FEB 3 1977

O. C. C.
ARTECIA, OFFICE

SULPHATE BROOKER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

October 7, 1976	Shut down.
October 8, 1976	Shut down.
October 9, 1976	Shut down.
October 10, 1976	Shut down.
October 11, 1976	Cleaning Out.
October 12, 1976	Cleaning Out.
October 13, 1976	Cleaning out.
October 14, 1976	Shut Down.
October 15, 1976	Shut Down.
October 16, 1976	Shut Down.
October 17, 1976	Shut Down.
October 18, 1976	Shut Down.
October 19, 1976	Shut Down.
October 20, 1976	Shut Down.
October 21, 1976	Shut Down.
October 22, 1976	Shut Down.
October 23, 1976	Shut Down.
October 24, 1976	Shut Down.
October 25, 1976	Shut Down.
October 26, 1976	Shut Down.
October 27, 1976	Shut Down.
October 28, 1976	Shut Down.
October 29, 1976	Shut Down.
October 30, 1976	Shut Down.
October 31, 1976	Cleaning out.
November 5, 1976	Cleaning out
November 10, 1976	Cleaning out.

RECEIVED

JAN 12 1977

O. C. C.
ARTERIA. DEWITT

CORLISS BRIDGES
SULPHATE BROOKER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

September 10, 1976	Shut down.
September 11, 1976	Shut down.
September 12, 1976	Shut down.
September 13, 1976	Cleaning out.
September 14, 1976	Cleaning out.
September 15, 1976	Cleaning out.
September 16, 1976	Shut down.
September 17, 1976	Shut down.
September 18, 1976	Shut down.
September 19, 1976	Shut down.
September 20, 1976	Cleaning out.
September 21, 1976	Cleaning out.
September 22, 1976	Cleaning out.
September 23, 1976	Shut down.
September 24, 1976	Shut down.
September 25, 1976	Shut down.
September 26, 1976	Shut down.
September 27, 1976	Cleaning out.
September 28, 1976	Cleaning out.
September 29, 1976	Cleaning out.
September 30, 1976	Shut Down.
October 1, 1976	Shut Down.
October 2, 1976	Shut Down.
October 3, 1976	Shut Down.
October 4, 1976	Cleaning Out.
October 5, 1976	Cleaning Out.
October 6, 1976	Cleaning Out.

RECEIVED

OCT 14 1976

D. C. C.
ARTERIA, OFFICE

SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

August 13, 1976	Cleaning out 600' to 606'
August 14, 1976	Shut down.
August 15, 1976	Shut down.
August 16, 1976	Cleaning out 606' to 610'
August 17, 1976	Cleaning out 610' to 614'
August 18, 1976	Cleaning out 614' to 619'
August 19, 1976	Shut down.
August 20, 1976	Shut down.
August 21, 1976	Shut down.
August 22, 1976	Shut down.
August 23, 1976	Cleaning out 619' to 625'.
August 24, 1976	Cleaning out 625' to 630'.
August 25, 1976	Cleaning out 630' to 634'
August 26, 1976	Shut down.
August 27, 1976	Shut down.
August 28, 1976	Shut down.
August 29, 1976	Cleaning out 634' to 640'. Correction; Shut Down.
August 30, 1976	Cleaning out 640' to 645'. Correction; Cleaning out 634' to 640'.
August 31, 1976	Cleaning out 640' to 645'.
September 1, 1976	Cleaning out 645' to 649'.
September 2, 1976	Shut Down.
September 3, 1976	Shut Down.
September 4, 1976	Shut Down.
September 5, 1976	Shut Down.
September 6, 1976	Shut Down.
September 7, 1976	Cleaning and reaming.
September 8, 1976	Cleaning and reaming.
September 9, 1976	Cleaning out.

RECEIVED

SEP 14 1976

O. C. C.
ARTESIA, OFFICE

SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

July 16, 1976	Shut down. rained
July 17, 1976	Shut down.
July 18, 1976	Shut down.
July 19, 1976	Cleaned out 485' to 495'.
July 20, 1976	Cleaned out 495' to 505'.
July 21, 1976	Cleaned out 505' to 515'.
July 22, 1976	Cleaned out 515' to 525'. CORRECTION 525'
July 23, 1976	Cleaned out 525' to 535'.
July 24, 1976	Shut Down.
July 25, 1976	Shut Down.
July 26, 1976	Cleaned out 535' to 545'.
July 27, 1976	Cleaned out 545' to 555'.
July 28, 1976	Cleaned out 555' to 565'.
July 29, 1976	Cleaned out 565' to 575'
July 30, 1976	Worked on rig, cleaned out 575' to 580'
July 31, 1976	Shut down.
August 1, 1976	Shut down.
August 2, 1976	Cleaned out, 580' to 590'
August 3, 1976	Fishing.
August 4, 1976	Fishing, got tools out.
August 5, 1976	Shut down.
August 6, 1976	Shut down.
August 7, 1976	Shut down.
August 8, 1976	Shut down.
August 9, 1976	Shut down.
August 10, 1976	Shut down.
August 11, 1976	Cleaning out, 590' to 595'
August 12, 1976	Cleaning out, 595' to 600'

RECEIVED

AUG 16 1976

D. C. C.
ARTESIA, OFFICE

SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

RECEIVED

JUL 19 1976

O. C. C.
ARTESIA, OFFICE

June 17, 1976	Cleaning out.
June 18, 1976	Cleaning out.
June 19, 1976	Cleaning out.
June 20, 1976	Cleaning out.
June 21, 1976	Cleaning out.
June 22, 1976	Cleaning out.
June 23, 1976	Cleaning out.
June 24, 1976	Cleaning out.
June 25, 1976	Cleaning out.
June 26, 1976	Cleaning out.
June 27, 1976	Cleaning out.
June 28, 1976	Cleaning out.
June 29, 1976	Cleaning out.
June 30, 1976	Cleaning out.
July 1, 1976	Cleaning out.
July 2, 1976	Cleaning out.
July 3, 1976	Cleaning out.
July 4, 1976	Cleaning out.
July 5, 1976	Cleaning out,
July 6, 1976	
July 7, 1976	Cleaned out 365' to 450'.
July 8, 1976	
July 9, 1976	Cleaned out 450' to 475'.
July 10, 1976	Shut down.
July 11, 1976	Shut down.
July 12, 1976	Rained all day. didn't work.
July 13, 1976	Fishing for tools, line broke.
July 14, 1976	Fished out the tools.
July 15, 1976	Cleaning out 475' to 485'

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

RECEIVED

NEW MEXICO OIL CONSERVATION COMMISSION

JUL 9 1976

O. C. C.
ARTESIA, OFFICE

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-1476

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator Corinne Grace	8. Farm or Lease Name Sulphate Brother
3. Address of Operator P.O. Box 1418, Carlsbad, New Mexico 88220	9. Well No. 1
4. Location of Well UNIT LETTER <u>L</u> , <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>3</u> TOWNSHIP <u>25S</u> RANGE <u>27E</u> NMPM.	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 3237.0	12. County Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <u>Progress Report</u> <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Cleaning out, running more pipe, will go ahead with drilling.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED _____ TITLE Agent DATE 7-1-76

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

SUBSURFACE BROTHER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

RECEIVED

JUN 18 1976

O. C. C.
ARTEZIA, OFFICE

May 21, 1976	Cleaning out.
May 22, 1976	Cleaning out.
May 23, 1976	Cleaning out.
May 24, 1976	Cleaning out.
May 25, 1976	Cleaning out.
May 26, 1976	Cleaning out.
May 27, 1976	Cleaning out,
May 28, 1976	Cleaning out.
May 29, 1976	Cleaning out,
May 30, 1976	Cleaning out.
May 31, 1976	Cleaning out.
June 1, 1976	Cleaning out.
June 2, 1976	Cleaning out.
June 3, 1976	Cleaning out.
June 4, 1976	Cleaning out.
June 5, 1976	Cleaning out.
June 6, 1976	Cleaning out.
June 7, 1976	Cleaning out.
June 8, 1976	Cleaning out.
June 9, 1976	Cleaning out,
June 10, 1976	Cleaning out.
June 11, 1976	Cleaning out.
June 12, 1976	Cleaning out.
June 13, 1976	Cleaning out.
June 14, 1976	Cleaning out.
June 15, 1976	Cleaning out.
June 16, 1976	Cleaning out.

SULPHATE BROOKER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

MAY 25 1976

O. C. C.
ARTESIA, OFFICE

April 23, 1976	Cleaning out.
April 24, 1976	Cleaning out.
April 25, 1976	Cleaning out.
April 26, 1976	Cleaning out.
April 27, 1976	Cleaning out.
April 28, 1976	Cleaning out.
April 29, 1976	Cleaning out.
April 30, 1976	Cleaning out.
May 1, 1976	Cleaning out.
May 2, 1976	Cleaning out.
May 3, 1976	Cleaning out.
May 4, 1976	Cleaning out.
May 5, 1976	Cleaning out.
May 6, 1976	Cleaning out.
May 7, 1976	Cleaning out.
May 8, 1976	Cleaning out.
May 9, 1976	Cleaning out.
May 10, 1976	Cleaning out.
May 11, 1976	Cleaning out.
May 12, 1976	Cleaning out.
May 13, 1976	Cleaning out.
May 14, 1976	Cleaning out.
May 15, 1976	Cleaning out.
May 16, 1976	Cleaning out.
May 17, 1976	Cleaning out.
May 18, 1976	Cleaning out.
May 19, 1976	Cleaning out.
May 20, 1976	Cleaning out.

SECTION 3, T2SS, R27E
EDDY COUNTY, NEW MEXICO

RECEIVED

APR 26 1976

O. C. C.
ARTESIA, OFFICE

March 26, 1976	Cleaning out.
March 27, 1976	Cleaning out.
March 28, 1976	Cleaning out.
March 29, 1976	Cleaning out.
March 30, 1976	Cleaning out.
March 31, 1976	Cleaning out.
April 1, 1976	Cleaning out.
April 2, 1976	Cleaning out.
April 3, 1976	Cleaning out.
April 4, 1976	Cleaning out.
April 5, 1976	Cleaning out.
April 6, 1976	Cleaning out.
April 7, 1976	Cleaning out.
April 8, 1976	Cleaning out.
April 9, 1976	Cleaning out.
April 10, 1976	Cleaning out.
April 11, 1976	Cleaning out.
April 12, 1976	Cleaning out.
April 13, 1976	Cleaning out.
April 14, 1976	Cleaning out.
April 15, 1976	Cleaning out.
April 16, 1976	Cleaning out.
April 17, 1976	Cleaning out.
April 18, 1976	Cleaning out.
April 19, 1976	Cleaning out.
April 20, 1976	Cleaning out.
April 21, 1976	Cleaning out.
April 22, 1976	Cleaning out.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

RECEIVED

APR - 7 1976

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	K-4476

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- ARTESIA, OFFICE	7. Unit Agreement Name
2. Name of Operator Corinne Grace ✓	8. Farm or Lease Name Sulphate Brother
3. Address of Operator P. O. Box 1418, Carlsbad, New Mexico 88220	9. Well No. 1
4. Location of Well UNIT LETTER <u>L</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>3</u> TOWNSHIP <u>25S</u> RANGE <u>27E</u> N.M.P.M.	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 3237.0	12. County Eddy

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <u>Progress Report</u> <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Surface casing has not been set on this well as yet. Were afraid we would hit water and have to set two strings of surface. Plan on getting a rotary for this well and at that time the rotary will be able to set the surface and go on to T.D.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Corinne Grace TITLE Agent DATE 4/2/76

APPROVED BY For Record Only TITLE SUPERVISOR, DISTRICT II DATE APR 23 1976

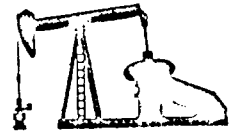
SEE RULE 1103 FOR APPROVAL, IF ANY.



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
P. O. DRAWER DD - ARTESIA
88210

LAND COMMISSIONER
PHIL R. LUCERO



STATE GEOLOGIST
EMERY C. ARNOLD

DIRECTOR
JOE D. RAMEY

March 30, 1976

Corinne Grace
P. O. Box 1418
Carlsbad, N. M. 88220

ATTENTION: Juanita Jones

Re: Sulphate Brother
#1-L, 3-25-27
Eddy County, N. M.

Dear Miss Jones:

To date, this office has received no response to our letter of February 6, 1976, requesting Form C-103 reporting setting and cementing surface casing in the subject well.

Failure to submit said Form C-103 immediately will result in this matter being referred to our attorney for further action.

Sincerely yours,

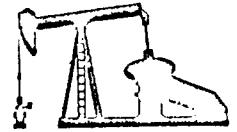
W. A. Gressett
Supervisor, District II

WAG/ep



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
P. O. DRAWER DD - ARTESIA
88210



DIRECTOR
JOE D. RAMEY

LAND COMMISSIONER
PHIL R. LUCERO

STATE GEOLOGIST
EMERY C. ARNOLD

February 6, 1976

Corinne Grace
P. O. Box 1418
Carlsbad, N. M. 88220

ATTENTION: Juanita Jones

Re: Sulphate Brother
#1-L, 3-25-27
Eddy County, N. M.

Dear Miss Jones:

To date, this office has not received Form C-103 reporting setting and cementing surface casing in the subject well.

Please submit said report at your earliest.

If you have any questions concerning this matter, please feel free to call upon me.

Sincerely yours,

W. A. Gressett
W. A. Gressett
Supervisor, District II

WAG/ep

SLIPWING BROOK
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

Feb. 27, 1976 Cleaning out.
Feb. 28, 1976 Cleaning out.
Feb. 29, 1976 Cleaning out.
March 1, 1976 Cleaning out.
March 2, 1976 Cleaning out.
March 3, 1976 Cleaning out.
March 4, 1976 Cleaning out.
March 5, 1976 Cleaning out.
March 6, 1976 Cleaning out.
March 7, 1976 Cleaning out.
March 8, 1976 Cleaning out.
March 9, 1976 Cleaning out.
March 10, 1976 Cleaning out.
March 11, 1976 Cleaning out.
March 12, 1976 Cleaning out.
March 13, 1976 Cleaning out.
March 14, 1976 Cleaning out.
March 15, 1976 Cleaning out.
March 16, 1976 Cleaning out.
March 17, 1976 Cleaning out.
March 18, 1976 Cleaning out.
March 19, 1976 Cleaning out.
March 20, 1976 Cleaning out.
March 21, 1976 Cleaning out.
March 22, 1976 Cleaning out.
March 23, 1976 Cleaning out.
March 24, 1976 Cleaning out.
March 25, 1976 Cleaning out.

RECEIVED

MAR 29 1976

D. C. C.
ARTESIA, OFFICE

STATE OF NEW YORK
COUNTY OF ALBANY
JANUARY 29, 1976
HARRIS COUNTY, NEW YORK

Jan. 29, 1976	Cleaning out.
Jan. 30, 1976	Cleaning out.
Jan. 31, 1976	Cleaning out.
Feb. 1, 1976	Cleaning out.
Feb. 2, 1976	Cleaning out.
Feb. 3, 1976	Cleaning out.
Feb. 4, 1976	Cleaning out.
Feb. 5, 1976	Cleaning out.
Feb. 6, 1976	Cleaning out.
Feb. 7, 1976	Cleaning out.
Feb. 8, 1976	Cleaning out.
Feb. 9, 1976	Cleaning out.
Feb. 10, 1976	Cleaning out.
Feb. 11, 1976	Cleaning out.
Feb. 12, 1976	Cleaning out.
Feb. 13, 1976	Cleaning out.
Feb. 14, 1976	Cleaning out.
Feb. 15, 1976	Cleaning out.
Feb. 16, 1976	Cleaning out.
Feb. 17, 1976	Cleaning out.
Feb. 18, 1976	Cleaning out.
Feb. 19, 1976	Cleaning out.
Feb. 20, 1976	Cleaning out.
Feb. 21, 1976	Cleaning out.
Feb. 22, 1976	Cleaning out.
Feb. 23, 1976	Cleaning out.
Feb. 24, 1976	Cleaning out.
Feb. 25, 1976	Cleaning out.
Feb. 26, 1976	Cleaning out.

RECEIVED

MAR 3 1976

O. C. C.
ARTESIA, OFFICE

SULPHATE BROOKER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

Jan. 29, 1976	Cleaning out.
Jan. 30, 1976	Cleaning out.
Jan. 31, 1986	Cleaning out.
Feb. 1, 1976	Cleaning out.
Feb. 2, 1976	Cleaning out.
Feb. 3, 1976	Cleaning out.
Feb. 4, 1976	Cleaning out.
Feb. 5, 1976	Cleaning out.
Feb. 6, 1976	Cleaning out.
Feb. 7, 1976	Cleaning out.
Feb. 8, 1976	Cleaning out.
Feb. 9, 1976	Cleaning out.
Feb. 10, 1976	Cleaning out.

*Oct 30 1975 I @ 790
been cleaning out since then*

RECEIVED

FEB 12 1976

O. C. C.
ARTESIA, OFFICE

CORINNE GRACE
SULPHATE BROTHER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

JAN 30 1976

O. C. C.
MINESIA. OFFICE

Jan. 1, 1976	Cleaning out.
Jan 2, 1975	Cleaning out.
Jan 3, 1975	Cleaning out.
Jan. 4, 1975	Cleaning out.
Jan. 5, 1975	Cleaning out.
Jan. 6, 1976	Cleaning out.
Jan. 7, 1975	Cleaning out.
Jan. 8, 1976	Cleaning out.
Jan. 9, 1976	Cleaning out.
Jan. 10, 1976	Cleaning out.
Jan. 11, 1976	Cleaning out.
Jan. 12, 1976	Cleaning out.
Jan. 13, 1976	Cleaning out.
Jan. 14, 1976	Cleaning out.
Jan. 15, 1976	Cleaning out.
Jan. 16, 1976	Cleaning out.
Jan. 17, 1976	Cleaning out.
Jan. 18, 1976	Cleaning out.
Jan. 19, 1976	Cleaning out.
Jan, 20, 1976	Cleaning out.
Jan. 21, 1976	Cleaning out.
Jan. 22, 1976	Cleaning out.
Jan. 23, 1976	Cleaning out,
Jan. 24, 1976	Cleaning out.
Jan. 25, 1976	Cleaning out.
Jan. 26, 1976	Cleaning out.
Jan. 27, 1976	Cleaning out.

EDDY COUNTY, NEW MEXICO

RECEIVED

JAN 5 1976

O. C. C.
ARTESIA, OFFICE

Dec. 4, 1975	Cleaning out.
Dec. 5, 1975	Cleaning out.
Dec. 6, 1975	Cleaning out.
Dec. 7, 1975	Cleaning out.
Dec. 8, 1975	Cleaning out.
Dec. 9, 1975	Cleaning out.
Dec. 10, 1975	Cleaning out.
Dec. 11, 1975	Cleaning out.
Dec. 12, 1975	Cleaning out.
Dec. 13, 1975	Cleaning out.
Dec. 14, 1975	Cleaning out.
Dec. 15, 1975	Cleaning out,
Dec. 16, 1975	Cleaning out.
Dec. 17, 1975	Cleaning out.
Dec. 18, 1975	Cleaning out.
Dec. 19, 1975	Cleaning out.
Dec. 20, 1975	Cleaning out.
Dec. 21, 1975	Cleaning out.
Dec. 22, 1975	Cleaning out.
Dec. 23, 1975	Cleaning out.
Dec. 24, 1975	Shut Down.
Dec. 25, 1975	Shut Down.
Dec. 26, 1975	Cleaning out.
Dec. 27, 1975	Cleaning out.
Dec. 28, 1975	Cleaning out.
Dec. 29, 1975	Cleaning out.
Dec. 30, 1975	Cleaning out.
Dec. 31, 1975	Cleaning out.

SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

Nov. 5, 1975 Cleaning out.
Nov. 6, 1975 Cleaning out.
Nov. 7, 1975 Cleaning out.
Nov. 8, 1975 Cleaning out.
Nov. 9, 1975 Cleaning out.
Nov. 10, 1975 Cleaning out.
Nov. 11, 1975 Cleaning out.
Nov. 12, 1975 Cleaning out.
Nov. 13, 1975 Cleaning out.
Nov. 14, 1975 Cleaning out.
Nov. 15, 1975 Cleaning out.
Nov. 16, 1975 Cleaning out.
Nov. 17, 1975 Cleaning out.
Nov. 18, 1975 Cleaning out.
Nov. 19, 1975 Cleaning out.
Nov. 20, 1975 Cleaning out.
Nov. 21, 1975 Cleaning out.
Nov. 22, 1975 Cleaning out.
Nov. 23, 1975 Cleaning out.
Nov. 24, 1975 Cleaning out.
Nov. 25, 1975 Cleaning out.
Nov. 26, 1975 Cleaning out.
Nov. 27, 1975 Cleaning out.
Nov. 28, 1975 Cleaning out.
Nov. 29, 1975 Cleaning out.
Nov. 30, 1975 Cleaning out.
Dec. 1, 1975 Cleaning out.
Dec. 2, 1975 Cleaning out.

RECEIVED

DEC 8 1975

**O. C. C.
ARTESIA, OFFICE**

SULPHATE BROOKER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

Oct. 9, 1975 Drilling 687' in blue lime.
Oct. 10, 1975 Drilling 692' in blue lime.
Oct. 11, 1975 Drilling 697' in blue lime.
Oct. 12, 1975 Drilling 700' in blue lime.
Oct. 13, 1975 Drilling 705' in blue lime.
Oct. 14, 1975 Drilling 710' in blue lime.
Oct. 15, 1975 Drilling 715' in blue lime.
Oct. 16, 1975 Drilling 720' in blue lime.
Oct. 17, 1975 Drilling 725' in blue lime.
Oct. 18, 1975 Drilling 729' in blue lime.
Oct. 19, 1975 Drilling 735' in blue lime.
Oct. 20, 1975 Drilling 739' in blue lime.
Oct. 21, 1975 Drilling 744' in blue lime.
Oct. 22, 1975 Drilling 750' in blue lime.
Oct. 23, 1975 Drilling 754' in blue lime.
Oct. 24, 1975 Drilling 759' in blue lime.
Oct. 25, 1975 Drilling 765' in blue lime.
Oct. 26, 1975 Drilling 770' in blue lime.
Oct. 27, 1975 Drilling 775' in blue lime.
Oct. 28, 1975 Drilling 780' in blue lime.
Oct. 29, 1975 Drilling 785' in blue lime.
Oct. 30, 1975 Drilling 790' in blue lime.
Oct. 31, 1975 Cleaning out.
Nov. 1, 1975 Cleaning out.
Nov. 2, 1975 Cleaning out.
Nov. 3, 1975 Cleaning out.
Nov. 4, 1975 Cleaning out.

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NOV 7 1975

O. C. C.
ARTESIA, OFFICE

SULPHATE BROOKER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

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OCT 14 1975

O. C. C.
ARTESIA, OFFICE

Sept 11, 1975	Drilling 600' in red shale.
Sept. 12, 1975	Cleaning out.
Sept. 13, 1975	Drilling 602' in red shale.
Sept. 14, 1975	Drilling 605' in red shale.
Sept. 15, 1975	Drilling 608' in red shale.
Sept. 16, 1975	Drilling 610' in red shale.
Sept. 17, 1975	Drilling 613' in red shale.
Sept. 18, 1975	Drilling 615' in red shale.
Sept. 19, 1975	Cleaning out.
Sept. 20, 1975	Drilling 617' in red shale.
Sept. 21, 1975	Drilling 619' in red shale.
Sept. 22, 1975	Drilling 622' in red shale.
Sept. 23, 1975	Drilling 625' in red shale.
Sept. 24, 1975	Drilling 628' in red shale.
Sept. 25, 1975	Drilling 631' in red shale.
Sept. 26, 1975	Drilling 633' in blue lime.
Sept. 27, 1985	Drilling 635' in blue lime.
Sept. 28, 1975	Drilling 639' in blue lime.
Sept. 29, 1975	Drilling 642' in blue lime.
Sept. 30, 1975	Drilling 645' in blue lime.
Oct. 1, 1975	Drilling 648' in blue lime.
Oct. 2, 1975	Drilling 653' in blue lime.
Oct. 3, 1975	Drilling 658' in blue lime.
Oct. 4, 1975	Drilling 662' in blue lime.
Oct. 5, 1975	Drilling 667' in blue lime.
Oct. 6, 1975	Drilling 672' in blue lime.
Oct. 7, 1975	Drilling 677' in blue lime.
Oct. 8, 1975	Drilling 682' in blue lime,

SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

August 15, 1975	Drilling 545' in red shale,
August 16, 1975	Drilling 548' in red shale.
August 17, 1975	Drilling 550' in red shale.
August 18, 1975	Drilling 550' in red shale.
August 19, 1975	Drilling 555' in red shale.
August 20, 1975	Drilling 557' in red shale.
August 21, 1975	Drilling 560' in red shale.
August 22, 1975	Drilling 562' in red shale.
August 23, 1975	Drilling 563' in red shale.
August 24, 1975	Drilling 565' in red shale.
August 25, 1975	Drilling 567' in red shale.
August 26, 1975	Drilling 570' in red shale,
August 27, 1975	Drilling 572' in red shale.
August 28, 1975	Drilling 575' in red shale.
August 29, 1975	Cleaning out.
August 30, 1975	Drilling 577' in red shale.
August 31, 1975	Drilling 579' in red shale.
Sept. 1, 1975	Drilling 581' in red shale.
Sept. 2, 1975	Cleaning out.
Sept. 3, 1975	Drilling 584' in red shale.
Sept. 4, 1975	Drilling 586' in red shale.
Sept. 5, 1975	Drilling 588' in red shale.
Sept. 6, 1975	Drilling 590' in red shale.
Sept. 7, 1975	Cleaning out.
Sept. 8, 1975	Drilling 592' in red shale.
Sept. 9, 1975	Drilling 595' in red shale.
Sept. 10, 1975	Drilling 598' in red shale.

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SEP 15 1975

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SECTION 3, T25S, R27E
LAFAYETTE COUNTY, NEW MEXICO

July 17, 1975	Drilling 457' in dolomite.
July 18, 1975	Drilling 461' in dolomite.
July 19, 1975	Drilling 465' in dolomite.
July 20, 1975	Drilling 468' in dolomite.
July 21, 1975	Drilling 473' in dolomite.
July 22, 1975	Drilling 475' in dolomite.
July 23, 1975	Drilling 479' in dolomite.
July 24, 1975	Drilling 482' in dolomite.
July 25, 1975	Drilling 485' in dolomite.
July 26, 1975	Drilling 488' in dolomite.
July 27, 1975	Drilling 492' in dolomite.
July 28, 1975	Drilling 495' in dolomite.
July 29, 1975	Drilling 498' in dolomite.
July 30, 1975	Drilling 503' in dolomite.
July 31, 1975	Drilling 507' in dolomite.
August 1, 1975	Drilling 510' in dolomite.
August 2, 1975	Drilling 514' in dolomite.
August 3, 1975	Drilling 519' in dolomite.
August 4, 1975	Drilling 523' in dolomite.
August 5, 1975	Drilling 528' in dolomite.
August 6, 1975	Lost tools in the hole, fishing.
August 7, 1975	Got the tools out around mid-night.
August 8, 1975	Drilling 530' in Dolomite.
August 9, 1975	Drilling 533' in dolomite.
August 10, 1975	Drilling 537' in dolomite.
August 11, 1975	Cleaning out.
August 12, 1975	Cleaning out.
August 13, 1975	Drilling 540' in dolomite.
August 14, 1975	Drilling 542' in red shale.

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AUG 18 1975

O. C. C.
ARTESIA, OFFICE

SULPHATE BROOKER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

June 20, 1975 Cleaning out.
June 21, 1975 Cleaning out.
June 22, 1975 Cleaning out.
June 23, 1975 Drilling at 407' dolomite.
June 24, 1975 Drilling at 408' dolomite.
June 25, 1975 Drilling at 410' dolomite.
June 26, 1975 Drilling at 412' in dolomite.
June 27, 1975 Drilling 413' in dolomite.
June 28, 1975 Cleaning out.
June 29, 1975 Drilling at 415' in dolomite.
June 30, 1975 Drilling at 417' in dolomite.
July 1, 1975 Drilling at 419' dolomite.
July 2, 1975 Drilling at 423' dolomite.
July 3, 1975 Drilled 425' in dolomite.
July 4, 1975 Drilled 427' in dolomite.
July 5, 1975 Drilled 430' in dolomite.
July 6, 1975 Drilled 432' in dolomite.
July 7, 1975 Drilled 434' in dolomite.
July 8, 1975 Drilled 437' in dolomite.
July 9, 1975 Drilled 439' in dolomite.
July 10, 1975 Drilled 442' in dolomite.
July 11, 1975 Drilling at 444' in dolomite.
July 12, 1975 Drilling at 445' in dolomite.
July 13, 1975 Drilling at 447' in dolomite.
July 14, 1975 Drilling at 448' in dolomite.
July 15, 1975 Drilling at 450' in dolomite.
July 16, 1975 Drilling at 451'.

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JUL 21 1975

D. C. C.
ARTESIA. OFFICE

SULPHATE BRONZE
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

May 22, 1975 Drilling at 359'.
May 24, 1975 Drilling at 361'.
May 25, 1975 Drilling at 363'.
May 26, 1975 Drilling at 365'.
May 27, 1975 Drilling at 367'.
May 28, 1975 Drilling at 369'.
May 29, 1975 Drilling at 271'.
May 30, 1975 Drilling at 373'.
May 31, 1975 Drilling at 375'.
June 1, 1975 Drilling 377'.
June 2, 1975 Drilling at 379'.
June 3, 1975 Drilling 381'.
June 4, 1975 Drilling 383'.
June 5, 1975 Drilling at 383'.
June 6, 1975 Drilled 387'.
June 7, 1975 Drilled 390'.
June 8, 1975 Drilled 392'.
June 9, 1975 Drilling at 395'.
June 10, 1975 Drilling at 398'.
June 11, 1975 Drilling at 400'.
June 12, 1975 Cleaning out
June 13, 1975 Drilling at 402'.
June 14, 1975 Drilling at 405'.
June 15, 1975 Cleaning out.
June 16, 1975 Cleaning out.
June 17, 1975 Cleaning out.
June 18, 1975 Cleaning out.

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JUN 23 1975

O. C. C.
ARTESIA, OFFICE

WILHELM GRACE
SOLIHATE BROTHER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

April 23, 1975	Cleaning out.
April 24, 1975	Cleaning out.
April 25, 1975	Cleaning out.
April 26, 1975	Cleaning out.
April 27, 1975.	Cleaning out.
April 28, 1975	Cleaning out.
April 29, 1975	Cleaning out.
April 30, 1975	Cleaning out.
May 1, 1975	Cleaning out.
May 2, 1975	Cleaning out.
May 3, 1975	Cleaning out.
May 4, 1975	Reaming and getting ready to run pipe.
May 5, 1975	Getting ready to run pipe.
May 6, 1975	Running pipe.
May 7, 1975	Reaming 150' Using a 22" Bit
May 8, 1975	Reaming 22" hole.
May 9, 1975	Reaming 220'.
May 10, 1975	Reaming 250'.
May 11, 1975	Reaming 280'.
May 12, 1975	Reaming at 320'.
May 13, 1975	Reaming at 340'.
May 14, 1975	Reaming at 246'. 16" run to bottom and water shut off.
May 15-18, 1975	Change Rig out and ready to start drilling from under pipe.
May 19, 1975	Drilling 351' - 15" hole.
May 20, 1975	Drilling 353' - 16" hole.
May 21, 1975	Drilling 355' 15" hole.
May 22, 1975	Drilling 357' 15" hole.

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MAY 26 1975

O. C. C.
ARTESIA. OFFICE

CORINNE GRACE
SULPHATE BROTHER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

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APR 25 1975

D. C. G.
ARTESIA OFFICE

March 28, 1975	Reaming at 336'.
March 29, 1975	Reaming at 338'.
March 30, 1975	Reaming at 340'.
March 31, 1975	Reaming at 342'.
April 1, 1975	Reaming at 344'.
April 2, 1975	Reaming at 346'.
April 3, 1975	Reaming at 348'.
April 4, 1975	Cleaning out.
April 5, 1975	Reamed at 350'.
April 6, 1975	Reamed at 352'.
April 7, 1975	Cleaning out.
April 8, 1975	Cleaning out.
April 9, 1975	Cleaning out.
April 10, 1975	Cleaning out.
April 11, 1975	Cleaning out.
April 12, 1975	Cleaning out.
April 13, 1975	Cleaning out.
April 14, 1975	Cleaning out.
April 15, 1975	Cleaning out.
April 16, 1975	Cleaning out.
April 17, 1975	Cleaning out.
April 18, 1975	Cleaning out.
April 19, 1975	Cleaning out.
April 20, 1975	Cleaning out.
April 21, 1975	Cleaning out.
April 22, 1975	Cleaning out.

SULPHATE BROTHEN
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

February 28, 1975 Reaming hole.
March 1, 1975 Reaming hole.
March 2, 1975 Reaming hole.
March 3, 1975 Reaming at 225'.
March 4, 1975 Reamed at 235'.
March 5, 1975 Reamed at 245'.
March 6, 1975 Reamed at 255'.
March 7, 1975 Reamed at 260'.
March 8, 1975 Reamed to 265'.
March 9, 1975 Reamed to 270'.
March 10, 1975 Reamed to 275'.
March 11, 1975 Reamed to 280'.
March 12, 1975 Drilled 285'. (correction Reamed)
March 13, 1975 Drilled 290'. (correction Reamed)
March 14, 1975 Drilled 295'. (correction Reamed)
March 15, 1975 Drilled 300'. (correction Reamed)
March 16, 1975 Drilled 305'. (correction Reamed)
March 17, 1975 Reamed at 310'.
March 18, 1975 Reaming at 313'.
March 19, 1975 Reaming at 315'.
March 20, 1975 Reaming at 318'.
March 21, 1975 Reaming at 320'.
March 22, 1975 Reaming at 322'.
March 23, 1975 Reaming at 325'.
March 24, 1975 Reaming at 328'.
March 25, 1975 Reaming at 330'.
March 26, 1975 Reaming at 332'.
March 27, 1975 Reaming at 334'.

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MAR 31 1975

O. C. C.
ARTESIA, OFFICE

CORINNE GRACE
SULPHATE BROTHER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

January 31, 1975	Drilled from 345' to 347' hard white lime.
February 1, 1975	Cleaning out.
February 2, 1975	Drilled from 347' to 349' hard white lime.
February 3, 1975	Drilled from 349' to 351' hard white lime.
February 4, 1975	Cleaning out.
February 5, 1975	Cleaning out.
February 6, 1975	Cleaning out.
February 7, 1975	Cleaning out.
February 8, 1975	Cleaning out.
February 9, 1975	Cleaning out.
February 10, 1975	Cleaning out.
February 11, 1975	Cleaning out.
February 12, 1975	Cleaning out.
February 13, 1975	Cleaning out.
February 14, 1975 - February 16, 1975	Cleaning out.
February 17, 1975	Cleaning Out.
February 18, 1975	Cleaning out.
February 19, 1975	Cleaning out.
February 20, 1975	Cleaning out. Correction- Reaming to 16" hole.
February 21, 1975	Cleaning out. Correction - Reaming to 16" hole.
February 22, 1975	Cleaning out. Correction - Reaming to 16" hole.
February 23, 1975	Cleaning out. Correction - Reaming to 16" hole.
February 24, 1975	Reaming to 16" hole.
February 25, 1975	Reaming hole to 18".
February 26, 1975	Reaming on hole.
February 27, 1975	Reamed 18" to 150'.

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MAR 3 1975

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SULPHATE BROTHER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

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FEB 3 1975

O. C. C.
ARTESIA, OFFICE

January 3, 1975 Drilled from 296' to 298' in hard white lime.
January 4, 1975 Drilled from 298' to 300' in hard white lime.
January 5, 1975 Drilled from 300' to 303' in hard white lime.
January 6, 1975 Drilled from 303' to 305' in hard white lime.
January 7, 1975 Drilled from 305' to 308' in hard white lime.
January 8, 1975 Drilled from 308' to 310' in hard white lime.
January 9, 1975 Drilled from 310' to 313' in hard white lime.
January 10, 1975 Cleaning out.
January 11, 1975 Cleaning out.
January 12, 1975 Drilled from 313' to 315' still hard white lime.
January 13, 1975 Drilled from 315' to 316' in hard white lime.
January 14, 1975 Drilled from 316' to 318' in hard white lime.
January 15, 1975 Cleaning out.
January 16, 1975 Drilled from 318' to 320' in hard white lime.
January 17, 1975 Drilled from 320' to 322' hard white lime.
January 18, 1975 Cleaning out.
January 19, 1975 Drilled from 322' to 325' hard white lime.
January 20, 1975 Cleaning out.
January 21, 1975 Drilled from 325' to 328' hard white lime.
January 22, 1975 Drilled from 328' to 330' hard white lime.
January 23, 1975 Drilled from 330' to 333' hard white lime.
January 24, 1975 Cleaning out.
January 25, 1975 Drilled from 333' to 335' hard white lime.
January 26, 1975 Drilled from 335' to 337' hard white lime.
January 27, 1975 Cleaning out.
January 28, 1975 Drilled from 337' to 340' hard white lime.
January 29, 1975 Drilled from 340' to 342' hard white lime.
January 30, 1975 Drilled from 342' to 345' hard white lime.

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CCRINNE GRACE
SULPHATE BROTHIER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

JAN 6 - 1975

O. C. C.
ARTESIA, OFFICE

December 10, 1974	Drilled from 233' to 236' in hard white lime.
December 11, 1974	Drilled from 236' to 239' in hard white lime.
December 12, 1974	Drilled from 239' to 243' in hard white lime. 16 inch hole.
December 13, 1974	Drilled from 243' to 246' in white lime.
December 14, 1974	Drilled from 246' to 249' in white lime.
December 15, 1974	Drilled from 249' to 254' in white lime.
December 16, 1974	Drilled from 254' to 257' in hard white lime.
December 17, 1974	Drilled from 257' to 260' in hard white lime.
December 18, 1974	Drilled from 260' to 265' in hard white lime.
December 19, 1974	Drilled from 265' to 268' hard white lime.
December 20, 1974	Drilled from 268' to 271' in hard white lime.
December 21, 1974	Drilled from 271' to 274' hard white lime.
December 22, 1974	Drilled from 274' to 279' in hard white lime.
December 23, 1974	Drilled from 279' to 281' in hard white lime.
December 24, 1974	Drilled from 281' to 283' in hard white lime.
December 25, 1974	Shut down.
December 26, 1974	Drilled from 283' to 285' in hard white lime.
December 27, 1974	Drilled from 285' to 287' in hard white lime.
December 28, 1974	Drilled from 287' to 289' in hard white lime.
December 29, 1974	Drilled from 289'.. Caving and cleaning out.
December 30, 1974	Cleaning out.
December 31, 1974	Drilled from 289' to 291' in hard white lime.
January 1, 1975	Drilled from 291' to 294' in hard white lime.
January 2, 1975	Drilled from 294' to 296' in hard white lime.

CORINNE GRACE
SULPHATE BROTHER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

September 9, 1974 Drilled 230' to 233' in hard white lime.

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EDDY CO
NEW MEXICO

CORINNE GRACE
SULPHATE BROTHER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

December 6, 1974	Drilled 223' to 225' in hard white lime
December 7, 1974	Drilled 225' to 228' in hard white lime
December 8, 1974	Drilled 228' to 230' in hard white lime

R E C E I V E D

DEC 11 1974

O. C. C.
ARTESIA, OFFICE

CORINNE GRACE
SULPHATE BROTHER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

December 4, 1974

Drilled 219' to 221' in lime and gyp.

December 5, 1974

Drilled 221' to 223' in hard white lime and gravel.

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DEC 11 1974

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ARTESIA, OFFICE

CORINNE GRACE
SULPHATE BROTHER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

December 3, 1974

Drilled 216' to 219' in lime and gyp.

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DEC 6 1974

D. C. C.
ARTESIA. OFFICE

CORINNE GRACE
SULPHATE BROTHER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

December 2, 1974

Drilled 213' to 216' in hard lime.

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DEC 5 1974

O.C.C.
ARTESIA, OFFICE

CORINNE GRACE
SULPHATE BROTHER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

November 30, 1974

Drilled 208' to 211' in hard lime.

December 1, 1974

Drilled 211' to 213' in hard lime.

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DEC 4 1974

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ARTESIA, OFFICE

CORINNE GRACE
SULPHATE BROTHER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

November 27, 1974	Drilled 200' to 203' in gyp rock.
November 28, 1974	Drilled 203' to 205' in hard lime.
November 29, 1974	Drilled 205' to 208' in hard lime still.

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DEC 2 1974

O. C. C.
ARTESIA, OFFICE

SULPHATE BROTHER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

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NOV 25 1974

O. C. O.
ARTESIA, OFFICE

November 14, 1974	Drilled from 145' to 149' in red shale.
November 15, 1974	Drilled from 149' to 152' in red shale.
November 16, 1974	Drilled from 152' to 155' in red shale.
November 17, 1974	Drilled from 155' to 159' in red shale.
November 18, 1974	Drilled from 159' to 165' in red shale, and lime.
November 19, 1974	Drilled from 165' to 170' in red shale and lime.
November 20, 1974	Drilled from 170' to 175' in red shale and lime.
November 21, 1974	Drilled from 175' to 180' in gyp. rock.

SULPHATE BROTHIER
SECTION 3, T25S, R27E
EDDY COUNTY, NEW MEXICO

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NOV 18 1974

O. C. C.
ARTESIA, OFFICE

October 19, 1974 Spudded at 6 p.m. to a depth of 5'.
October 20, 1974 Drilled from 5' to 15'.
October 21, 1974 Drilled from 15' to 30'.
October 22, 1974 Drilled from 30' to 40'.
October 23, 1974 Raining and waiting on construction Company to built location.
October 24, 1974 Raining and waiting on Construction Company to built location.
October 25, 1974 Rigging up and Drilled from 40' to 43' in red shale.
October 26, 1974 Drilled from 43' to 45' in red shale.
October 27, 1974 Drilled from 45' to 50' in red shale.
October 28, 1974 Drilled from 50' to 70' in red shale. 15" hole.
October 29, 1974 Drilled from 70' to 75' in hard rock 16" hole.
October 30, 1974 Drilled from 75' to 77' in hard rock 16" hole.
October 31, 1974 Drilled from 77' to 90' in red shale.
November 1, 1974 Drilled from 90' to 93' in red shale.
November 2, 1974 Drilled from 93' to 95' in red shale.
November 3, 1974 Drilled from 95' to 100' in red shale.
November 4, 1974 Drilled from 100' to 105' in red shale.
November 5, 1974 Drilled from 105' to 110' in red shale.
November 6, 1974 Drilled from 110' to 115' in red shale.
November 7, 1974 Drilled from 115' to 119' in red shale.
November 8, 1974 Drilled from 119' to 122' in red shale.
November 9, 1974 Drilled from 122' to 125' in red shale.
November 10, 1974 Drilled from 125' to 130' in red shale.
November 11, 1974 Drilled from 130' to 135' in red shale.
November 12, 1974 Drilled from 135' to 138' in red shale.
November 13, 1974 Drilled from 138' to 145' in red shale.

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
OPERATOR	3

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

OCT 23 1974

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	K-4476

SUNDRY NOTICES AND REPORTS ON WELLS O. C. C.

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A WELL. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name
2. Name of Operator Corinne Grace ✓	8. Form or Lease Name Sulphate Brother
3. Address of Operator P. O. Box 1418, Carlsbad, New Mexico 88220	9. Well No. 1
4. Location of Well UNIT LETTER <u>L</u> <u>1980</u> FEET FROM THE <u>South</u> <u>660</u> FEET FROM THE <u>West</u> <u>3</u> TOWNSHIP <u>25S</u> RANGE <u>27E</u> NMPM.	10. Field and Pool, or Wildcat Wildcat
11. Elevation (Show whether DF, RT, GR, etc.) 3237.0	12. County Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

13. Describe Processes or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. SEE RULE 103.)

Well spudded at 6:00 p.m. October 19, 1974 and drilled to a depth of 15'

14. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Quanita L. Jones TITLE Agent DATE 10/23/74

W. A. Grissett

OIL AND GAS INSPECTOR

OCT 23 1974

DISTRIBUTION	
SANITARY	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

OCT 16 1974

O. C. C.

ARTESIA, OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

30-015-21400

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

K-11176

1a. Type of Work

b. Type of Well
 DRILL ☒ DEEPEN ☐ PLUG BACK ☐
 GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name

Sulphate Brother

9. Well No.

1

c. Name of Operator

Corinne Grace

d. Address of Operator

P. O. Box 1118, Carlsbad, New Mexico 88220

10. Field and Pool, or Wildcat

Wildcat

e. Location of Well

UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE

AND 660 FEET FROM THE West LINE OF SEC. 3 TWP. 25S RGE. 27E NMPM

12. County

Welder

19. Proposed Depth

12,700

19A. Formation

Morrow

20. Rotary or C.T.

Rotary & C.T.

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

Abbott Bros & Big West

22. Approx. Date Work will start

Oct. 18, 1974

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	54#	450'		Circulate
12 1/4"	9 5/8"	36#	6150'	950 scks.	
8 3/4"	7"	26#, 29#, 32#	12700'		

Drill 17 1/2" hole to 450', set 13 3/8" casing and circulate cement to surface. Continue drilling 12 1/4" hole to 6150', set and cement 9 5/8" casing and then drill to an approximate depth of 12,700' to test the Morrow formation. Blowout preventers will be used below surface casing.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 1-17-75

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

State W. A. Grassett Title Agent Date 10/16/74

(This space for State Use)

APPROVED BY W. A. Grassett TITLE OIL AND GAS INSPECTOR DATE OCT 17 1974

WELL LOCATION AND ACREAGE DEDICATION PLAT

Superceded Order
Effective 1/1/75

All distances must be from the outer boundaries of the Section

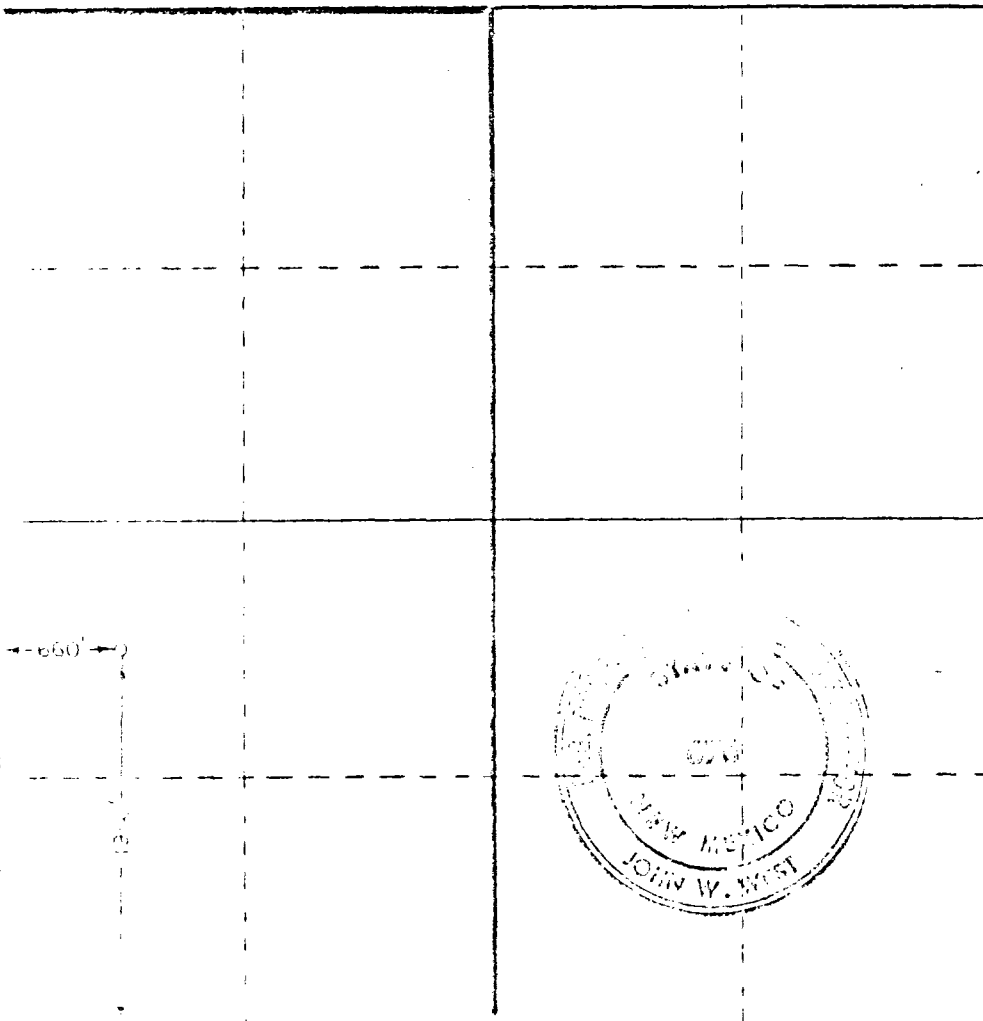
Lessee Corinne Grace			Lease Sulphate Brother			Well No. 1		
Section L	Section 3	Township 25 South	Range 27 East	County Eddy				
Location of Well:								
1980 feet from the South		660 feet from the West		Line				
Producing Formation Morrow		Pool Wildcat		Dedicated Acreage: 320				

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *Corinne L. Jones*
Agent

Company: **Corinne Grace**

Date: **Oct. 16, 1974**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: **October 15, 1974**

Registered Professional Engineer and/or Land Surveyor

Signature: *John W. West*

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FILE	
U.S.C.S.	
LAND OFFICE	
TRANSPORTER	OIL <input type="checkbox"/> GAS <input type="checkbox"/>
OPERATOR	
PROMOTION OFFICE	

Ranger Lake #1
N-11-125-34E

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

I. Operator

Corinne Grace

Address

P. O. Box 1418, Carlsbad, New Mexico

Reason(s) for filing (Check proper box)

New Well ☐ Change in Transporter of: Oil ☐ Dry Gas ☐ Other (Please explain) Request 268 bbl. allowable to move oil

Recompletion ☐ Casinghead Gas ☐ Condensate ☐

Change in Ownership ☐

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Ranger Lake	1	Ranger Lake Penn	State, Federal or Fee	K-3800
Location				
Unit Letter	N	1980	Feet From The West	Line and 660
Line of Section		11	Township	12S
Range		34E	N.M.P.M. Lea County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Permian Corp.	P. O. Box 1183, Houston, Texas 77001
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	N 11 12S 34E

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res/v.	Diff. Res/v.
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations	Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (sbars-in)	Casing Pressure (sbars-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Corinne Grace
(Signature)

Agent

2/27/75

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY *Joe P. ...* (Signature)

TITLE _____

This form is to be filed in compliance with NML 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the device tests taken on the well in accordance with NML 1111.

All sections of this form must be filled out completely for all wells on new and recompleted wells.

Fill out only Sections I, II, III, and VI for change of ownership, name or number, or transportation or other such change of conditions.

Separate Form C-104 must be filed for each pool in a well.

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-4-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fed <input type="checkbox"/>
5. State Oil & Gas Lease No. K-3909
7. Unit Agreement Name
8. Farm or Lease Name Ranger Lake
9. Well No. 1
10. Field and Pool, or Wildcat Ranger Lake Pool
12. County Lea

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT-101 (FORM C-101) FOR SUCH PROPOSALS.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. Name of Operator
Corinne Grace

3. Address of Operator
P. O. Box 1418, Carlsbad, New Mexico

4. Location of Well
UNIT LETTER H 1980 FEET FROM THE West LINE AND 660 FEET FROM
THE South LINE, SECTION 11 TOWNSHIP 12S RANGE 34E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
4160 GR 4173 DF

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Waiting on rig.

*Expires
1-1-76*

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Corinne L. Grace TITLE Agent DATE 1/13/75

APPROVED BY _____ TITLE _____ DATE JAN 13 1975

CONDITIONS OF APPROVAL, IF ANY:

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
 Supersedes Old C-104 and C-105
 Effective 1-1-65

I. OPERATOR

Operator Corinne Grace

Address P. O. Box 1418, Carlsbad, New Mexico

Reason(s) for filing (check proper box)

New Well <input type="checkbox"/>	Change in Transporter of:	Other (Please explain)
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Request 268 bbl. allowable to move oil
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
		Condensate <input type="checkbox"/>

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Ranger Lake</u>	Well No. <u>1</u>	Pool Name, including Formation <u>Ranger Lake Penn</u>	Kind of Lease State, Federal or Fee	State <u>Lea</u>	Lease No. <u>K-3909</u>
Location					
Unit Letter <u>N</u>	<u>1980</u>	Feet From The <u>West</u>	Line and <u>660</u>	Feet From The <u>South</u>	
Line of Section <u>11</u>	Township <u>12S</u>	Range <u>34E</u>	NMPM, <u>Lea</u>	County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>Permian Corp.</u>	<u>Box 3119 Midland, Texas</u>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit <u>N</u>
	Sec. <u>11</u>
	Twp. <u>12S</u>
	Rge. <u>34E</u>
Is gas actually connected?	When
<u>No</u>	

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (D.F., RKB, RT, GR, etc.,)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

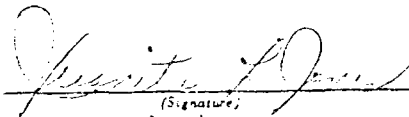
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (flow, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


 (Signature)
 Agent
 (Title)
11/5/74
 (Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
 BY Joe D. [Signature]
 TITLE Dist. [Signature]

This form is to be filed in compliance with RULE 1104.
 If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
 All sections of this form must be filled out completely for all wells on new and recompleted wells.
 Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of conditions.
 Separate Forms C-104 must be filed for each pool in multi-

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-3909
7. Unit Agreement Name
8. Farm or Lease Name Ranger Lake
9. Well No. 1
10. Field and Pool, or Wildcat Ranger Lake Penn.
12. County Lea

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT - 1" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

1. Name of Operator
Corinne Grace

2. Address of Operator
P. O. Box 1418, Carlsbad, New Mexico 88220

3. Location of Well
UNIT LETTER N 660 FEET FROM THE South LINE AND 1980 FEET FROM
THE West LINE, SECTION 11 TOWNSHIP 12S RANGE 34E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
4173 RT

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
FULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	OTHER <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
OTHER <u>Studying for salt water display</u> <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Kimberly J. Smith TITLE Agent DATE Nov. 5, 1973

APPROVED BY TITLE DATE NOV 8 1973

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K3909	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL <input checked="" type="checkbox"/> WELL GAS <input type="checkbox"/> WELL OTHER- <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Corinne Grace		8. Farm or Lease Name Ranger Lake
3. Address of Operator P.O. Box 1418 Carlsbad, New Mexico 88220		9. Well No. 1
4. Location of Well UNIT LETTER <u>N</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>11</u> TOWNSHIP <u>12S</u> RANGE <u>34E</u> NMPM.		10. Field and Pool, or Wildcat Ranger Lake Penn.
15. Elevation (Show whether DF, RT, CR, etc.) 4173 KB		12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <u>Routine Report</u> <input checked="" type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

August 2, 1973 Well Shut In. Awaiting completion of Ranger #1 SWD.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Kenneth F. Smith

TITLE Agent

DATE August 2, 1973

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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DIST. DIVISION
SANTA FE
FILE
U.S.G.S.
LAND OFFICE
OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-103
Supersedes Old
O-102 and O-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
K-3909

SUNDRY NOTICES AND REPORTS ON WELLS	
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT TO DRILL" FORM O-101 FOR SUCH PROPOSALS.)	
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name
2. Name of Operator	8. Name of Lease Name
Corinne Grace	Ranger Lake
3. Address of Operator	9. Well No.
P.O. Box 1418 Carlsbad, New Mexico 88220	1
4. Location of Well	10. Field and Pool, or Wildcat
UNIT LETTER N 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 11 TOWNSHIP 12 S RANGE 34E N.M.P.M.	Ranger Lake Penn.
11. Elevation (Show whether DF, RT, GR, etc.)	12. County
4173 K3	Lee

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK	<input type="checkbox"/>	PLUG AND ABANDON	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	OTHER	<input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK	<input checked="" type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
COMMENCE DRILLING OPNS.	<input type="checkbox"/>	PLUG AND ABANDONMENT	<input type="checkbox"/>
CASING TEST AND CEMENT JOBS	<input type="checkbox"/>	OTHER	<input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work; SEE RULE 1103.)

June 13, 1973 Installed Kobe Surface pump & prime mover. Attempted to kick off pump, pressured to 2500 PSI, lost pressure.

June 14, 1973 POOH with tubing, packer and pump. Installed repaired pump and packer.

June 16, 1973 Started pump at 7:00 P.M. 6-16-73

June 17, 1973 to June 28, 1973 Pumped 79 Bbls Oil plus 12,861 Bbls Salt Water. Shut in 5:30 P.M. 6-28-73. Wait on completion of Salt Water Disposal Well.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>Thomas F. Smith</u>	TITLE <u>Agent</u>	DATE <u>July 9, 1973</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>SUPERVISOR OF DISTRICT</u>	DATE <u>JUL 11 1973</u>
CONDITIONS OF APPROVAL, IF ANY:		

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	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-65

I. Operator
Corinne Grace
Address
P. O. Box 1418, Carlsbad, New Mexico 88220
Reason(s) for filing (check proper box)
New Well ☐ Change in Transporter of: Oil ☒ Dry Gas ☐
Recompletion ☐ Casinghead Gas ☐ Condensate ☐
Change in Ownership ☐
Other (Please explain)
1000 Bbl Test Allowable

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Ranger Lake	Well No. 1	Pool Name, including Formation Ranger Lake, Penn.	Kind of Lease State, Federal or Fee State	Lease No. K-3909
Location Unit Letter N 660 Feet From The South Line and 1960 Feet From The West Line of Section 11 Township 12 S Range 34 E NMPM, Lee County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> The Permian Corporation	Address (Give address to which approved copy of this form is to be sent) Box 3119, Midland, Texas 79701
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When H 11 12S 34E No

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations	Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Samuel J. Smith
(Signature)
Agent
(Title)
6/19/73
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY *John W. Ruzgan*
TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multi-

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION,
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form O-105
Revised 1-1-65

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	K-3909

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		Corinne Grace		9. Well No.	
3. Address of Operator		c/o Oil Reports & Gas Services, Box 763, Hobbs, New Mexico		10. Field and Pool, or Wildcat	
4. Location of Well				11. Ranger Lake Penn	
UNIT LETTER N LOCATED 660 FEET FROM THE South LINE AND 1930 FEET FROM				12. County	
THE West LINE OF SEC. 11 TWP. 12 S RGE. 34 E NMPM				Lea	
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead	
9/10/66	10/17/66	10/26/66	4173 KB		
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10,407	10,406		→	0 - TD	
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made	
9934-9996.5 Penn				Yes	
26. Type Electric and Other Logs Run				27. Was Well Cored	
Gamma Ray, Acoustilog, Resistivity				Yes	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4	42#	371	15	300	None
8 5/8	24# & 32#	4178	11	400	None
4 1/2	11.6#	10,407	7 7/8	400	None
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2 3/8	9885
					9885
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
9934, 9937, 9957, 9960, 9962, 9964.5, 9974, 9975, 9985, 9987, 9991, 9994.5, 9996.5, 2 JSPF			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			9934-96.5		
			500 gal reg acid.		
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
10/26/66		Flow		Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
10/26-27/66	24	24/64	→	352	147.8
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
285#	Pkr	→	352	147.8	28
34. Disposition of Gas (Sold, used for fuel, vented, etc.)				Test Witnessed By	
Vented				Corinne Grace	
35. List of Attachments					
Electric logs					
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.					
SIGNED J. L. Smith		TITLE Agent		DATE 2/7/67	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	2020	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	2110	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2750	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2808	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen		T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres	4130	T. Simpson	T. Gallup	T. Ignacio Qtzle
T. Glorieta	5585	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb	7005	T. Granite	T. Todilto	T.
T. Drinkard		T. Delaware Sand	T. Entrada	T.
T. Abo	7700	T. Bone Springs	T. Wingate	T.
T. Wolfcamp		T.	T. Chinle	T.
T. Penn.		T.	T. Permian	T.
T Cisco (Bough C)	9920	T.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
0	115	115	Surface Rock
115	2020	1905	Red Bed
2020	2110	90	Anhydrite
2110	2750	640	Salt, Anhydrite, Red Rock
2750	2808	58	Broken Anhydrite
2808	2920	112	Sand & Anhydrite
2920	4130	1210	Anhydrite & Red Bed
4130	5535	1455	Lime & Dolomite
5535	7005	1420	Dolomite & Sand
7005	9010	2005	Dolomite, Shale Streaks
9010	9920	910	Shale & Dolomite -
9920	10407	487	Lime & Shale

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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

HOBBS OFFICE O. C. C.
Dec 8 3 09 PM '66

I. OPERATOR

Operator **Corinne Grace**

Address **c/o Oil Reports & Gas Services, Box 763, Hobbs, New Mexico**

Reason(s) for filing (Check proper box)

New Well <input type="checkbox"/>	Change in Transporter of:	Other (Please explain)
Recompletion <input type="checkbox"/>	Oil <input checked="" type="checkbox"/>	Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input checked="" type="checkbox"/>	Condensate <input type="checkbox"/>

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Ranger Lake	Well No., Pool Name, Including Formation 1 Ranger Lake Penn	Kind of Lease State, Federal or Fee State	Lease No. K-3909
Location			
Unit Letter N	Feet From The South Line and 1980 Feet From The West		
Line of Section 11	Township 12 S	Range 34 E	County Lea

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Service Pipe Line Co.	Address (Give address to which approved copy of this form is to be sent) 3411 Knoxville Ave., Lubbock, Texas
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum Corporation	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1589, Tulsa, Oklahoma
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
N 11 12S 34E	Yes 12/8/66

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Reservoir	Diff. Reservoir
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations	Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

H. L. Smith
(Signature)

Agent
(Title)

December 8, 1966
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY *WILLIAM R. THOMPSON*
TITLE *ENGINEER DISTRICT NO. 6*

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of operator.
Separate Forms C-104 must be filed for each pool in multi-completed wells.

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OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
 Supersedes Old C-104 and C-110
 Effective 1-1-65

I. OPERATOR
 Name Corinne Grace
 Address 1118 Fidelity Union Tower, Dallas 1, Texas
 Reason(s) for filing (check proper box)
 New Well ☒ Change in Ownership ☐
 Re-completion ☐ Change in Completion ☐
 Change in Ownership ☐ Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Ranger Lake</u>	Well No. <u>1</u>	Pool Name, including Formation <u>Ranger Lake - Pennsylvanian</u>	Kind of Lease <u>XXXXXXXXXX</u>
Location <u>Ranger Lake (Penn)</u>			
Unit Letter <u>N</u>	1980	Feet From The <u>West</u>	Line and <u>660</u>
Line of Section <u>11</u>	Township <u>12-S</u>	Range <u>34-E</u>	County <u>Lea</u>

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter (check proper box) <input checked="" type="checkbox"/> Western Oil Transportation Corporation - Trucks	Address (Give address in which approved copy of this form is to be sent) <u>Pan American Petroleum Corporation</u> <u>P.O. Box 1725, Midland, Texas, Attn: J.E. Leasch</u>
Name of Authorized Transporter of Gas (check proper box) <input type="checkbox"/> Gas currently being vented	Address (Give address in which approved copy of this form is to be sent) <u>Not applicable</u>
If well produces oil or liquids, give location of tanks. <u>N 11 12-S 34-E</u>	Is gas actually connected? <u>No</u>
When <u>Unknown</u>	

If this production is commingled with that from any other lease or pool, give commingling order number: Not Applicable

IV. COMPLETION DATA

Designate Type of Completion - (X) <input checked="" type="checkbox"/> X	Well No. <u>1</u>	Pool Name <u>Ranger Lake</u>	Kind of Completion <u>Flowing</u>
Date Spudded <u>9-10-66</u>	Date Cased, Bore to Prod. <u>10-26-66</u>	Total Depth <u>10,407'</u>	Perforations <u>10,406'</u>
Pool <u>Ranger Lake</u>	Name of Producing Formation <u>Bough B</u>	Top Oil/Gas Pay <u>9,934'</u>	Tubing Depth <u>9,885'</u>
Perforations <u>9934', 9937', 9957', 9960', 9962', 9964 1/2', 9974', 9976', 9985', 9987', 9991', 9994 1/2', 9996 1/2', with 2 JSPE</u>		Depth Casing Shoe <u>10,406'</u>	
TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<u>15" - 0 - 371 ft</u>	<u>11-3/4", 42#, H-40</u>	<u>371 feet</u>	<u>300 sks Regular</u>
<u>11" - 371- 4178 ft</u>	<u>8-5/8", 24 & 32#, J-55</u>	<u>4178 feet</u>	<u>400 sks Incor & Regular</u>
<u>7-7/8" - 4178- 10407 ft</u>	<u>4-1/2", 11.6#, J-55 & N-80</u>	<u>10406 feet</u>	<u>400 sks Incor Pozmix</u>
<u>4-1/2" casing - 0-9885"</u>	<u>2-3/8", 4.7#, J-55 EUE</u>	<u>9885 feet</u>	

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks <u>10-26-66</u>	Date of Test <u>10-26 to 10-27-66</u>	Producing Method (Flow, pump, gas lift, etc.) <u>Flowing</u>
Length of Test <u>24 hours</u>	Testing Pressure <u>285</u>	Casing Pressure <u>28</u>
Actual Prod. During Test <u>380 barrels</u>	Oil-Grav. <u>352</u>	Water-Grav. <u>28</u>
		Choke Size <u>24/64"</u>
		Gas-Lift <u>420 (vented)</u>

GAS WELL

Actual Prod. Test-METH	Length of Test	Grav. Condensate/GAS	Gravity of Condensate
Testing Method (flow, back pr.)	Testing Pressure	Casing Pressure	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Ralph H. Viney
 Ralph H. Viney (Signature)
 Consultant (Title)

October 29, 1966
 (Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of conditions.

Separate Forms C-104 must be filed for each pool in multiple.

NEW MEXICO OIL CONSERVATION COMMISSION
INCLINATION REPORT

1. Oil Well
2. State Oil & Gas Lease No. K - 3909.
3. Name of Operator: Corinne Grace
4. Address of Operator:
1118 Fidelity Union Tower
Dallas, Texas
5. Location of Well: Unit Letter N, 1980 feet from the West line and 660 feet
from the South line, Section 11, Township 12-S, Range 34-E,
NMPM.
6. Ranger Lake Lease, Well No. 7, Ranger Lake Pool, Lea County, New Mexico.

RECORD OF INCLINATION

<u>Depth</u> <u>(Feet)</u>	<u>Angle of</u> <u>Inclination</u> <u>(Degrees)</u>
204	1-1/4
376	1
918	3/4
1,441	3/4
1,935	1
2,520	1-1/4
2,860	1-1/4
3,450	1
3,969	3/4
4,175	1/4
4,537	1/4
4,892	1/4
5,230	3/4
5,496	1/4
5,815	1-1/4
6,375	3/4
6,691	3/4
6,996	1-3/4
7,214	1
7,484	3/4
7,719	1
8,273	1-1/4
8,502	1-1/4
8,850	1-3/4
8,981	1
9,270	2
9,405	1-1/2
9,745	1-1/2
9,950	1-1/4
10,206	1-1/4
10,400	1-1/4

Certification of personal knowledge Inclination Data:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.

Ralph H. Viney
Signature

Affidavit:

Before me, the undersigned authority, on this day, personally appeared RALPH H. VINEY, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that such well was not intentionally deviated from the vertical whatsoever.

Ralph H. Viney
Signature and Title of Affiant

Sworn and Subscribed to before me, this the 29th day of October, 1966.

Ruby A. Malone
Notary Public in and for Midland County,
Texas.

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
K-3909

SUNDRY NOTICES AND REPORTS ON WELLS	
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator	8. Name of Lease Name
Corinne Grace	Ranger Lake
3. Address of Operator	9. Well No.
1118 Fidelity Union Tower, Dallas 1, Texas	1
4. Location of Well	10. Field and Pool, or Wildcat
UNIT LETTER <u>N</u> <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM	Ranger Lake Pool
THE <u>South</u> LINE, SECTION <u>11</u> TOWNSHIP <u>12-S</u> RANGE <u>34-E</u> N.M.P.M.	
15. Flotation (Show whether DF, RT, GR, etc.)	12. County
4160' GR, 4173' DF	Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Well Spudded - 9-10-66

9-10-66 11-3/4" casing, 42#/ft, H-40 ST&C set @ 371 feet and cemented with 300 sacks regular cement. Cement was circulated to surface. WOC 16 hours, tested casing with 600 psi for 30 minutes. Test O.K.

9-16-66 8-5/8" casing 24# & 32#, J-55 ST&C set @ 4178 feet and cemented with 300 sacks, Incor Diamix A + 4% gel and 100 sacks regular. WOC 18 hours; tested casing with 1100 psi for 30 minutes. Test O.K. Ran temperature survey. Top of cement at 2600 feet.

10-20-66 4-1/2" casing, 11.60#/ft, J-55 & N-80, set @ 10,406 feet and cemented with 400 sacks Incor Pozmix + 4% gel and 40 sacks salt. Calculated fillup 8650 feet. Temperature survey indicated top of cement at 8700 feet. WOC 72 hours. Tested casing with 1800 psi, 30 minutes. Test O.K.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Ralph H. Viney (Ralph H. Viney) TITLE Consultant DATE October 29, 1966

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Lease No. R-3909	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Proposed Well Name Ranger Lake
2. Name of Operator Corlme Grace		9. Well No. 1
3. Address of Operator P. O. Box 1497, Dallas, Texas 75221		10. Pool and Lease Description Ranger Lake Perm.
4. Location of Well UNIT LETTER H LOCATED 1930 FEET FROM THE West LINE 660 South 11 12 S. 34 E.		
AND FEET FROM THE LINE OF SEC. TWP. RGE. NMPM		
11. Proposed Depth 10,400		19A. Formation Cisco
12. Location of Well 4155' ungraded ground		20. Method of Casing Rotary
13. Proposed Cement Program Required bond on file		21B. Drilling Contractor Unknown
22. Approximate Work will start At once		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13 3/8"	40#	350'	350	Circulate
11"	8 5/8"	24-32#	400'	est. 1300	Circulate
7 7/8"	6 1/2"	10.5-11.0#	10,400'	est/ 1650	Tie Into 8 5/8" casing.

Completion program: Perforate pay and acidize with 500 gals acid.

Anticipated formation tops:

Anhydrite 2015
Base of salt 2720
Yates 2815
Abo 7740
Cisco pay 5020
Total depth 10400

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED.

EXPIRES 11-2-66

HOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

B. H. Morgan Title **Geologist** Date **7-23-66**
(This space for State Use)

APPROVED BY: _____ DATE: _____
TIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-112
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

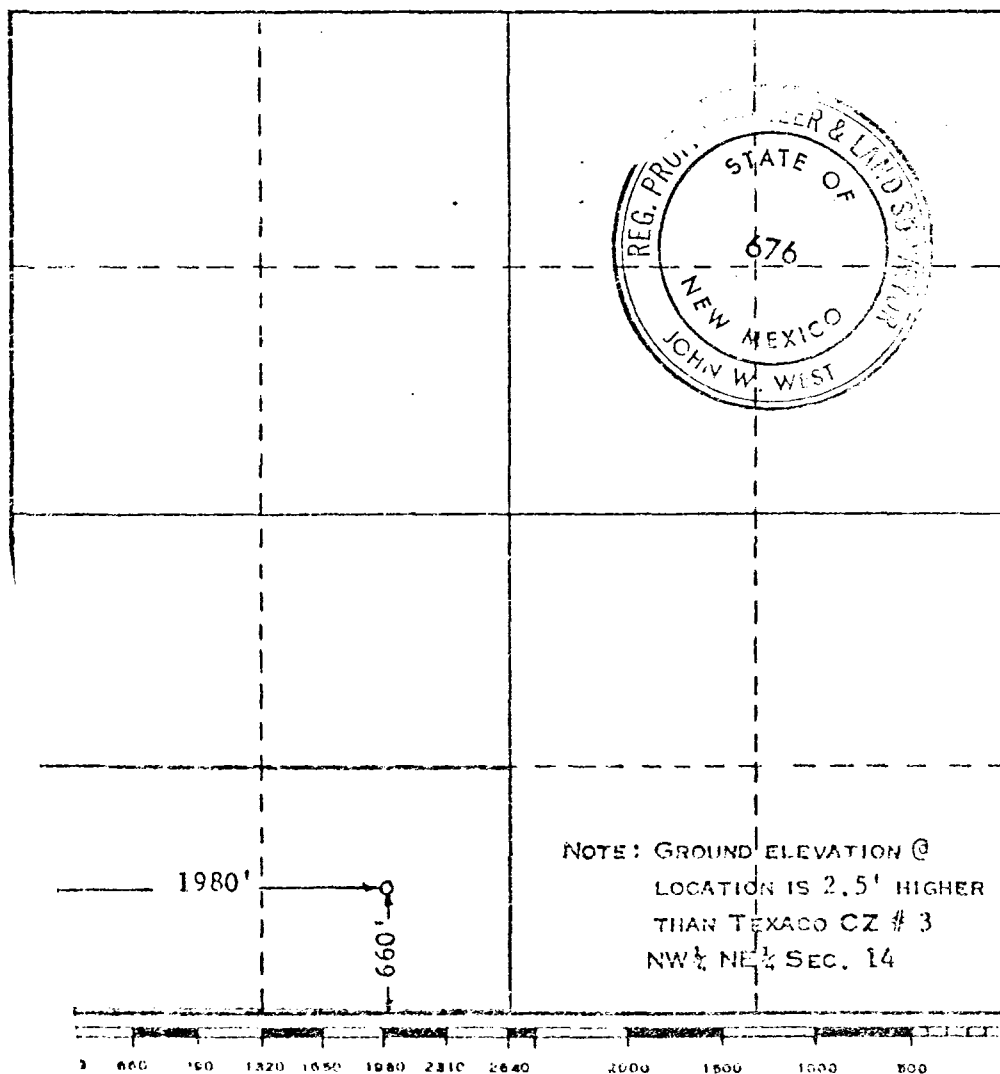
Operator CORINNE GRACE			Lease RANGER LAKE			Well No. 1		
Unit Letter N	Section 11	Township 12 SOUTH	Range 34 EAST	County LEA				
Actual Postage Location of Well:								
660 feet from the SOUTH line and			1980 feet from the WEST line					
Producing Formation Cisco			Pool Ranger Lake Form.			Estimated Acreage 60 acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name Ben Dargatz
Geologist

Position _____

Company
Corinne Grace

Date
7-23-66

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **JULY 18, 1966**

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. _____

N.M. P.E. & L.S. 676

Punch # 1

J-11-12S-34E

OIL CONSERVATION COMMISSION

HOBBS, NEW MEXICO 88240

January 19, 1976

Corinne Grace
P. O. Box 1418
Carlsbad, New Mexico

Gentlemen:

No reports have been submitted for your Punch No. 1 located in Unit J of Section 11, T-12-S, R-34-E, since June 2, 1975, at which time Form C-103 covering the running and testing the 5½" casing was approved.

Please submit Form C-103 indicating the present status and future plans for this well.

Yours very truly,

OIL CONSERVATION COMMISSION

Jerry Sexton
Supervisor, District 1

mc

C
O
P
Y

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG 1368

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Corinne Grace	8. Farm or Lease Name Punch
3. Address of Operator P. O. Box 1418, Carlsbad, New Mexico 88220	9. Well No. 1
4. Location of Well UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 11 TOWNSHIP 12S RANGE 34E NMPM.	10. Field and Pool, or Wildcat Ranger Lake San Andr
15. Elevation (Show whether DF, RT, GR, etc.)	12. County LEA

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>
OTHER Progress Report <input type="checkbox"/>			

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Within the next month plan to move a unit to this location, perforate and run tubing in the well and put it into production.

Expires 2/1/77

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
SIGNED <u>Veronica L. Lomas</u>	TITLE <u>Agent</u>	DATE <u>1/22/76</u>
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

NO. OF COPIES RECEIVED
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 FILE
 NO.
 LAND OFFICE
 OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-119
 Supersedes Old
 O-102 and O-103
 Effective 1-1-65

1. Estimate Type of Lease
 State ☒ Fee ☐
 2. State No. and Lease No.
 10 1750

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR OPERATIONS THAT ARE SUBJECT OF A COMPLAINT IN NEW MEXICO
 (MAY BE USED FOR OTHER PURPOSES)

3. Name of Operator		4. Name of Lease Name	
Corinne Grace		Punch	
5. Address of Operator		6. Well No.	
P. O. Box 1118, Carlsbad, New Mexico 88220		1	
7. Location of Well		8. Field and Pool, or Wildcat	
UNIT LETTER <u>5</u> 1980 FEET FROM THE <u>South</u> LINE AND 1980 FEET FROM		Ranger Lake San Andres	
THE <u>East</u> LINE, SECTION <u>11</u> TOWNSHIP <u>12S</u> RANGE <u>34E</u> NMPM.			
9. Elevation (Show whether DF, RT, GR, etc.)		12. County	
		Lea	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
 NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1123.

Ran 105 fts. 5 1/2" O.D. 11# J-55 8 rd thread S.T. & C and set at 4976'
 Procedure: Tag top of fill in hole @ 4902 KB. Circulate fill out of hole to T.D. 4975.70
 K.B. cement with Halliburton using 1000 gal mud flush solution followed with 750 sks of
 Halliburton lite cement with 1/4# per sk. floccel and 10# of salt per sack followed with
 250 sks of 50/50 posmix type "C" cement w/5% CFR₂ and 3# per sack salt. Displaced cement
 with fresh water. max. disp. pressure 1250 p.s.i. Pumped top cement plug & pressured to
 1500# p.s.i. pressure held o.k. 5 min. Released pressure and float in float collar held
 o.k. Job complete 10:16 p.m. May 23rd. 1975

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED: John P. [Signature] TITLE: Agent DATE: 5/27/75

APPROVED BY: John P. [Signature] TITLE: DATE:

CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG-1368
7. Unit Agreement Name
8. Farm or Lease Name Punch
9. Well No. 1
10. Field and Pool, or Wildcat Ranger Lake San Andres
12. County Lea

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER- ☐

1. Name of Operator
Corinne Grace

2. Address of Operator
P. O. Box 1418, Carlsbad, New Mexico 88220

3. Location of Well
UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 11 TOWNSHIP 12S RANGE 34E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER Continue Drilling Operations ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1/7/75 Plan to move rig back to location rig up and start drilling on 1/8/75

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Verita L. Jones TITLE Agent DATE 1/7/75

APPROVED BY Joe D. [Signature] TITLE Agent DATE 1/7/75

DATE RECEIVED	
DISTRIBUTION	
DATE	
TIME	
BY	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-85

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
9. Well No.	
10. Field and Pool, or Wildcat	
12. County	

SUNDRY NOTICES AND REPORTS ON WELLS	
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT LIT (FORM C-101) FOR SUCH PROPOSALS.	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
Name of Operator	
Corinne Grace	
Address of Operator	
P. O. Box 1418, Carlsbad, New Mexico 88220	
Location of Well	
UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM East LINE, SECTION 11 TOWNSHIP 12S RANGE 34E NMPM.	
15. Elevation (Show whether DF, RT, CR, etc.)	
12. County Lea	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
REEL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
		OTHER <u>Drilling report</u> <input type="checkbox"/>	

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. SEE RULE 1103.

12/16/74 Moved rig to location
12/17/74 Set pump and pit, Rig up well head for drilling. Ran Bit & 4 collars and 2 7/8 myd Shut down for night
12/18/74 Mixed gel in pit. Picked up and ran 23 joints 2 7/8 HYD. Tapped bottom at 15 ft in on 24th jt. Drilled out 105 ft. Pulled bit up into casing Shut down.
12/19/74 Drilled out to 1038 ft. Stood hjd back in derrick. Layed down drill collars break down well head. Break lines out to pump and pits. Cleaned pit closed well in shut down
12/20/74 Layed tubing down. Load pump and pit & collars on truck Rig down.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Leante L. Vance TITLE Agent DATE 12/24/74

This well must either be actively drilling or plugged and abandoned

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Corinne Grace	8. Farm or Lease Name Punch
3. Address of Operator P. O. Box 1418, Carlsbad, New Mexico 88220	9. Well No. 1
4. Location of Well UNIT LETTER J 1980 South 1980 FEET FROM THE LINE AND FEET FROM THE East, LINE, SECTION 11 TOWNSHIP 12S RANGE 34E NMPM.	10. Field and Pool, or Wildcat Ranger Lake San Andres
15. Elevation (Show whether DF, RT, GR, etc.)	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER Continue drilling operations <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

12/16/74 Plan to move rig back to location and continue drilling

13. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Quentin A. Rous TITLE Agent DATE 12/16/74

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: OK

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-55

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name PUNCH
9. Well No. 1
10. Field and Pool, or Wildcat RANGER LAKE SAN ANDRES
12. County Lea

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

1. Name of Operator
Espinne Grace

2. Address of Operator
P. O. Box 1418, Carlsbad, New Mexico

3. Location of Well
UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM
THE East LINE, SECTION 11 TOWNSHIP 12S RANGE 34E N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
		OTHER <u>Drilling report</u> <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

This well is now at a depth of 350'. They have had trouble drilling because of the water sands from approx 60' on down to this depth. We ran 140' of 13 3/8" casing on May 11, 1974 so that they could drill through it as they were not making much progress. This pipe will be pulled back out later. Planned to run and hang 350' of 9 5/8" csg. on June 11, 1974 - hole had filled up - now cleaning it out and will run this 9 5/8". If this puts us through the water zone we will cement according to specifications - if not will continue to drill until through the water and set casing at that depth and cement. Plan to have hole cleaned out and run casing on June 19, 1974.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Joe D. Kelley TITLE Agent DATE June 17, 1974

APPROVED BY Joe D. Kelley TITLE Agent DATE June 17, 1974

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Corinne Grace	8. Farm or Lease Name Punch
3. Address of Operator P O Box 1418, Carlsbad, New Mexico 88220	9. Well No. 1
4. Location of Well UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 11 TOWNSHIP 12S RANGE 34E NMPM.	10. Field and Pool, or Wildcat Ranger Lake San Andres
15. Elevation (Show whether DF, RT, GR, etc.)	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

2/16/74 Spudded with cable tools approx. 7 p.m.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Heanitz L. Jones TITLE Agent DATE 2/20/74

APPROVED BY Ord. Signally TITLE DATE FEB 22 1974

CONDITIONS OF APPROVAL, IF ANY:

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101

Revised 1-4-55

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Punch	
2. Name of Operator C. R. R. Co.		9. Well No. 1	
3. Address of Operator P. O. Box 1418, Carlsbad, New Mexico 88220		10. Field and Pool, or Wildcat Ranger Lake San And	
4. Location of Well UNIT LETTER T LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 11 TWP. 12S RGE. 34E NMPM		12. County Lea	
21. Elevations (Show whether DF, RT, etc.)		19. Proposed Depth 5000	19A. Formation San Andres
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Osbourne Drilling Co.	22. Approx. Date Work will start When approved

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	26#	350	300	Circ.
7 7/8	4 1/2	9.5#	5000	200	

APPROVED FOR
FOR STATE USE
EXPIRES 5-11-74

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Herbert R. Jones Title Agent Date 2/11/74

(This space for State Use)

APPROVED BY [Signature] TITLE SECRETARY DATE FEB 11 1974

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-118
Effective 1-4-65

All distances must be from the outer boundaries of the Section.

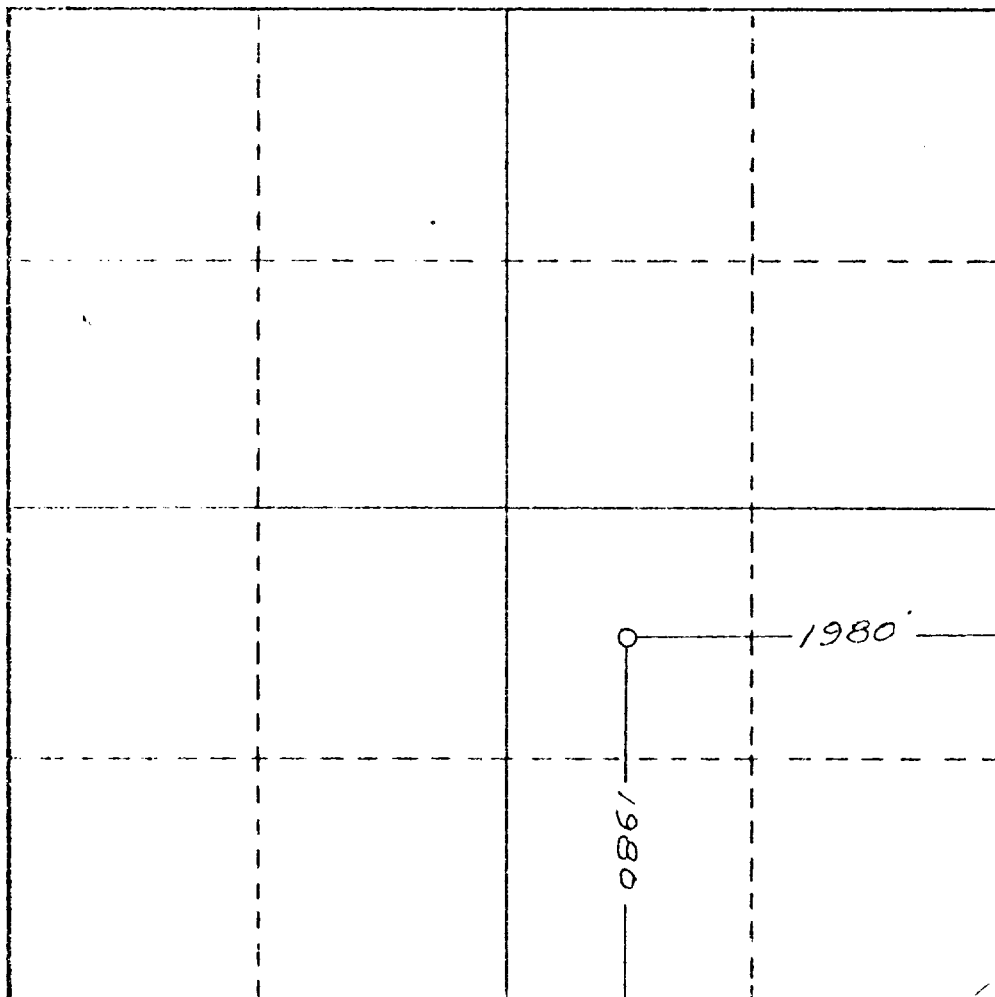
CORINNE GRACE			Lease PUNCH		Well No. 1
Unit 11	Section 11	Township 12 South	Range 34 East	County LEA	
A. Well Location of Well:					
1980		feet from the South	line and	1980	feet from the East
Ground Level Elev.	Producing Formation		Pool	Dedicated Acreage:	
					Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name: *Corinne Grace*
Position: *Owner*
Company: *Corinne Grace*
Date: *2/11/74*

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Submitted: *February 22, 1974*
Registered Professional Land Surveyor and Mapper: *HERSCHEL L. JONES*
No. *3640*
Certification: *REGISTERED LAND SURVEYOR*

0 200 400 600 800 1000 1200 1400 1600 1800 2000

TP AH State # 1
F-14-125-34E

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

P. O. BOX 1980 - HOBBS

88240

LAND COMMISSIONER

PHIL R. LUCERO

October 23, 1975



STATE GEOLOGIST

EMERY C. ARNOLD

DIRECTOR
JOE D. RAMEY

Corinne Grace

P. O. Box 1418

Carlsbad, New Mexico 88220

Re: Texas Pacific All State No. 1-F

1980/N & W

Sec. 14, T-12-S, R-34-F

Gentlemen:

Ninety days have elapsed since approval of Commission Form C-101, Notice of Intention to Drill, for the subject well and to date no progress reports, Forms C-103, have been received. Therefore, Commission approval of Form C-101 has now expired and no drilling operations are to be initiated or continued without further notice to and approval by the Commission. Pending such approval this will be considered an abandoned location.

Yours very truly,

OIL CONSERVATION COMMISSION

Jerry Sexton
Supervisor, District 1

JS/mc
cc-OCC, Santa Fe

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-55

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
CG 801

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
1. Type of Well <input type="checkbox"/> DRILL <input type="checkbox"/> Re-enter <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 2. Type of Well <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Name of Lessee Name	
3. Name of Operator		9. Well No.	
Cominco Grace		#1 Standard	
3. Address of Operator		10. Field and Pool, or Window	
P.O. Box 1112, Carlsbad, New Mexico 88220		Ranger Lake - Carlsbad	
4. Location of Well		17. County	
UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE		Chaves	
AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>14</u> TWP. <u>12S</u> RGE. <u>34E</u> NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
10,400		Penn	Rotary
21. Estimated Cost (Drill, RT, etc.)	21A. Kind & Status Plug, Bond	21B. Drilling Contractor	22. Approx. Date Work will start
	Blanket	Farmington Well Service	ASAP

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

Plan to re-enter this well, drill out plugs and clean up and treat present perf's.

A 10" 900 series Shaffer Blow out preventer will be used while drilling. This is the manual BOP

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Herb R. Davis Title Agent Date 5/27/75

(This space for State Use)

APPROVED BY John W. Runyan TITLE Geologist DATE JUN 20 1975

CONDITIONS OF APPROVAL, IF ANY:

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION - LAT

Form O-101
Supersedes O-
Effective 1-1-75

All measurements must be from the outer boundaries of the Section.

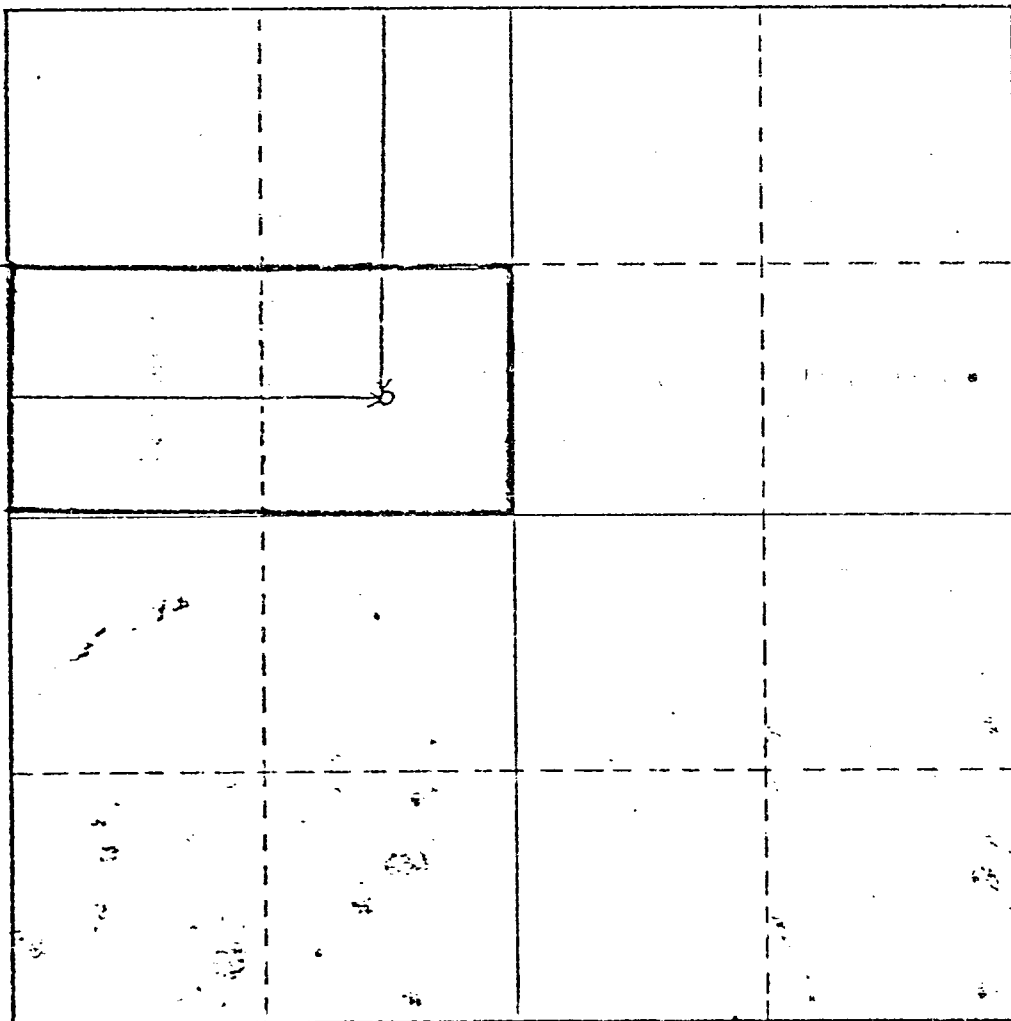
Operator Corinne Grace		Location Texas Pacific State AH		Well No. 1
Section 24	Range 108	Zone R2B3	County Chavez	
Actual Section Location 1980 - March 1980 West				
Ground Level Elev. Penn		Pool Bayou Lake		Dedicated Acreage 1.00

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Walter R. Jones

Position
Agent

Company

Corinne Grace

Date

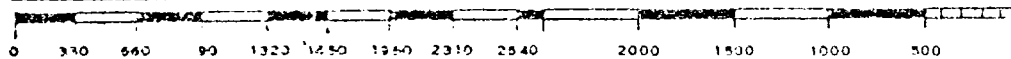
5/27/75

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.



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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
RM 435	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. Unit Agreement Name
2. Name of Operator TEXAS PACIFIC OIL CO., INC.		8. Farm or Lease Name STATE "AH"
3. Address of Operator P. O. Box 1069 - Hobbs, New Mexico 88240		9. Well No. 1
4. Location of Well UNIT LETTER <u>F</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>14</u> TOWNSHIP <u>12-S</u> RANGE <u>34-E</u> N.M.P.M.		10. Field and Pool, or Wildcat Ranger Lake Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4152' GR		12. County Lee

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Pulled 10,075' rods, pump, tubing and packer.
2. Displaced well fluids with 10% mud laden fluid.
3. Ran CIBP @ 9900' on wire line. Dumped 25' cement on top with bailer.
4. Cut 4-1/2" casing at 2300'. Circulate hole.
5. Spot 50 sk cement plug at top of cut off.
6. Pulled 4-1/2" casing and spot 10 sk plug at surface.
7. Cut off well head, capped with cement and set dry hole marker.
8. Cut dead men, waiting on location clean up.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Original Signed By
Claude Aubert, Jr.

SIGNED _____ TITLE Area Superintendent DATE 10-3-72

APPROVED BY Nathan E. Clegg TITLE OIL & GAS INSPECTOR DATE NOV 20 1972

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
100 435	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator TEXAS PACIFIC OIL COMPANY, INC.	8. Farm or Lease Name STATE LN
3. Address of Operator P. O. Box 1069 - Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER F 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 14 TOWNSHIP 12-S RANGE 34-E NMPM.	10. Field and Pool, or Wildcat Senior Lease Pool
15. Elevation (Show whether DF, RT, GR, etc.) 4152' GR	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Pull rods and tubing with RTTS packer.
2. Displace well fluids with 10# gal. mud laden fluid.
3. Ran CIBI and set at 9900' on wire line and dump 35' cement with bailer.
4. Cut 4-1/2" casing at top of cement at approximately 2000' and circulate hole with 10# mud.
5. Spot 50 sack cement plug through 4-1/2" casing top of cut off inside 8-5/8" casing.
6. Pull 4-1/2" casing and spot 10 sack plug at surface. (8-5/8" casing has cement circulated from 4177' to surface.
7. Cut off well head, cap with cement and set dry hole marker.
8. Cut dead men, clean location, remove flowline and equipment.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Joe D. Ramsey TITLE Area Production Foreman DATE 6-2-72

APPROVED BY Joe D. Ramsey DATE JUN 5 1972
CONDITIONS OF APPROVAL, IF ANY: Dist. I, Supv.

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL UP TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT - I" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator TEXAS PACIFIC OIL CO., INC.	8. Farm or Lease Name State "AH"
3. Address of Operator P. O. Box 1069 - Hobbs, New Mexico 88240	9. Well No. 1
4. Location of well UNIT LETTER E , 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 14 TOWNSHIP 12-S RANGE 34-E NMPM.	10. Field and Pool, or Wildcat Ranger Lake Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4152' GR	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- Moved in, rigged up.. Installed BOP. Pulled tbg & pump.
- Milled over and retrieved pkr. Perf. w/3/4" shots @ 10,288, 292, 298, 300' w/2 SPF.
- Ran pkr to 10,250'. A/1000 gal 20% CMA-35 acid. Flushed w/1000 gal wtr.
- Swabbed & tested. Ran BHP test. Placed on production.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Original Signed by G.R. Tilley TITLE Area Prod. Foreman DATE 10-12-71

APPROVED BY John W. Runyan TITLE Geologist DATE OCT 13 1971

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER- ☐

Name of Operator

TEXAS PACIFIC OIL CO., INC.

Address of Operator

P. O. Box 1069 - Hobbs, New Mexico 88240

Location of Well

UNIT LETTER F 1980 FEET FROM THE North LINE AND 1980 FEET FROM

THE West LINE, SECTION 14 TOWNSHIP 12-S RANGE 34-E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

4152' GR

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

State "AH"

9. Well No.

1

10. Field and Pool, or Wildcat

Ranger Lake Penn

12. County

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☒

PLUG AND ABANDON ☐

REMEDIAL WORK ☐

ALTERING CASING ☐

TEMPORARILY ABANDON ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

REPAIR OR ALTER CASING ☐

CHANGE PLANS ☐

CASING TEST AND CEMENT JOBS ☐

OTHER ☐

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Move in, rig up. Install BOP. Pull tubing and pump.
2. Mill over and retrieve Model D packer.
3. Perf. 1/2" shots @ 10,288-10,292-10,298-10,300' w/2 BPF.
4. Run packer to 10,250'. Acidized 1000 gal. 20% CRA-35 acid. Flush w/1000 gal. water. Swab & test.
5. If productive: Run tubing, RBP & packer. Set RBP @ 10,025'.
6. Squeeze perfs. 9930-86' w/100 sks. Class "C". WOC 12 hrs.
7. Drill out cement. Pull RBP. Set production packer @ 10,250' and place well on production.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Original Signed by

Sheldon Ward

TITLE Area Superintendent

DATE 4-19-71

WITNESSED BY

TITLE SUPERVISOR DISTRICT

DATE

APR 20 1971

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**NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-65

TEXAS PACIFIC OIL COMPANY	
Address P.O. Box 1069 - Hobbs, New Mexico	
Reason(s) for filing (Check proper box)	
New Well	<input checked="" type="checkbox"/>
Recompletion	<input type="checkbox"/>
Change in Ownership	<input type="checkbox"/>
Change in Transporter of:	
Oil	<input checked="" type="checkbox"/>
Casinghead Gas	<input checked="" type="checkbox"/>
Dry Gas	<input type="checkbox"/>
Condensate	<input type="checkbox"/>
Other (Please explain)	

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name State "AH"	Well No. 1	Pool Name, Including Formation Ranger Lake Penn	Kind of Lease State, Federal or Free State
Location			
Unit Letter F	1980	Feet From The North Line and 1980	Feet From The West
Line of Section 14	Township 12	Range 34	NMPM, 12a County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Service Pipeline Co.	3411 Knoxville Ave. Lubbock, Texas
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Warren Petroleum	725 Gulf Bldg. Midland, Texas
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	F 14 12 34 Yes 1-31-66

If this production is commingling with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Flow Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Pool	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top oil available for this depth or be for full 24 hours)

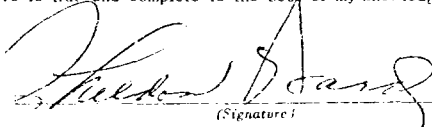
Date First New Oil From To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

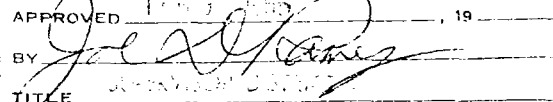

(Signature)

Area Superintendent

February 3, 1966

(Date)

OIL CONSERVATION COMMISSION

APPROVED **1966 FEB 3**, 19
BY 
TITLE **Assistant Secretary**

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the device tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multi-completed wells.

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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease ☒ **11** ☐ **12**
 State ☒ **11** ☐ **12**
 5. State Oil & Gas Commission No. **11-66**

10. TYPE OF WELL
 OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
 b. TYPE OF COMPLETION
 NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

2. Name of Operator
TEXAS PACIFIC OIL COMPANY
 3. Address of Operator
P.O. Box 1069 - Hobbs, New Mexico
 7. Unit Agreement Name
 8. Farm or Lease Name
State "AII"
 9. Well No.
1
 10. Field and Pool, or Wildcat
Ranger Lake Penn. Mt.

4. Location of Well
 UNIT LETTER **F** LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM
 THE **West** LINE OF SEC. **14** TWP. **12-S** RGE. **34-E** NMMPM
 12. County
Lea

15. Date Spudded **11-13-65** 16. Date T.D. Reached **12-20-65** 17. Date Compl. (Ready to Prod.) **1-2-66** 18. Elevations (DF, RKB, RT, GR, etc.) **4152' G.L.** 19. Elev. Casinghead
 20. Total Depth **10,362'** 21. Plug Back T.D. **10,337'** 22. If Multiple Compl., How Many
 23. Intervals Drilled By **Rotary Tools** **0-10,362'** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
9930 - 9986' Bough "C"
 25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Laterlog, Microlaterolog, Sonic-Gamma Ray, Perforating Log
 27. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	345'	17"	400sks. Reg. + 14% Gel + 2% CC.	
8-5/8"	32# & 24#	4177'	11"	2630sks. Incon & Diamix	
4-1/2"	11.60#	10,362'	7-7/8"	2262 sks. Trinity & Diamix	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	10,332	9915'

28. Perforation Record (Interval, size and number)
9930-40-54-73-79-82-86' w/1 super shaped charge per foot.
 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
9930 - 9986' Acidized w/500 gal 15% H.E.

PRODUCTION

First Production **1-2-66** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Prod.**

Test Period	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-3-66	24	12/64"	240	327	5	1,362	
Casing Pressure	Packer	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
800#	Packer	240	327	5			

Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

Signed *Richard D. Lang* TITLE **Area Superintendent** DATE **1-17-66**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	2012	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2815	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen		T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres	4127	T. Simpson	T. Gailup	T. Ignacio Qtzte
T. Glorieta	5569	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb		T. Granite	T. Todilto	T.
T. Drinkard		T. Delaware Sand	T. Entrada	T.
T. Abo	7747	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	9100	T.	T. Chinle	T.
T. Penn.		T.	T. Permian	T.
T. Cisco (Bough C)	10100	T.	T. Penn. "A"	T.
T. Ranger Lake	10,212			

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1825'	1825	Red Bed & Sang				
1825	2456'	631	Red Bed & Anhydrite				
2456	3475'	1019	Salt & Anhydrite				
3475	4149'	675	Anhydrite, Shale & Salt				
4149	8105'	3956	Anhydrite & Lime				
8105	8360'	755	Shale & Lime				
8860	10362'	1502	Lime				

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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

HOBBS OF STATE OF NEW MEXICO
JAN 5 11 05 AM '66

I. OPERATOR

TEXAS PACIFIC OIL COMPANY

Address
P.O. Box 1069 - Hobbs, New Mexico

Reason(s) for filing (check proper box)

New Well ☒ Change in Transporter or: Oil ☐ Dry Gas ☐
 Recombination ☐ Casinghead Gas ☐ Condensate ☐
 Change in Ownership ☐

Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name **State "AHP"** Well No. **1 - Undesignated** Pool Name, including Formation **RANGER LAKE - PENNSYLVANIAN** Kind of Lease **JOINT INTEREST**

Location: Unit Letter **F** ; **1980** Feet From The **North** Line and **1980** Feet From The **West** Line of Section **14** , Township **12** Range **34** , NMPM, **Lea** County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Address (Give address to which approved copy of this form is to be sent)
Permian Corp. **P.O. Box 3119 - Midland, Texas**

Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐ Address (Give address to which approved copy of this form is to be sent)

If well produces oil or liquids, give location of tanks. Unit Ser. Two. Ege. **Test Tanks** Is gas actually connected? **No** When **Battery Connected**

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X) Oil Well ☒ Gas Well ☐ New Well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Same Res'ty. ☐ Perf. Rec't

Date Spurred **11-13-65** Date Compl. Ready to Prod. **1-2-66** Total Depth **10,362'** P.B.T.D. **10,337'**

Pool **Undesignated** Name of Producing Formation **Bough C** Top Oil/Gas Pay **9930' /** Tubing Depth **10,332'**

Perforations **9930-40-54-73-79-82-86'** Depth Casing Shoe **10,362'**

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17"	13-3/8"	345'	400
11"	8-5/8"	4177'	2630
7-7/8"	4-1/2"	10,362'	2262
	2-3/8"	10,332'	

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of lead oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks **1-3-66** Date of Test **1-3-66** Producing Method (Flow, pump, gas lift, etc.) **Flowing**

Length of Test **24 Hr.** Tubing Pressure **800#** Casing Pressure **Packer** Choke Size **12/64"**

Actual Prod. During Test **245** Oil-Bbls. **240** Water-Bbls. **5** Gas-M.C.F. **327**

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

[Signature]
(Signature)

Area Superintendent

January 5, 1966

(Date)

OIL CONSERVATION COMMISSION

APPROVED **JAN 6 1966**, 19

BY

TITLE **Inspector District 1**

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter or other such change of condition.

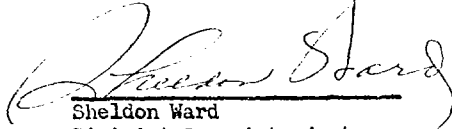
Separate Forms C-104 must be filed for each pool in multi-completed wells.

DEVIATION REPORT

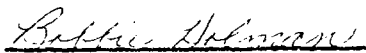
<u>Footage</u>	<u>Slope</u>
340	1°
895	1/4°
1410	1/4°
1800	1/4°
2290	3/4°
2664	1-1/4°
3220	1-1/2°
3690	1°
4030	1-1/2°
4525	1/2°
4790	3/4°
5140	1/2°
5448	1-1/4°
5760	1/4°
6220	1/4°
6780	3/4°
7040	3/4°
7330	3/4°
7560	1/4°
7740	1/4°
8189	1/4°
8377	3/4°
8620	3/4°
8860	1-1/2°
9115	1-1/4°
9370	3/4°
9835	3/4°
9885	3/4°
9987	3/4°
10069	3/4°
10240	1°
10360	3/4°

I hereby certify the information given above is true and complete to the best of my knowledge.

TEXAS PACIFIC OIL COMPANY


Sheldon Ward
District Superintendent

Subscribed and Sworn to before me this 5th day of January, 1966.


Notary Public
Lea County, New Mexico

My commission expires August 15, 1969.

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

110. Form C-103
 Supersedes O.C.C. 3102 and C-103
 Effective 1-1-65
 JAN 3 1966

5a. Indicate Type of Well ☒ Oil ☐ Gas ☐ Other ☐ Fee ☐
 5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT TO DRILL" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator TEXAS PACIFIC OIL COMPANY	8. Farm or Lease Name State "All"
3. Address of Operator P.O. Box 1069 - Hobbs, New Mexico	9. Well No. 1
4. Location of Well UNIT LETTER <u>F</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>14</u> TOWNSHIP <u>12-S</u> RANGE <u>34-E</u> N.M.P.M.	10. Field and Pool, or Wildcat Undesignated
15. Elevation (Show whether DF, RT, GR, etc.) 4152' G.L.	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
 NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
 CASING TEST AND CEMENT JOBS ☐
 OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Ran DST #1 - 9987-9933'.
2. Ran DST #2 - 10,272-10,310'. Condition Hole.
3. Ran 322 Jts. (10,353') 4-1/2" 11.60# N-80 & J-55 Casing set at 10,362'. Cemented w/2092 sks. Trinity Lite Lt. & Diamix w/10% Gel. & 10% salt; 170 sks. Diamix w/6/10 PF 1% D-30 Friction Reducer.
4. Pumped plug to 10,337'. Plug tested O.K. at 2250#. Ran temperature survey.
5. Released rig 12-21-65.
6. Riggd up DD Unit for completion.
7. Ran 2-3/8" tubing to 10,332'. Spotted 250 gal. acid. Swab. Spotted 20 EO.
8. Pull tubing and perf. 1 super shaped charge /ft. at 9930-40-54-73-79-82-86'.
9. Ran 320 Jts. 2-3/8" tubing and packer at 9910'.
10. Load annulus and treat w/500 gal. N.E. 15% acid. Swab test.
11. Ran 2" Model W tubing plug at 60'. Lower packer to 9915'.
12. Connect to test line.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Area Superintendent DATE 1-5-66
 APPROVED BY [Signature] TITLE Engineer District 1 DATE JAN 1966
 CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

9885 OF Form C-103
 Nov 23 1 25 PM '65
 Supersedes Old C-103 and C-103 Effective 11-1-65

5a. Index of Lease	State <u>25</u>	Fee <input type="checkbox"/>
--------------------	-----------------	------------------------------

5. State Oil & Gas Lease No.

03-801

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Texas Pacific Oil Company	8. Farm or Lease Name State "AH"
3. Address of Operator P.O. Box 1069 - Hobbs, New Mexico	9. Well No. 1
4. Location of Well UNIT LETTER <u>F</u> 1980 FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>14</u> TOWNSHIP <u>12</u> RANGE <u>34</u> NMPM.	10. Field and Pool, or Wildcat N. Ranger Lake
15. Elevation (Show whether DF, RT, GR, etc.) 4152.6 GL	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Ran 128 Jts. (4165') 8-5/8" 32# & 24#, H-40 & J-55 ST&C Casing. Set at 4177'.
2. Cemented w/1215 Sks. Incor W/8% Gel., 1215 sks. Dia-Mix. 8 sks. w/1% D-30 in 325 sks. Incor; 200 sks Incor w/2% Gel. Total 2630 sks.
3. Pumped plug down to 4112' at 11:00 PM. Cement did not circulate.
4. Ran Temperature survey. T.O.C.-940'.
5. Ran 200' 1" pipe outside 8-5/8" casing. Cemented w/150 sks. reg. & 4% Gel. Cement circ.
6. W.O.C. 32 Hrs. Tested casing w/1000# for 30 minutes.
7. Drill out plugs at 4112' & 4165'.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Area Production Foreman DATE 11-23-65

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

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HOBBS OFFICE O. C. C.
 NOV 17 1 21 PM '65
 NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
 Supersedes Old
 C-102 and C-103
 Effective 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>	
5. State Oil & Gas Lease No. OG - 801	
7. Unit Agreement Name	
8. Farm or Lease Name State "AH"	
9. Well No. 1	
10. Field and Pool, or Wildcat North Ranger Lake	
12. County Lea	

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
 USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator TEXAS PACIFIC OIL COMPANY
3. Address of Operator P. O. Box 1069; Hobbs, New Mexico
4. Location of Well UNIT LETTER F , 1980 FEET FROM THE north LINE AND 1980 FEET FROM THE west LINE, SECTION 14 TOWNSHIP 12 RANGE 34 NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 4152.6 G.L.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
 NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- Spudded 12:25 P.M. 11-13-65.
- Ran 10 jts. 13-3/8" 48# H-40 ST&C casing. Set at 345'.
- Cemented w/400 sks. reg. plus 2% Calcium Chloride plus 4% Gel. Pumped plug down 11:50 P.M. 11-13-65. Cement circulated.
- W.O.C. Tested pipe to 600# pressure. Test O.K.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNER [Signature] TITLE Area Superintendent DATE 11-16-65

APPROVED BY _____ TITLE _____ DATE NOV 16 1965

CONDITIONS OF APPROVAL, IF ANY:

LIVED	
ON	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

SEP 20 3 14 PM '65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
OG-801	
7. Unit Agreement Name	
8. Farm or Lease Name	
State "AH"	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
North Ranger Lake	
12. County	
Lea	
19. Proposed Depth	19A. Formation
10,500'	Bough "B"
20. Rotary or C.T.	
Rotary	
22. Approx. Date Work will start	
Receipt of Permit	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

GAS WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

Operator

PACIFIC OIL COMPANY

Operator

Box 1069; Hobbs, New Mexico

Well

UNIT LETTER

F

LOCATED

1980'

FEET FROM THE

North

LINE

FEET FROM THE

West

LINE OF SEC.

14

TWP.

12-S

RGE.

34-E

NMPM

(Show whether DI, RT, etc.)

21A. Kind & Status Plug. Bond

21B. Drilling Contractor

22. Approx. Date Work will start

6

Required Bond on File

Not selected

Receipt of Permit

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13-3/8"	48#	350'	350	Circulate
11"	8-5/8"	24-32#	4200'	1500	Circulate
7-7/8"	5-1/2"	17#	10,500	1000	Tie into 8-5/8" casing.

APPROVAL VALID
TO DATE SEP 20 1965
DURING CONDUCTED
EXPIRES

SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION BLOWOUT PREVENTER PROGRAM, IF ANY.

Verify that the information above is true and complete to the best of my knowledge and belief.

H. W. DEATS

H. W. Deats

Title Area Engineer

Date September 20, 1965

(This space for State Use)

Signature District

SEP 21 1965

BY

TITLE

DATE

IS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PL.

Form 1-65
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

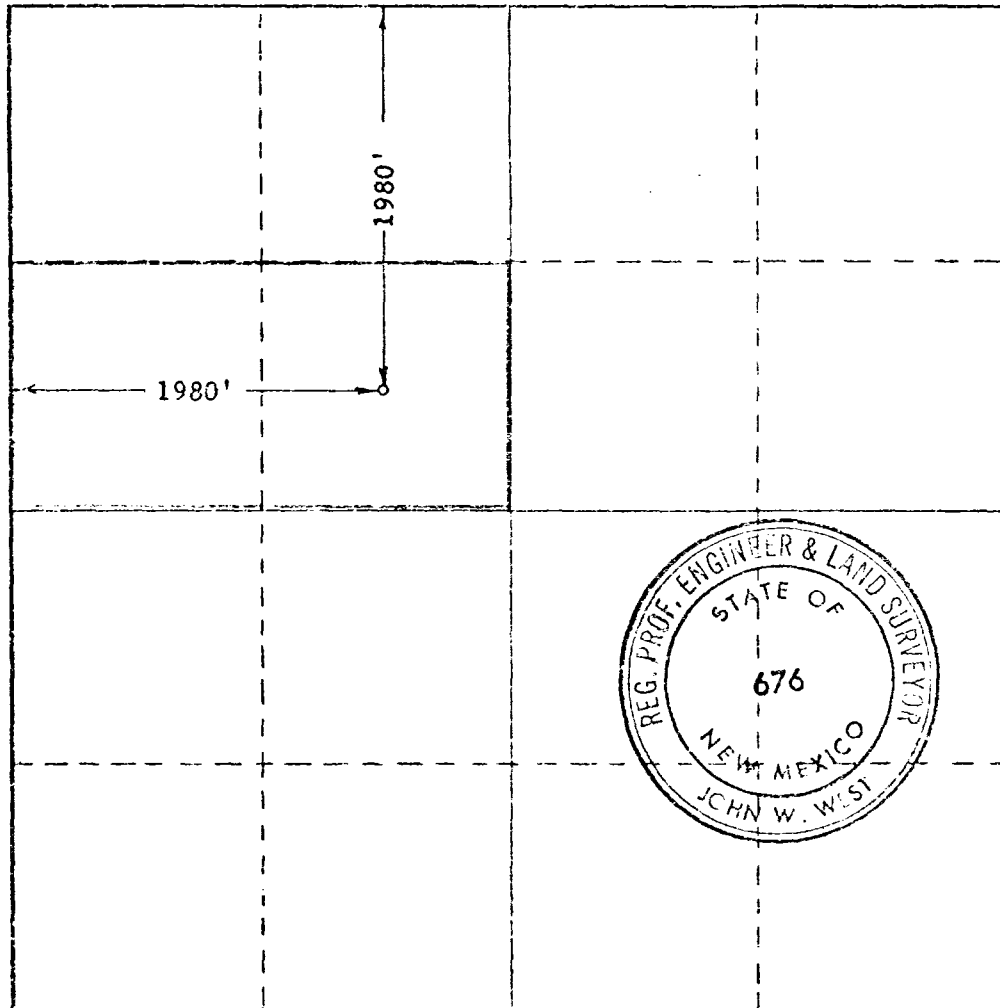
Operator TEXAS PACIFIC OIL CO.			Lease STATE AH		
Unit Letter F	Section 14	Township 12 SOUTH	Range 34 EAST	County LEA	
Actual Footage Location of Well:					
1980 feet from the NORTH line and		1980 feet from the WEST line			
Ground Level Elev. 4152.6	Producing Formation Bough "B"		Pool North Ranger Lake		Dedicated Acreage 80 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

H. W. Deats

Name **H. W. Deats**
Position **Area Engineer**

Company **TEXAS PACIFIC OIL COMPANY**

Date **September 20, 1965**

Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

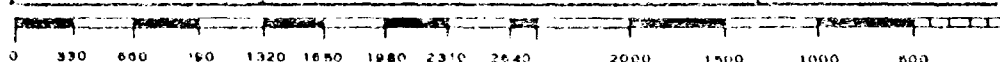
9-20-65

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No.

N. M. P. E. & L. S. No. 676



Ranger SWD # 1

A-15-12S-34E

OIL CONSERVATION COMMISSION

HOBBS, NEW MEXICO 88240

February 25, 1977

C
O
P
Y

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

Attention Ms. Juanita L. Jones, Agent

Re: Ranger Well No. 1-SWD
H Section 15, T-12-S, R-34-E

Texas Pacific AM State Well No. 1
F Section 15, T-12-S, R-34-E

Dear Ms. Jones:

An inspection by a Field Representative from this office has revealed that the subject wells are leaking. It will, therefore, be necessary that the wells be plugged and abandoned immediately.

Please submit Form C-103 for each well indicating your intention in this regard.

Yours very truly,

OIL CONSERVATION COMMISSION

Jerry Sexton
Supervisor, District 1

mc



Free Point Indicator
Back-Off Service
Tubing and Casing Cutting
Bridge Plug

Dump-Barrel
Wire Line Fishing
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Line Services

Day or Night
Ph. 505-393-6253
1210 West Broadway
Hobbs, New Mexico 88240

Jerry -
Will you check these
folders please - and
tell me what, if any-
thing, you want to do
about them?

SEND ~~DATA~~ TO LYNN
WILL TAKE CARE OF
THESE ALTHOUGH WE
NEED TO REVERSE IN
SEVERAL MONTHS TO
SEE IF ANYTHING HAPPENED

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-55

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-29	
7. Unit Agreement Name	
8. Farm or Lease Name	
Ranger	
9. Well No.	
1-SWD	
10. Field and Pool, or Wildcat	
Wildcat	
12. County	
Lea	

SUNDY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101, FOR SUCH PROPOSALS.)

1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER- Salt Water Disposal

2. Name of Operator
Corinne Grace

3. Address of Operator
P. O. Box 1418, Carlsbad, New Mexico 88220

4. Location of Well
UNIT LETTER H 1980 FEET FROM THE North LINE AND 660 FEET FROM East THE LINE, SECTION 15 TOWNSHIP 12S RANGE 34E

15. Elevation (Show whether DF, RT, CR, etc.)
4157 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPER. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Waiting on #1 being completed

Expires 1-1-76

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Richard L. Jones TITLE Agent DATE 1/14/75

APPROVED BY ONE TITLE ONE DATE ONE

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-29
7. Unit Agreement Name
8. Farm or Lease Name Ranger
9. Well No. 1-SWD
10. Field and Pool, or Wildcat Wildcat
12. County Lea

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☐ GAS WELL ☐ OTHER: Salt water disposal

Name of Operator
Corinne Grace

Address of Operator
P. O. Box 1413, Carlsbad, New Mexico 88220

Location of Well
UNIT LETTER H 1980 FEET FROM THE North LINE AND 660 FEET FROM
THE East LINE, SECTION 15 TOWNSHIP 12S RANGE 34E N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)
4157GR

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOBS <input type="checkbox"/> OTHER Temporary abandonment <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

2/28/74

Capped with 1/4" steel plate welded on 8 5/8" coupling and screwed on. The cap equipped with a 1/2" steel valve for pressure control. Cellar covered with heavy timbers and all chemicals removed from location. Temporary abandoned for further study.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Corinne Grace TITLE Agent DATE 3/1/74

APPROVED BY John D. [Signature] TITLE Agent DATE APR 2 1974

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-29	

SUNDY NOTICES AND REPORTS ON WELLS <small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</small>	
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Salt Water Disposal	7. Unit Agreement Name
2. Name of Operator Corinne Grace	8. Farm or Lease Name Ranger
3. Address of Operator P.O. Box 1418 Carlsbad, New Mexico 88220	9. Well No. 1-SWD
4. Location of Well UNIT LETTER H 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 15 TOWNSHIP 12S RANGE 34E N.M.P.M.	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 4157 GR	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATIONS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PLUG OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- June 29, 1973 Set anchors, removed dry hole marker, dug out cellar, drilled surface plug.
- June 30, 1973 Welded nipple on 8 5/8" casing, installed head, nipples up BOP's. Picked up 7 7/8" bit and scraper WIH to 3304', circulated mud out of casing. Pressure tested casing to 2,000 PSI 30 minutes, O.K. POOH w/bit and scraper.
- July 2, 1973 McCullough Services rigged up, pulled GR-Nuetron collar log 3400-1400'. Perforated 2802-2812, 2818-2830, 2834-2844, 2850-2854, 2858-2864, 2872-2874, 2885-2887, 2891-2894 and 2904-2907 w/2JSPF. 92 holes total. Closed rams, pressured up to 2000 PSI, bled off 200 PSI in 10 minutes. Picked up Guiberson AF tension packer, two joints tailpipe WIH to 2807', set packer at 2742'. Prepare to acidize perforations.
- July 5, 1973 Received 5775' 2 3/8" internally plastic coated tubing. 2750' to be used for Salt Water Disposal Well tubing, 3025' to be used for injection line from Ranger Lake tank battery.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed <u>Kenneth F. Smith</u>	TITLE <u>Agent</u>	DATE <u>August 2, 1973</u>
APPROVED BY <u>Joe D. [Signature]</u>	TITLE <u>Dist. L. Supv.</u>	DATE <u>1973</u>
CONDITIONS OF APPROVAL, IF ANY:		

*New Mexico Oil Conservation Commission
Holders*

Michael P. Grace II
Corinne Grace
P. O. Box 2062
SANTA FE, NEW MEXICO 87501

June 26, 1973

New Mexico Oil Conservation Commission
P. O. Box 1148
Santa Fe, New Mexico 87501

Gentlemen:

Mrs. Corinne Grace respectfully requests permission to re-enter the Ernest Hanson Range #1 Well, Section 15, Township 12 South, Range 34 East, Lea County, New Mexico, and convert it to Salt Water Disposal. Mrs. Grace now owns the lease on this tract of land.

In support to this request, the following are submitted:

1. Conservation Commission Form C-108
2. Schematic Drawing of proposed installation
3. Map of area

A log on this well will be submitted as soon as one is available.

Yours very truly,

Kenneth F. Smith
Kenneth F. Smith

KFS:dh

01	State	A.D. Jones	A.D. Jones Est	A.D. Jones Est
----	-------	------------	----------------	----------------

R 34 E

NEW MEXICO OIL CONSERVATION COMMISSION

APPLICATION TO DISPOSE OF SALT WATER BY INJECTION INTO A POROUS FORMATION

OPERATOR Coginne Grace		ADDRESS P. O. Box 1418, Carlsbad, New Mexico	
LEASE NAME Ranger	WELL NO. 1	FIELD Wildcat	COUNTY Lea
LOCATION UNIT LETTER H ; WELL IS LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 15 TOWNSHIP 12 S RANGE 34 E NMPM.			
CASING AND TUBING DATA			
NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT
SURFACE CASING	13 3/8	335	375
INTERMEDIATE	8 5/8	4225	1700
LONG STRING	None		
TUBING	2 3/8	2750	Baker Lekset 2750
NAME OF PROPOSED INJECTION FORMATION Yates		TOP OF FORMATION 2805	BOTTOM OF FORMATION 2950
IS INJECTION THROUGH TUBING, CASING, OR ANNULUS?		PERFORATIONS OR OPEN HOLE?	PROPOSED INTERVAL(S) OF INJECTION
Tubing		Perforations	2820 to 2930
IS THIS A NEW WELL DRILLED FOR DISPOSAL?	IF ANSWER IS NO, FOR WHAT PURPOSE WAS WELL ORIGINALLY DRILLED?		HAS WELL EVER BEEN PERFORATED IN ANY ZONE OTHER THAN THE PROPOSED INJECTION ZONE?
No - Re-entry	Wildcat Oil Well		No
LIST ALL SUCH PERFORATED INTERVALS AND SACKS OF CEMENT USED TO SEAL OFF OR SQUEEZE EACH			
DEPTH OF BOTTOM OF DEEPEST FRESH WATER ZONE IN THIS AREA 300'		DEPTH OF BOTTOM OF NEXT HIGHER OIL OR GAS ZONE IN THIS AREA None	DEPTH OF TOP OF NEXT LOWER OIL OR GAS ZONE IN THIS AREA None
ANTICIPATED DAILY INJECTION VOLUME (BBL'S.)	MINIMUM 700	MAXIMUM 1200	OPEN OR CLOSED TYPE SYSTEM Open
ANSWER YES OR NO WHETHER THE FOLLOWING WATERS ARE MINERALIZED TO SUCH A DEGREE AS TO BE UNFIT FOR DOMESTIC, STOCK, IRRIGATION, OR OTHER GENERAL USE -		IS INJECTION TO BE BY GRAVITY OR PRESSURE? Pressure	APPROX. PRESSURE (PSI) 1200
NAME AND ADDRESS OF SURFACE OWNER (OR LESSEE, IF STATE OR FEDERAL LAND)		WATER TO BE DISPOSED OF Yes	NATURAL WATER IN DISPOSAL ZONE Yes
Ralls C. Jones, West Star Route, Tatum, New Mexico 88267		ARE WATER ANALYSES ATTACHED? No	
LIST NAMES AND ADDRESSES OF ALL OPERATORS WITHIN ONE-HALF (1/2) MILE OF THIS INJECTION WELL			
No offset operators within one-half mile			
HAVE COPIES OF THIS APPLICATION BEEN SENT TO EACH OF THE FOLLOWING?		EACH OPERATOR WITHIN ONE-HALF MILE OF THIS WELL	
Yes		Yes	
ARE THE FOLLOWING ITEMS ATTACHED TO THIS APPLICATION (SEE RULE 701-B)?		ELECTRICAL LOG	
Yes		Not Available	
		DIAGRAMMATIC SKETCH OF WELL	
		Yes	

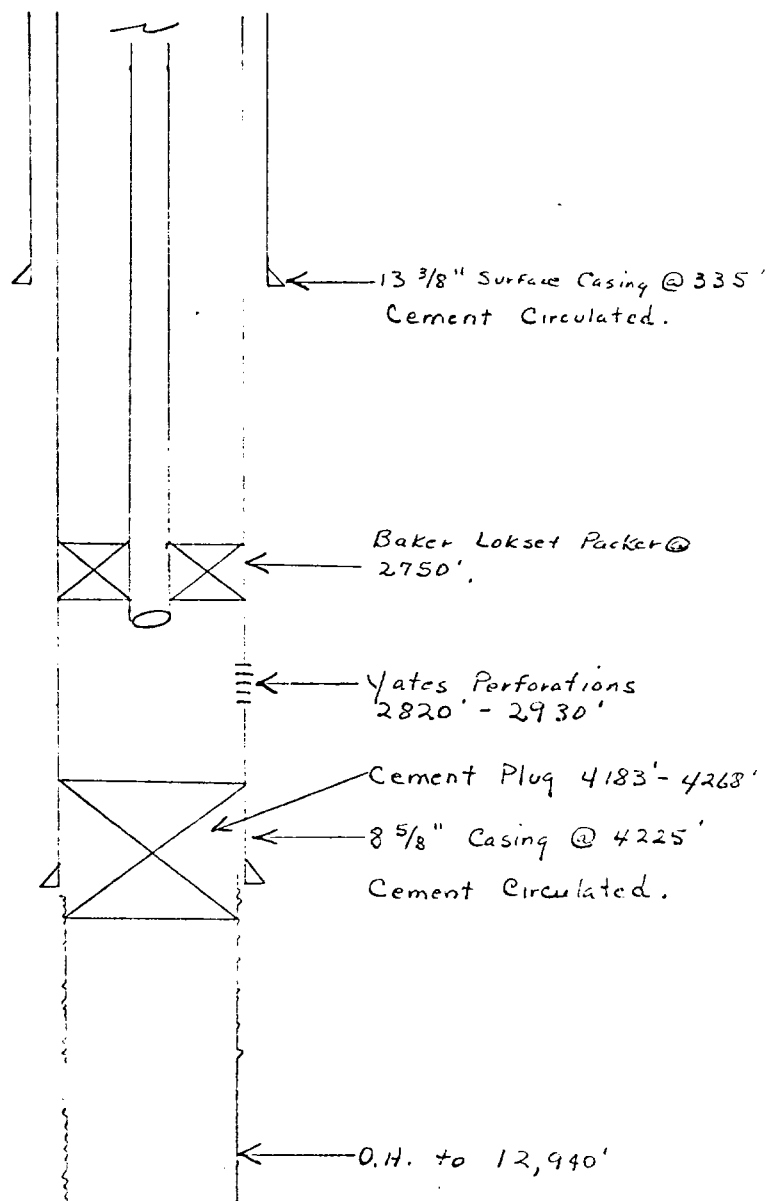
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Bernard F. Smith Agent June 25, 1973
(Signature) (Title) (Date)

NOTE: Should waivers from the surface owner and all operators within one-half mile of the proposed injection well not accompany this application, the New Mexico Oil Conservation Commission will hold the application for a period of 15 days from the date of receipt by the Commission's Santa Fe office. At the end of the 15-day waiting period no protest has been received by the Santa Fe office, the application will be processed. If a protest is received the application will be set for hearing, if the applicant so requests. SEE RULE 701.

02 State | A.D. Jones | A.D. Jones Est | A.D. Jones Est

CORINNE GRACE
 RANGER #1 SALT WATER DISPOSAL
 LEA COUNTY, NEW MEXICO
 SCHEMATIC OF INSTALLATION



WILLIAMST

01
State

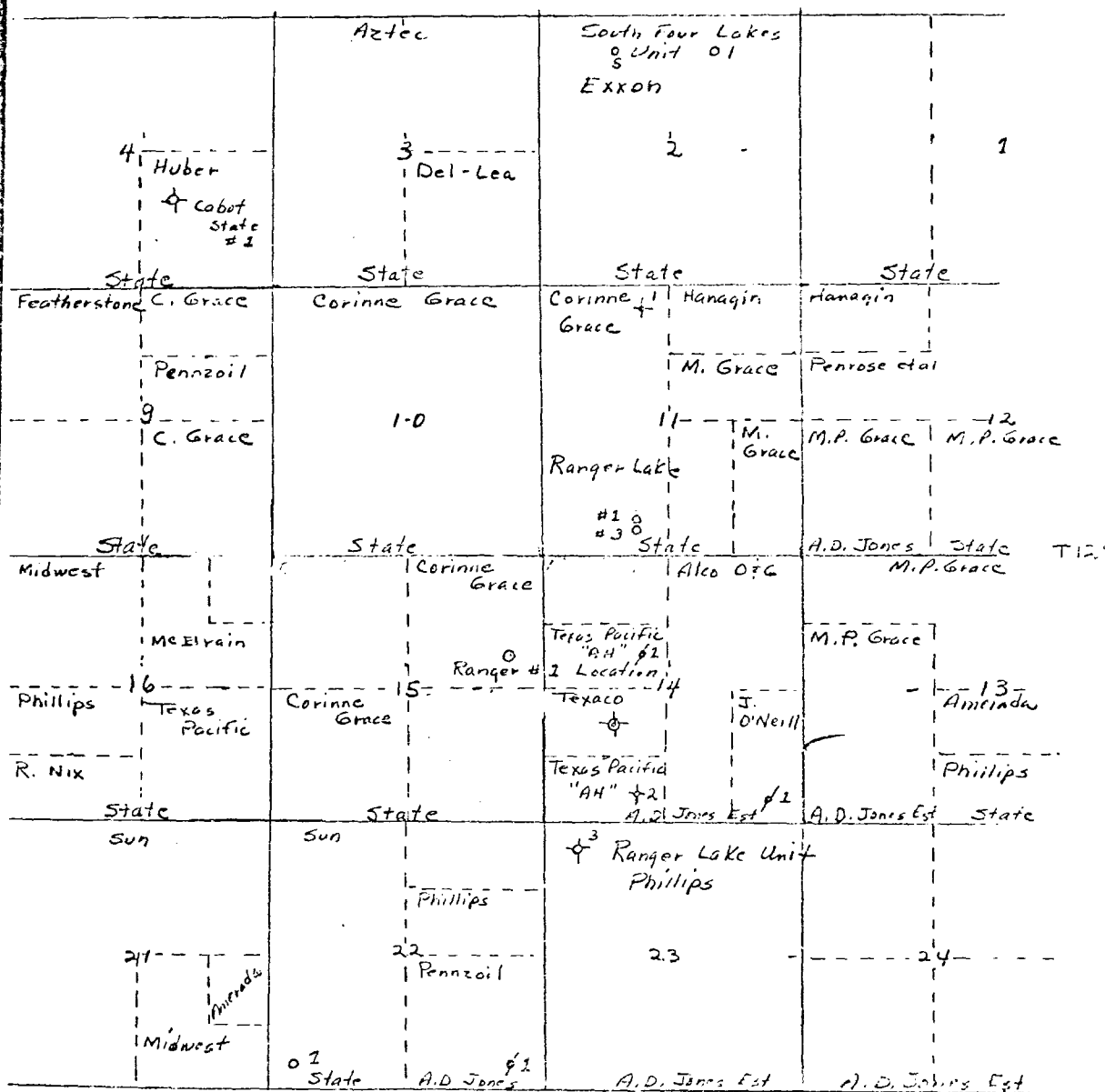
A.D. Jones

A.D. Jones Est

A.D. Jones Est

R 34 E

CORINNE GRACE
 RANGER # 1 SALT WATER DISPOSAL
 LEA COUNTY, NEW MEXICO
 SCALE 2" = 1 MILE



Waiver

RAULS C. JONES has no objection to Mrs. Corinne Grace's application to convert Ranger No. 1 well, Section 15, Township 12 South, Range 34 East to salt water disposal.

Signed: Rauls C. Jones
Rauls C. Jones

Date: 6/25/73

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 10-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-29	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work				7. Unit Agreement Name	
DRILL <input type="checkbox"/> Re-entry <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>					
b. Type of Well				8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Salt Water Disposal				Ranger	
2. Name of Operator				9. Well No.	
Corinne Grace				1 SWD	
3. Address of Operator				10. Field and Pool, or Wildcat	
P. O. Box 1418, Carlsbad, New Mexico 88220				Wildcat	
4. Location of Well				11. County	
UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE				Lea	
AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>15</u> TWP. <u>12 S</u> RGE. <u>34 E</u> NMPM					
21. Elevations (Show whether DT, RT, etc.)				20. Rotary or C.T.	
4157 Grd				Rotary	
21b. Plug Cement Plug Depth				22. Approx. Date Work will start	
Planket				Upon Approval	
21c. Drilling Contractor					
Well Units, Inc.					

PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8		335	375	Circ
11	8 5/8	32#	4225	1700	Circ

Well is presently plugged and abandoned with 10 sacks cement plug surface to 33' and 25 sacks cement plug in bottom of 8 5/8" casing 4183 to 4268. Proposed program is to drill out surface plug, clean out to 3000' \pm , perforate and run injectivity tests in Yates formation 2805 to 2950'.

This is a re-entry of Ernst A. Hanson, Ranger #1, Wildcat, D&A 10/14/68.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO REPERIN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Kenneth J. Smith Title Agent Date June 25, 1973

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE JUN 27 1973

CONDITIONS OF APPROVAL, IF ANY: Approval for work only. Injection must not be commenced until an order authorizing this ~~in~~ injection well is obtained.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-1
Effective 1-1-61

All distances must be from the outer boundaries of the Section.

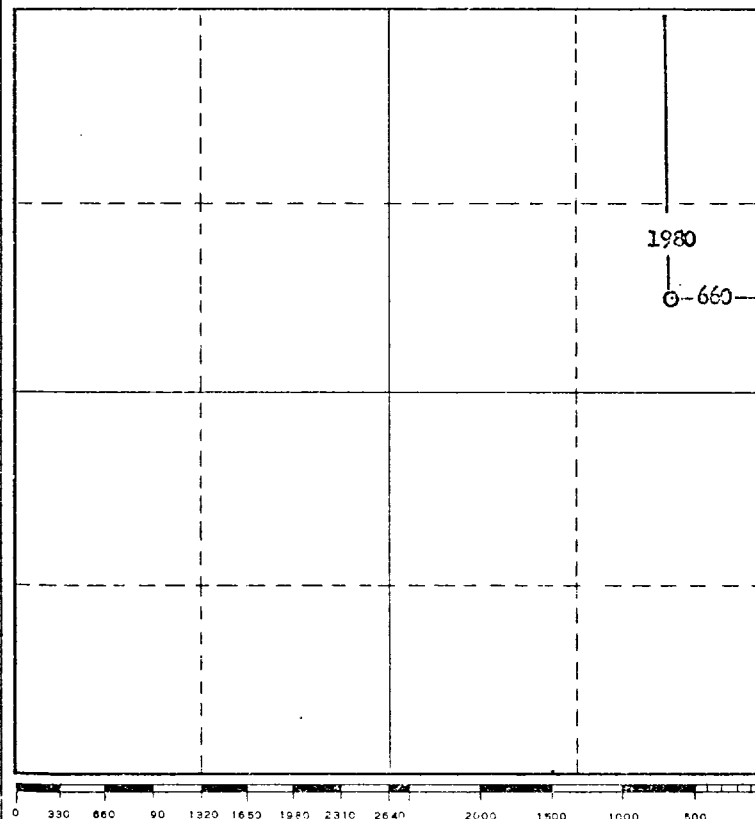
Owner Corinne Grace			Lease Ranger			Well No. 1 SWD		
Tract Letter H	Section 15	Township 12 S	Range 34 E	County Loa				
Actual Portage Location of Well:								
1980		feet from the North		660		feet from the East		Line
Ground Level Elev. 4157	Producing Formation Yates		Pool Wildcat		Dedicated Acreage None SWD		Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Herbert F. Smith
Position
Agent
Company
Corinne Grace
Date
June 25, 1973

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

Registered Professional Engineer and/or Land Surveyor _____

Certificate No. _____

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-101
Effective 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-29
7. Unit Agreement Name
8. Final Lease Name Ranger
9. Well No. 1
10. Field and/or Wildcat Wildcat
12. County Lea

SUNDY NOTICES AND REPORTS ON WELLS <small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)</small>	
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER: OWDD	7. Unit Agreement Name
2. Name of Operator Ernest A. Hanson	8. Final Lease Name Ranger
3. Address of Operator P. O. Box 1515, Roswell, New Mexico 88201	9. Well No. 1
4. Location of Well UNIT LETTER H 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 15 TOWNSHIP 12-S RANGE 34-E N.M.P.M.	10. Field and/or Wildcat Wildcat
11. Elevation (Show whether DF, RT, GR, etc.) 4170' KB	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

The captioned well was plugged and abandoned with the following cement plugs being set in heavy mud:

1. 25 sx. cmt. plug @ 12846-12940' (total depth @ 12940').
2. 25 sx. cmt. plug @ 9959-10053' (Top of Penn @ 10,006').
3. 25 sx. cmt. plug @ 9126-9220' (Top of Wolfcamp @ 9,173').
4. 25 sx. cmt. plug @ 7705-7799' (Top of Abo @ 7,752').
5. 25 sx. cmt. plug @ 5557-5643' (Top of Glorieta @ 5,600').
6. 25 sx. cmt. plug @ 4183-4268' (8-5/8" csg. @ 4225').
7. 10 sx. cmt. plug @ 0-33'

A regulation dry hole marker was erected and the location cleaned up for NMOCC inspection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.			
SIGNED <u>Harry J. Lehman</u>	TITLE <u>Exploration Manager</u>	DATE <u>Oct. 14, 1968</u>	
APPROVED BY <u>John W. Ramsey</u>	TITLE <u>Geologist</u>	DATE <u>MAY 28 1968</u>	
CONDITIONS OF APPROVAL, IF ANY:			

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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-29	

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____ NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		Ranger	
2. Name of Operator		9. Well No.	
Ernest A. Hanson		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1515, Roswell, New Mexico 88201		Wildcat	
4. Location of Well			
UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM		12. County	
THE East LINE OF SEC. 15 TWP. 12-S RGE. 34-E NMPM		Lea	
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RAB, RT, GR, etc.)
9-6-68	10-7-68		4170' KB
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
12,940'			0-12,940'
24. Producing Interval(s), of this completion - Top, Bottom, Name			25. Was Directional Survey Made
			Yes
26. Type Electric and Other Logs Run			27. Was Well Cored
GRN			No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	CEMENTING RECORD
13-3/8"		235'	100 sx. circ.
8-5/8"		4,225'	1700 sx. circ.
AMOUNT PULLED			
None			
None			
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
33. PRODUCTION			
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By
35. List of Attachments			
2 - GRN			
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.			
SIGNED Ernest A. Hanson		TITLE Exploration Manager DATE 10-9-68	

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in triplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southwestern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alam _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 5600'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Peddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Elinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abu _____ 2752'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9173'	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 10,006'	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
			13710 178 0031				

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)</p>		<p>5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/></p> <p>5. State Oil & Gas Lease No. K-29</p>
<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER OWDD</p> <p>2. Name of Operator Ernest A. Hanson</p> <p>3. Address of Operator P. O. Box 1515, Roswell, New Mexico</p> <p>4. Location of Well UNIT LETTER H 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 15 TOWNSHIP 12-S RANGE 34-E N.M.P.M.</p>	<p>7. Unit Agreement Name</p> <p>8. Farmer Lease Name Ranger</p> <p>9. Well No. 1</p> <p>10. Field and Pool, or Wildcat Wildcat</p>	<p>15. Elevation (Show whether DF, RT, GR, etc.) 4170' KB</p> <p>12. County Lea</p>

<p align="center">Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p> <p align="center">NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>		<p align="center">SUBSEQUENT REPORT OF:</p>
---	--	--

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

It is proposed to plug and abandon the captioned well with cement plugs set in heavy mud at the following intervals:

1. 25 sx. cmt. plug @ total depth 12,940'.
2. 25 sx. cmt. plug @ Top of Pennsylvanian @ 10,006'.
3. 25 sx. cmt. plug @ Top of Wolfcamp @ 9,173'.
4. 25 sx. cmt. plug @ Top of Abo @ 7,752'.
5. 25 sx. cmt. plug @ Top of Glorietta @ 5600'.
6. 25 sx. cmt. plug in-and-out of 8-5/8" csg. @ 4225'.
7. 10 sx. cmt. plug @ surface.

A regulation dry hole marker will be erected and the location cleaned up prior to final inspection by the NMOCC.

Verbal approval was granted by Mr. John Runyen, NMOCC, Hobbs, to plug and abandon the captioned well in the preceding manner by telephone on October 8, 1968.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *Harry J. Schenck* TITLE Exploration Manager DATE Oct. 9, 1968

APPROVED BY *John Runyen* TITLE SUPPLEMENTAL DATE CIT

CONDITIONS OF APPROVAL, IF ANY:

ROSWELL PETROLEUM BUILDING
505 622-7330

67 RIVERSIDE
505 622-6923

ERNEST A. HANSON
OIL OPERATOR
P. O. BOX 1515
ROSWELL, NEW MEXICO
88501


October 9, 1968

The following deviation tests were run by Cactus Drilling Corporation, Hobbs, New Mexico, on the dates and at the depths indicated during the drilling the Ernest A. Hanson - #1 Ranger, 1980' FNL & 660' FEL, Sec. 15, T-12-S, R-34-E, Lea County, New Mexico:

9-10-68	10,545'	3-3/4°
9-11-68	10,658'	4-1/2°
9-16-68	11,185'	3-3/4°
9-17-68	11,220'	3-1/2°
9-18-68	11,324'	2-1/2°
9-20-68	11,532'	2-1/2°
9-21-68	11,610'	2-1/2°
9-22-68	11,680'	2-1/2°
9-25-68	11,917'	3/4°
9-28-68	12,215'	1-3/4°
9-30-68	12,390'	2°
10- 2-68	12,610'	2°
10- 5-68	12,860'	1-3/4°

I swear that the information given herewith is complete and correct insofar as can be determined from the mechanical devices used in taking the described survey.

Date: October 9, 1968


Harry F. Schram, Exploration Manager
Ernest A. Hanson

Sworn to before me by Harry F. Schram, this 9th day of October, 1968.

My Commission Expires:

March 29, 1971


Wanda L. Pierce McElvaney
Notary Public

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	K-29

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center"><small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</small></p>		
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name	
2. Name of Operator Ernest A. Hanson	8. Farm or Lease Name Ranger	
3. Address of Operator P. O. Box 1515, Roswell, New Mexico 88201	9. Well No. 1	
4. Location of Well UNIT LETTER H 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 15 TOWNSHIP 12-S RANGE 34-E NMPM.	10. Field and Pool, or Wildcat Wildcat	
15. Elevation (Show whether DF, RT, GR, etc.) 4170' KB	12. County Lea	

<p align="center">Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p>			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

9-5-68 Moving in and rigging-up.
9-6-68 Commence re-entry of old hole.
10-7-68 Reached total depth @ 12,940' lme.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Harry P. Schramm TITLE Exploration Manager DATE Oct. 9, 1968
APPROVED BY Joe J. [Signature] TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	K-29
7. Unit Agreement Name	
6. Farm or Lease Name	Ranger
9. Well No.	1
10. Field and Pool, or Wildcat	Wildcat
12. County	Lea
19. Proposed Depth	13,000
19A. Formation	Devonian
20. Rotary or C.T.	Rotary
21. Elevation (Show whether O.P., R.T., etc.)	4157' Grd.
21A. Kind & Status Plug Bond	Statewide
21B. Drilling Contractor	Cactus Corp.
22. Approx. Date Work will start	August 30, 1968

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well	OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator	Ernest A. Hanson
3. Address of Operator	P. O. Box 1515, Roswell, New Mexico
4. Location of Well	UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>15</u> TWP. <u>12-S</u> REF. <u>34-E</u> NMPM
19. Proposed Depth	13,000
19A. Formation	Devonian
20. Rotary or C.T.	Rotary
21. Elevation (Show whether O.P., R.T., etc.)	4157' Grd.
21A. Kind & Status Plug Bond	Statewide
21B. Drilling Contractor	Cactus Corp.
22. Approx. Date Work will start	August 30, 1968

23. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	13 3/8"		235'	100	Circ.
	8 5/8"		4225'	1700	Circ.
7 3/4"	5 1/2"	17#	13000'	750	7600'

It is proposed to re-enter the well formerly known as the Tom Thagard-#2 State Thagard "B", clean out to the old total depth of 10,391', and drill deeper to 13,000' or a depth deep enough to test the Devonian Formation. If commercial oil and/or gas is indicated, the foregoing casing program will be followed, the casing perforated and formation stimulated accordingly.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED

EXPIRES 12-5-68

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title Exploration Manager Date August 21, 1968

(This space for State Use)

APPROVED BY [Signature] TITLE State Engineer DATE August 21, 1968

CONDITIONS OF APPROVAL, IF ANY

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

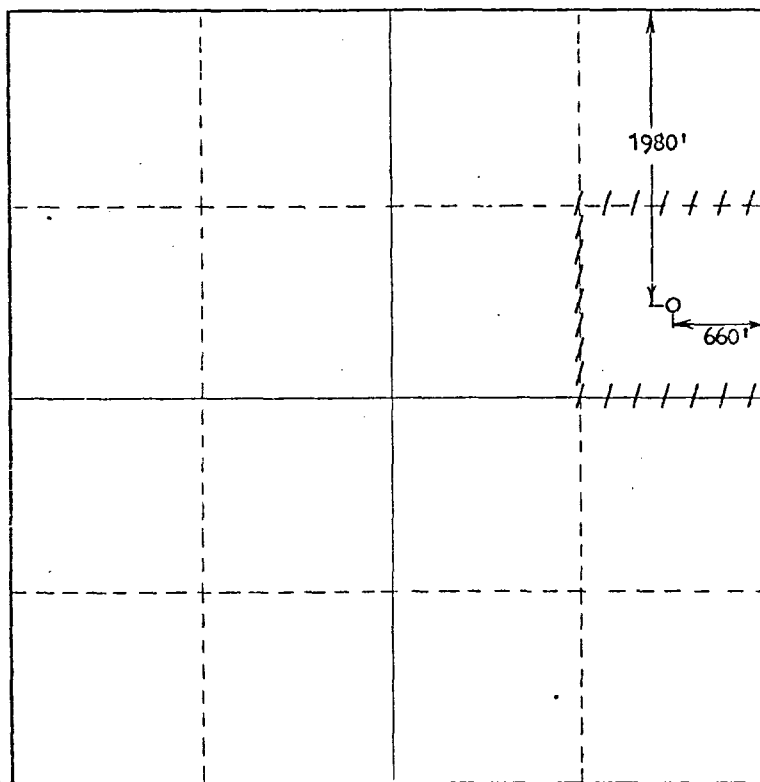
Operator Ernest A. Hanson			Lease Ranger		Well No. 1
Unit Letter H	Section 15	Township 12 South	Range 34 East	County Lea	
Actual Footage Location of Well: 1980 feet from the North line and 660 feet from the East line					
Ground Level Elev. 4157'	Producing Formation Wildcat		Pool Wildcat	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

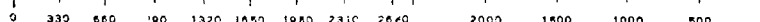
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Ernest A. Hanson
Position
Exploration Manager
Company
Ernest A. Hanson
Date
August 21, 1968

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

August 20, 1968
Date Surveyed
Ernest A. Hanson
Registered Professional Engineer
and/or Land Surveyor

751
Certificate No.



1929 107100 202 Santa Fe, New Mexico

1955 NOV 12 PM 2:22 WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPLICATE**. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

(Company or Operator)

DATE: 12-12-68

Well No. 2, in 1/4 of 1/4, of Sec. 16, T. 24N, R. 10E, NMPM.
1000 Pool, 1000 County.
 Well is 100 feet from 1000 line and 100 feet from 1000 line
 of Section 15. If State Land the Oil and Gas Lease No. is 2000
 Drilling Commenced 5-1-50, 1950 Drilling was Completed 7-1-50, 1950
 Name of Drilling Contractor Energy Production Company
 Address 1000 10th St
 Elevation above sea level at Top of Tubing Head 1027 The information given is to be kept confidential until
19

No. 1, from.....to..... No. 4, from.....to.....
No. 2, from.....to..... No. 5, from.....to.....
No. 3, from.....to..... No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
7							
8							

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
2 1/2	4	2	20	1		

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Alt of Production Stimulation.

...Depth Cleaned Out.

RECORD OF DRILL-STEM AND SPECIAL 1 8

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 10391 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry Hole, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 2100	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2805	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3550	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4134	T. Granite	T. Dakota
T. Glorietta	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs 7005	T.	T.
T. Abo 7727	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2100	2100	Sand & Red Shale				
2100	2805	805	Anhydrite & Salt				
2805	4134	1329	Anhydrite, Shale & Sand				
4134	7005	2871	Dolomite, Lime & Shale				
7005	7727	722	Lime and Shale				
7727	8400	673	Red & Green Shale				
8400	10391	1991	Lime, Shale & Dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

10-10-59

Company or Operator Tom Thazard Address Box 1723, Midland, Texas
Name Title

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

BBS OFFICE OCC

(Submit to appropriate District Office as per Commission Rule 1106)

1953 SEP 2 AM 10:07

Name of Company Tom Thagard		Address Box 4723 Midland, Texas			
Lease State Thagard "B"	Well No. 2	Unit Letter H	Section 15	Township 12-S	Range 34-E
Date Work Performed 7-10-59	Pool Wilcoat		County Lee		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☐ Other (Explain):
- ☒ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Total Depth of well 10,391', cement plugs spotted as shown below:

25 Sacks from 10,320' to 10,371'

25 Sacks from 9,975' to 10,000'

25 Sacks from 6,090' to 6,120'

50 Sacks from 4,200' to 4,350'

25 Sacks @ Surface

Steel Plate welded over top and steel pole marker set

Remarks: Verbal approval received by telephone from Eric Engbrecht on July 9, 1959.

Witnessed by T. F. Thagard	Position Operator	Company Tom Thagard
--------------------------------------	-----------------------------	-------------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

DF Elev.	TD	PBTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by <i>John W. Runyan</i>	Name <i>John W. Runyan</i>
Title	Position Operator
Date	Company Tom Thagard

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Tom Thagard		Address Box 4723, Midland, Texas			
Lease State Thagard "B"	Well No. 2	Unit Letter H	Section 28	Township 12-S	Range 34-E
Date Work Performed 6-2-59	Pool Wildcat		County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

8-5/8" casing set at 4225' with 1700 sacks of cement of which 1500 sacks was 1-1 posmix with 6% gel and 200 sacks was 2% gel. Casing was pressure tested at the end of 12 hours with rig pump. 1000# was maintained for a period of 10 hours. Cement circulated.

Witnessed by Smith	Position Toolpusher	Company Brantly Drilling Company
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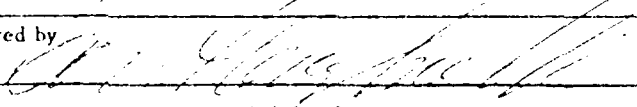
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						


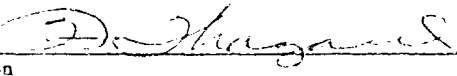
OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 	Name Tom Thagard		
Title Inspector District 2	Position		
Date	Company Tom Thagard		

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Tom Thagard				Address Box 4723, Midland, Texas			
Lease State Thagard "B"		Well No. 2	Unit Letter H	Section 28	Township 12-S	Range 34-E	
Date Work Performed 5-20-59		Pool Wildcat			County Lea		
THIS IS A REPORT OF: (Check appropriate block)							
<input type="checkbox"/> Beginning Drilling Operations		<input checked="" type="checkbox"/> Casing Test and Cement Job		<input type="checkbox"/> Other (Explain):			
<input type="checkbox"/> Plugging		<input type="checkbox"/> Remedial Work					
Detailed account of work done, nature and quantity of materials used, and results obtained.							
<p>13-3/8" Casing set at 335 feet with 350 sacks of neat cement, cement circulated. Cementing was done by B. J. Service Co. Casing was tested by pressuring up with rig pump to 600# pressure was maintained for 10 hours. Cement was allowed to set for 12 hours before test was commenced.</p>							
Witnessed by Smith		Position Toolpusher		Company Brantly Drilling Company			
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY							
ORIGINAL WELL DATA							
D F Elev.		T D		P B T D		Producing Interval	
Completion Date							
Tubing Diameter		Tubing Depth		Oil String Diameter		Oil String Depth	
Perforated Interval(s)							
Open Hole Interval				Producing Formation(s)			
RESULTS OF WORKOVER							
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD	
Before Workover							
After Workover							
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.			
Approved by 				Name 			
Title General Manager				Position			
Date JUN 26 1959				Company Tom Thagard			

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Tom Thagard				Address Box 4723, Midland, Texas		
Lease State-Thagard "B" (E 2630)	Well No. 2	Unit Letter H	Section 15	Township 12-S	Range 34-E	
Date Work Performed	Pool			County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☒ Other (Explain):
☐ Plugging ☐ Remedial Work **Change in operator**

Detailed account of work done, nature and quantity of materials used, and results obtained.

Notice of intention to drill was filed in the name of Tidewater Oil Co., this is to request that the operator be changed to Tom Thagard.

Witnessed by	Position	Company
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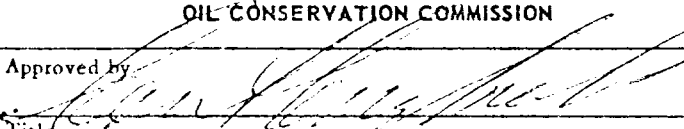
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 	Name Tom Thagard		
Title Engineer District 1	Position OPERATOR		
Date JUN 2 1955	Company TOM THAGARD		

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

Hobbs, New Mexico

May 5, 1959

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as
Tidewater Oil Company

(Company or Operator)

State Tinegard "B"

Well No. 2

in

The well is

(Lease)

(Unit)

located 1980 feet from the North line and 600 feet from the East

East

Line of Section 15

128

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(GIVE LOCATION FROM SECTION LINE)

If State Land the Oil and Gas Lease is No. 2-2620

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows

The status of plugging bond is

Saint Paul Indemnity.

Drilling Contractor

Contract not let.

We intend to complete this well in the Pennsylvania

formation at an approximate depth of 450 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17-1/2	13-3/8	36	New	300	375
11	8-5/8	32	"	4200	1200
7-7/8	5-1/2	17	"	10,500	1000

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved _____, 19____
Except as follows:

OIL CONSERVATION COMMISSION

By _____

Sincerely yours,

Tidewater Oil Company

(Company or Operator)

By

Original Signed By
H. P. SHACKLEFORD

Position

Area Supv.

Send Communications regarding well to

Name H. P. Shackelford

Box 547 Hobbs, N. M.

Address

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-128
Revised 5/1/57

Well Location and Acreage Dedication Plat

Section A.

Date May 5, 1959

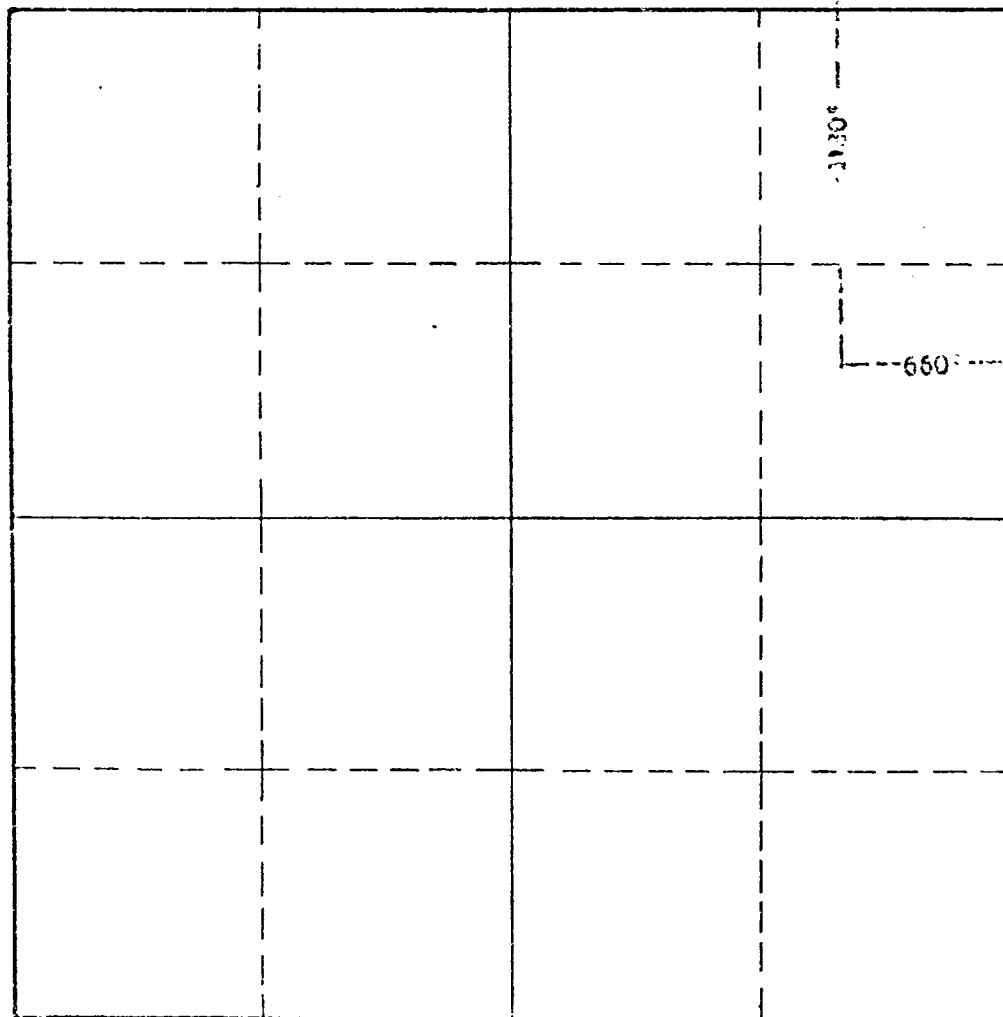
Operator Tidewater Oil Company Lease State Land No. 4-22
Well No. 2 Unit Letter 2 Section 15 Township 36 Range 34 N.M.P.M.
Located 140 Feet From 1-3-5 Line, 1-3-5 Feet From 1-3-5 Line
County Lea G. L. Elevation Dedicated Acreage 2.0 Acres
Name of Producing Formation Permian Pool Permian

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes No .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes," Type of Consolidation
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Tidewater Oil Company

(Operator)
Original Signed By:
H. P. SHACKELFORD

(Representative)
Box 547 Hobbs, N. M.

Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief. 5-5-59

Date Surveyed 5-5-59
Original Signed By:
Registered Professional
Engineer and/or Land Surveyor.

(6059)

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

April 25, 1978

JERRY APODACA
GOVERNOR

NICK FRANKLIN
SECRETARY

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88240
(505) 393-6161

TO: Lynn Teschendorf

FROM: Jerry Sexton

Attached is the information on the Corinne Grace Ranger Lake wells, and how I think we should approach the testimony.

Three wells (Texas Pacific State No. 1, Ranger Lake No. 1, and Punch No. 1) have serious problems in my opinion. The other two are going to have to be shown to be non-commercial and as having the potential for contamination.

If you have any recommendations, let us know.

JS/mc
Attach.

*The Travelers Indemnity Co.
Two North Park East
Dallas, Tx 75231*

Corinne Grace has the following wells in the Ranger Lake area which need to be plugged and abandoned:

<u>OPERATOR</u>	<u>LEASE NAME & WELL NO.</u>	<u>LOCATION</u>
Corinne Grace	Punch No. 1	Unit J Sec. 11, T-12-S, R-34-E
Corinne Grace	Ranger SWD No. 1	Unit H Sec. 15, T-12-S, R-34-E
Corinne Grace	Ranger Lake No. 1	Unit N Sec. 11, T-12-S, R-34-E
Corinne Grace	Ranger Lake No. 3	Unit N Sec. 11, T-12-S, R-34-E
Corinne Grace	Texas Pacific AH State No. 1 <i>lease terminated</i>	Unit F Sec. 14, T-12-S, R-34-E

Attached is:

1. A summary of each well which includes the present status of the well and correspondence about the well.
2. Copies of well files.
3. Copies of past correspondence on these wells.
4. Pictures of wells.
5. Field trip report of Les Clements on the day that the pictures were taken.
6. Report on chloride content for Texas Pacific AH State No. 1.

☆

Punch No. 1 Unit J Sec. 11, T-12-S, R-34-E

This well was drilled by Corinne Grace in 1974 to the San Andres formation. The well was spudded on February 16, 1974, with cable tools and 140' of surface casing was set. Form C-103 submitted at this time said that 350' of 9 5/8" casing would be set at a later date. There is no record of the 9 5/8" casing having been set, or of cementing the 13 3/8" casing. The original Form C-101 had a casing program of 350' of 8 5/8" surface casing and 5,000' of 4 1/2" casing. There are no records in the file of the fresh water being cased off, and there is a possibility of fresh water being contaminated. The well has been drilled for almost 3 years and the casing has never been perforated.

Corinne Grace left the mud pits open and not fenced off, allowing sheep to get into the pit and die. Pictures of the pit showing the sheep are available and will be presented.

Ranger SWD No. 1 Unit H Sec. 15, T-12-S, R-34-E

Approval to re-enter this well was obtained in June of 1973, and the work was done in June and July of '73. The well was perforated from 2802' to 2907'. Although records are unclear, the well was apparently acidized, then temporarily abandoned without ever being used as a disposal well.

Any time that a well has open perforations there is a chance that a casing leak could occur. Also, under present rules the injection zone is not adequately cemented off in the wells within a ½ mile radius.

As the pictures show, the fence around the well is down and the operation is hazardous to livestock in the area.



Ranger Lake No. 1 Unit N Sec. 11, T-12-S, R-34-E

Salt water is leaking out the surface flange indicating that the annulus between the 11 3/4" surface pipe and the 8 5/8" intermediate casing is pressured up. Contamination will occur if the surface pipe has a hole in it. There is no way to determine when this will take place, or if it is already occurring.

The cellar is open and is a hazard to livestock in the area.

Ranger Lake No. 3 Unit N Sec. 11, T-12-S, R-34-E

This well is a Ranger Lake San Andres well drilled in 1967 by Corinne Grace. Since 1968 this well has been shut in except for short periods of testing in 1973.

The well has never been produced to the extent that any additional stimulation was apparently justifiable, since in the 11 years it has been drilled it has produced, from our records, less than 6 months.

There is always a possibility of fresh water contamination due to casing failure, and knowledge of the area having zones which will flow salt water at the surface. While there is this possibility in all oil wells, there is no reason to hold wells which it does not appear the operator will produce.

☆

Texas Pacific AH State No.1 Unit F Sec. 14, T-12-S, R-34-E

As the pictures show, this well is leaking out at the well head and is causing contamination of the surface water.

Also, Oil Conservation Division records show the Form C-101 to re-enter this well was approved on June 20, 1975. On October 23, 1975, notice was sent to Corinne Grace that 90 days had elapsed and before any work could be done new approvals would have to be submitted. New approvals were not obtained, but the well was re-entered, as the pictures show. Our records do not reflect what was done to the well.

**NEW MEXICO OIL CONSERVATION COMMISSION
FIELD TRIP REPORT**

I N S P E C T I O N	C L A S S I F I C A T I O N	F A C I L I T Y	H O U R S	Q U A R T E R	H O U R S
					<p>Name <u>LESLIE A. CLEMENTS</u> Date <u>4-13-78</u> Miles <u>210</u> District <u>I</u></p> <p>Time of Departure <u>7:30 a.m.</u> Time of Return <u>4:30 p.m.</u> Car No. <u>330</u></p> <p>In the space below indicate the purpose of the trip and the duties performed, listing wells or leases visited and any action taken.</p> <p>Signature _____</p>
0	0	0	5	0	<p>J-11-12-34 to the Punch Jones Ranch and inspect abandoned well operated by Corinne Grace. Well is Punch #1-J 11-12-34 -- mud and reserve pits are open and many cow and sheep tracks are in mud. Well is not plugged -- 13 3/8" with head cut off -- 8 5/8 cement inside of 13 3/8 -- 5 1/2" run inside of 8 5/8" with plate welded on 8 5/8" around 5 1/2". 5 1/2" open (has bucket over it) Fluid standing 8' down inside of 5 1/2" -- has oily smell. Took photographs of well, wellsite and pit and mark as follows: 4-13-78 PJR #1 through PJR #8. While taking the above photographs, Mr. Punch Jones, the rancher, came up and stated that Corinne Grace had had a 3-strand barbed wire fence around the pit, but it had fallen down and he removed it last September or October because he had some cows to get tangled up in it. There is a considerable amount of small junk scattered around the location; ie; pipe, stripper head, buckets, boards, cable and etc.</p> <p>N-11-12-34, Corinne Grace Ranger Lake Well #1-N 11-12-34, this well is also abandoned, and has a water seep from the bottom of the 11 3/4" surface casing -- cellar is open and has a salt crust in its bottom. See photograph marked 4-13-78 PJR (TBA) #9, 10 & 11.</p> <p>N-11-12-34, Corinne Grace Ranger Lake #3-N 11-12-34 -- this well also is abandoned. See photographs marked as 4-13-78 PJR (TBA) #12 & 13 cellar open.</p> <p>N-11-12-34 Corinne Grace Ranger Lake Tank Battery -- take photograph marked 4-13-78 PRJ (TBA) #14 thru 18, these are to show equipment and pits left open at battery site, some 2" flow line, 1" gas supply line, junk, ie; boards, buckets, drums, pumping unit base, wire and thread protectors are scattered around battery and well location. The Ranger Lake well #1 and Ranger Lake Well #3 are within 50 yards of the tank battery location.</p> <p>F-14-12-34 Corinne Grace Texas Pacific AH State Well #1 -- this well is also abandoned and is leaking salt water out an open 2" nipple on the 4 1/2" production casinghead. Took photograph of wellhead and wellsite. Collected water sample from cellar and from 4 1/2" casing. Mark sample from cellar as #1 Cellar Grace TP AH St #1 F-14-12-34 -- sample from 4 1/2" casing as #2 casing Grace TP AH State #1 F-14-12-34. See photographs marked 4-13-78 PJR #19, 20, 21 & 22.</p> <p>H-15-12-34 Corinne Grace Ranger #1 SWD "H" 15-12-34. This also is an abandoned well with cellar open, fence down 1" and 1/2" open to air -- no gas or water escaping from well. See photos marked PJR #23 & #24.</p>

**TYPE INSPECTION
PERFORMED**

**INSPECTION
CLASSIFICATION**

**NATURE OF SPECIFIC WELL
OR FACILITY INSPECTED**

H = Housekeeping
P = Plugging
C = Plugging Cleanup
T = Well Test
F = Waterflow
H = Mishap or Spill
W = Water Contamination
O = Other

U = Underground Injection Control - Any inspection of or related to injection project, facility, or well or resulting from injection into any well. (SWD, 2ndry injection and production wells, water flows or pressure tests, surface injection equipment, plugging, etc.)

D = Drilling
P = Production
I = Injection
S = SWD
U = Underground Storage
G = General Operation



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

May 9, 1978

JERRY APODACA
GOVERNOR

NICK FRANKLIN
SECRETARY

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88240
(505) 393-6161

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

Re: Governor McDonald Well No. 1
Unit C, Section 20, T-14-S, R-36-E
Lea County, New Mexico

Gentlemen:

Please submit Form C-103 covering a proposed plugging program for the subject well by May 26, 1978, and please include the date by which the plugging will commence.

Drilling on this well has been suspended for some time and the well should be plugged and abandoned.

Yours very truly,

OIL CONSERVATION DIVISION

Jerry Sexton
Supervisor, District 1

JS/mc
cc-Ms. Lynn Teschendorf, Attorney
Oil Conservation Division
Santa Fe, New Mexico

March 6, 1976	Cleaning out.
March 7, 1976	Cleaning out.
March 8, 1976	Cleaning out.
March 9, 1976	Cleaning out.
March 10, 1976	Cleaning out.
March 11, 1976	Cleaning out.
March 12, 1976	Cleaning out.
March 13, 1976	Cleaning out,
March 14, 1976	Moved rig.
March 15, 1976	Moved back to location and rigged up and started cleaning out to bottom.
March 19, 1976	Cleaning out.

ILLEGIBLE

GOVERNOR ROOSEVELT #1
SECTION 20, T11S, R36E
EDDY COUNTY, NEW MEXICO

March 6, 1976	Cleaning out.
March 7, 1976	Cleaning out.
March 8, 1976	Cleaning out.
March 9, 1976	Cleaning out.
March 10, 1976	Cleaning out.
March 11, 1976	Cleaning out.
March 12, 1976	Cleaning out.'
March 13, 1976	Cleaning out,
March 14, 1976	Moved rig.

GOVERNOR McDONALD #1
SECTION 20, T14S, R36E
EDDY COUNTY, NEW MEXICO

Feb. 6, 1976 Cleaning out.
Feb. 7, 1976 Cleaning out.
Feb. 8, 1976 Cleaning out.
Feb. 9, 1976 Cleaning out.
Feb. 10, 1976 Cleaning out.
Feb. 11, 1976 Cleaning out.
Feb. 12, 1976 Cleaning out.
Feb. 13, 1976 Cleaning out.
Feb. 14, 1976 Cleaning out.
Feb. 15, 1976 Cleaning out.
Feb. 16, 1976 Cleaning out.
Feb. 17, 1976 Cleaning out.
Feb. 18, 1976 Cleaning out.
Feb. 19, 1976 Cleaning out.
Feb. 20, 1976 Cleaning out.
Feb. 21, 1976 Cleaning out.
Feb. 22, 1976 Cleaning out.
Feb. 23, 1976 Cleaning out.
Feb. 24, 1976 Cleaning out.
Feb. 25, 1976 Cleaning out.
Feb. 26, 1976 Cleaning out.
Feb. 27, 1976 Cleaning out.
Feb. 28, 1976 Cleaning out.
Feb. 29, 1976 Cleaning out.
March 1, 1976 Cleaning out.
March 2, 1976 Cleaning out.
March 3, 1976 Cleaning out.
March 4, 1976 Cleaning out.
March 5, 1976 Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T14S, R36E
EDDY COUNTY, NEW MEXICO

March 6, 1976 Cleaning out.

March 7, 1976 Cleaning out.

COVERED ROADWAY #1
SECTION 20, T14S, R36E
EDDY COUNTY, NEW MEXICO

Feb. 6, 1976	Cleaning out.
Feb. 7, 1976	Cleaning out.
Feb. 8, 1976	Cleaning out.
Feb. 9, 1976	Cleaning out.
Feb. 10, 1976	Cleaning out.
Feb. 11, 1976	Cleaning out.
Feb. 12, 1976	Cleaning out.
Feb. 13, 1976	Cleaning out.
Feb. 14, 1976	Cleaning out.
Feb. 15, 1976	Cleaning out.
Feb. 16, 1976	Cleaning out.
Feb. 17, 1976	Cleaning out.
Feb. 18, 1976	Cleaning out.
Feb. 19, 1976	Cleaning out.
Feb. 20, 1976	Cleaning out.
Feb. 21, 1976	Cleaning out.
Feb. 22, 1976	Cleaning out.
Feb. 23, 1976	Cleaning out.
Feb. 24, 1976	Cleaning out.
Feb. 25, 1976	Cleaning out.
Feb. 26, 1976	Cleaning out.
Feb. 27, 1976	Cleaning out.
Feb. 28, 1976	Cleaning out.
Feb. 29, 1976	Cleaning out.
March 1, 1976	Cleaning out.
March 2, 1976	Cleaning out.
March 3, 1976	Cleaning out.
March 4, 1976	Cleaning out.

SECTION 20, T14S, R36E
EDDY COUNTY, NEW MEXICO

Feb. 6, 1976	Cleaning out.
Feb. 7, 1976	Cleaning out.
Feb. 8, 1976	Cleaning out.
Feb. 9, 1976	Cleaning out.
Feb. 10, 1976	Cleaning out.
Feb. 11, 1976	Cleaning out.
Feb. 12, 1976	Cleaning out.
Feb. 13, 1976	Cleaning out.
Feb. 14, 1976	Cleaning out.
Feb. 15, 1976	Cleaning out.
Feb. 16, 1976	Cleaning out.
Feb. 17, 1976	Cleaning out.
Feb. 18, 1976	Cleaning out.
Feb. 19, 1976	Cleaning out.
Feb. 20, 1976	Cleaning out.
Feb. 21, 1976	Cleaning out.
Feb. 22, 1976	Cleaning out.
Feb. 23, 1976	Cleaning out.
Feb. 24, 1976	Cleaning out.

GOVERNOR MCDONALD #1
SECTION 20, T14S, R34E
EDDY COUNTY, NEW MEXICO

Feb. 6, 1976 Cleaning out.

Feb. 7, 1976 Cleaning out.

Feb. 8, 1976 Cleaning out.

Feb. 9, 1976 Cleaning out.

Feb. 10, 1976 Cleaning out.

Feb. 11, 1976 Cleaning out.

~~Feb. 12, 1976~~ Cleaning out.

Feb. 13, 1976 Cleaning out.

Feb. 14, 1976 Cleaning out.

Feb. 15, 1976 Cleaning out.

Feb. 16, 1976 Cleaning out.

Feb. 17, 1976 Cleaning out.

Feb. 18, 1976 Cleaning out.

Feb. 19, 1976 Cleaning out.

Feb. 20, 1976 Cleaning out.

Feb. 21, 1976 Cleaning out.

Feb. 22, 1976 Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T14S, R36E
EDDY COUNTY, NEW MEXICO

(
Feb. 6, 1976 Cleaning out.
Feb. 7, 1976 Cleaning out.
Feb. 8, 1976 Cleaning out.
Feb. 9, 1976 Cleaning out.
Feb. 10, 1976 Cleaning out.
Feb. 11, 1976 Cleaning out.
~~Feb. 12, 1976~~ Cleaning out.
Feb. 13, 1976 Cleaning out.
Feb. 14, 1976 Cleaning out.
Feb. 15, 1976 Cleaning out.
Feb. 16, 1976 Cleaning out.
Feb. 17, 1976 Cleaning out.
Feb. 18, 1976 Cleaning out.
Feb. 19, 1976 Cleaning out.
}

GOVERNOR McDONALD #1
SECTION 20, T14S, R36E
EDDY COUNTY, NEW MEXICO

Feb. 6, 1976	Cleaning out.
Feb. 7, 1976	Cleaning out.
Feb. 8, 1976	Cleaning out.
Feb. 9, 1976	Cleaning out.
Feb. 10, 1976	Cleaning out.
Feb. 11, 1976	Cleaning out.
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Feb. 14, 1976	Cleaning out.
Feb. 15, 1976	Cleaning out.
Feb. 16, 1976	Cleaning out.
Feb. 17, 1976	Cleaning out.
Feb. 18, 1976	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T11S, R36E
EDDY COUNTY, NEW MEXICO

Feb. 6, 1976	Cleaning out.
Feb. 7, 1976	Cleaning out.
Feb. 8, 1976	Cleaning out.
Feb. 9, 1976	Cleaning out.
Feb. 10, 1976	Cleaning out.
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Feb. 13, 1976	Cleaning out.
Feb. 14, 1976	Cleaning out.
Feb. 15, 1976	Cleaning out.
Feb. 16, 1976	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T114S, R36E
EDDY COUNTY, NEW MEXICO

(
Feb. 6, 1976 Cleaning out.
Feb. 7, 1976 Cleaning out.
Feb. 8, 1976 Cleaning out.
Feb. 9, 1976 Cleaning out.
Feb. 10, 1976 Cleaning out.
Feb. 11, 1976 Cleaning out.
Feb. 12, 1976 Cleaning out.
Feb. 13, 1976 Cleaning out.
Feb. 14, 1976 Cleaning out.
Feb. 15, 1976 Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T11S, R36E
EDDY COUNTY, NEW MEXICO

(Feb. 6, 1976 Cleaning out.
Feb. 7, 1976 Cleaning out.
Feb. 8, 1976 Cleaning out.
Feb. 9, 1976 Cleaning out.
Feb. 10, 1976 Cleaning out.
Feb. 11, 1976 Cleaning out.
Feb. 12, 1976 Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T11S, R36E
~~EDDY~~ COUNTY, NEW MEXICO
LEA

Feb. 6, 1976 Cleaning out.

Feb. 7, 1976 Cleaning out.

Feb. 8, 1976 Cleaning out.

Feb. 9, 1976 Cleaning out.

Feb. 10, 1976 Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T11S, R36E
LEA COUNTY, NEW MEXICO

Jan. 9, 1976	Cleaning out.
Jan. 10, 1976	Cleaning out,
Jan. 11, 1976	Cleaning out.
Jan. 12, 1976	Cleaning out.
Jan. 13, 1976	Cleaning out.
Jan. 14, 1976	Cleaning out,
Jan. 15, 1976	Cleaning out.
Jan. 16, 1976	Cleaning out.
Jan. 17, 1976	Cleaning out.
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Jan. 19, 1976	Cleaning out.
Jan. 20, 1976	Cleaning out.
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Jan. 27, 1976	Cleaning out.
Jan. 28, 1976	Cleaning out.
Jan. 29, 1976	Cleaning out.
Jan. 30, 1976	Cleaning out.
Jan. 31, 1976	Cleaning out.
Feb. 1, 1976	Cleaning out.
Feb. 2, 1976	Cleaning out.
Feb. 3, 1976	Cleaning out.
Feb. 4, 1976	Cleaning out/
Feb. 5, 1976	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T11S, R36E
LEA COUNTY, NEW MEXICO

Jan. 9, 1976	Cleaning out.
Jan. 10, 1976	Cleaning out,
Jan. 11, 1976	Cleaning out.
Jan. 12, 1976	Cleaning out.
Jan. 13, 1976	Cleaning out.
Jan. 14, 1976	Cleaning out,
Jan. 15, 1976	Cleaning out.
Jan. 16, 1976	Cleaning out.
Jan. 17, 1976	Cleaning out.
Jan. 18, 1976	Cleaning out.
Jan. 19, 1976	Cleaning out.
Jan. 20, 1976	Cleaning out.
Jan. 21, 1976	Cleaning out.
Jan. 22, 1976	Cleaning out.
Jan. 23, 1976	Cleaning out.
Jan. 24, 1976	Cleaning out.
Jan. 25, 1976	Cleaning out.
Jan. 26, 1976	Cleaning out.
Jan. 27, 1976	Cleaning out.
Jan. 28, 1976	Cleaning out.
Jan. 29, 1976	Cleaning out.
Jan. 30, 1976	Cleaning out.
Jan. 31, 1976	Cleaning out.
Feb. 1, 1976	Cleaning out.
Feb. 2, 1976	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T11S, R36E
LEA COUNTY, NEW MEXICO

Jan. 9, 1976	Cleaning out.
Jan. 10, 1976	Cleaning out,
Jan. 11, 1976	Cleaning out.
Jan. 12, 1976	Cleaning out.
Jan. 13, 1976	Cleaning out.
Jan. 14, 1976	Cleaning out,
Jan. 15, 1976	Cleaning out.
Jan. 16, 1976	Cleaning out.
Jan. 17, 1976	Cleaning out.
Jan. 18, 1976	Cleaning out.
Jan. 19, 1976	Cleaning out.
Jan. 20, 1976	Cleaning out.
Jan. 21, 1976	Cleaning out.
Jan. 22, 1976	Cleaning out.
Jan. 23, 1976	Cleaning out.
Jan. 24, 1976	Cleaning out.
Jan. 25, 1976	Cleaning out.
Jan. 26, 1976	Cleaning out.
Jan. 27, 1976	Cleaning out.
Jan. 28, 1976	Cleaning out.
Jan. 29, 1976	Cleaning out.
Jan. 30, 1976	Cleaning out.
Jan. 31, 1976	Cleaning out.
Feb. 1, 1976	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T11S, R36E
LEA COUNTY, NEW MEXICO

RECEIVED

JAN 28 1976

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

RECEIVED
JAN 27 1976
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

(Jan. 9, 1976 Cleaning out.
Jan. 10, 1976 Cleaning out,
Jan. 11, 1976 Cleaning out.
----- Jan. 12, 1976 Cleaning out. -----
Jan. 13, 1976 Cleaning out.
Jan. 14, 1976 Cleaning out,
Jan. 15, 1976 Cleaning out.
Jan. 16, 1976 Cleaning out.
Jan. 17, 1976 Cleaning out.
Jan. 18, 1976 Cleaning out.
Jan. 19, 1976 Cleaning out.
Jan. 20, 1976 Cleaning out.
Jan. 21, 1976 Cleaning out.
(Jan. 22, 1976 Cleaning out.
Jan. 23, 1976 Cleaning out.
Jan. 24, 1976 Cleaning out.
Jan. 25, 1976 Cleaning out.

OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

NOTICE OF GAS CONNECTION

DATE February 2, 1976

This is to notify the Oil Conservation Commission that connection for the purchase
of gas from the Mobil Oil Corporation, Carson, E. O. No. 22
Operator Lease

L, 28-21-37, Drinkard, Northern Natural Gas Company
Well Unit S.T.R. Pool Name of Purchaser

was made on February 2, 1976
Date

Northern Natural Gas Company
Purchaser


Representative

Contract Administrator
Title

cc: To Operator
Oil Conservation Commission - Santa Fe

GOVERNOR McDONALD #1
SECTION 20, T1LS, P36E
LEA COUNTY, NEW MEXICO

Jan. 9, 1976	Cleaning out.
Jan. 10, 1976	Cleaning out,
Jan. 11, 1976	Cleaning out.
Jan. 12, 1976	Cleaning out.
Jan. 13, 1976	Cleaning out.
Jan. 14, 1976	Cleaning out,
Jan. 15, 1976	Cleaning out.
Jan. 16, 1976	Cleaning out.
Jan. 17, 1976	Cleaning out.
Jan. 18, 1976	Cleaning out.
Jan. 19, 1976	Cleaning out.
Jan. 20, 1976	Cleaning out.
Jan. 21, 1976	Cleaning out.
Jan. 22, 1976	Cleaning out.
Jan. 23, 1976	Cleaning out.
Jan. 24, 1976	Cleaning out.
Jan. 25, 1976	Cleaning out.
Jan. 26, 1976	Cleaning out.
Jan. 27, 1976	Cleaning out.
Jan. 28, 1976	Cleaning out.
Jan. 29, 1976	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T1LS, R36E
LEA COUNTY, NEW MEXICO

Jan. 9, 1976	Cleaning out.
Jan. 10, 1976	Cleaning out,
Jan. 11, 1976	Cleaning out.
Jan. 12, 1976	Cleaning out.
Jan. 13, 1976	Cleaning out.
Jan. 14, 1976	Cleaning out,
Jan. 15, 1976	Cleaning out.
Jan. 16, 1976	Cleaning out.
Jan. 17, 1976	Cleaning out.
Jan. 18, 1976	Cleaning out.
Jan. 19, 1976	Cleaning out.
Jan. 20, 1976	Cleaning out.
Jan. 21, 1976	Cleaning out.
Jan. 22, 1976	Cleaning out.
Jan. 23, 1976	Cleaning out.
Jan. 24, 1976	Cleaning out.
Jan. 25, 1976	Cleaning out.
Jan. 26, 1976	Cleaning out.
Jan. 27, 1976	Cleaning out.
Jan. 28, 1976	Cleaning out.

GOVERNOR MCDONALD #1
SECTION 20, T11S, R36E
LEA COUNTY, NEW MEXICO

Jan. 9, 1976	Cleaning out.
Jan. 10, 1976	Cleaning out,
Jan. 11, 1976	Cleaning out.
Jan. 12, 1976	Cleaning out.
Jan. 13, 1976	Cleaning out.
Jan. 14, 1976	Cleaning out,
Jan. 15, 1976	Cleaning out.
Jan. 16, 1976	Cleaning out.
Jan. 17, 1976	Cleaning out.
Jan. 18, 1976	Cleaning out.
Jan. 19, 1976	Cleaning out.
Jan. 20, 1976	Cleaning out.
Jan. 21, 1976	Cleaning out.
Jan. 22, 1976	Cleaning out.
Jan. 23, 1976	Cleaning out.
Jan. 24, 1976	Cleaning out.
Jan. 25, 1976	Cleaning out.
Jan. 26, 1976	Cleaning out.

SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

Jan. 9, 1976	Cleaning out.
Jan. 10, 1976	Cleaning out,
Jan. 11, 1976	Cleaning out.
Jan. 12, 1976	Cleaning out.
Jan. 13, 1976	Cleaning out.
Jan. 14, 1976	Cleaning out,
Jan. 15, 1976	Cleaning out.
Jan. 16, 1976	Cleaning out.
Jan. 17, 1976	Cleaning out.
Jan. 18, 1976	Cleaning out.
Jan. 19, 1976	Cleaning out.
Jan. 20, 1976	Cleaning out.
Jan. 21, 1976	Cleaning out.
Jan. 22, 1976	Cleaning out.
Jan. 23, 1976	Cleaning out.
Jan. 24, 1976	Cleaning out.
Jan. 25, 1976	Cleaning out.
Jan. 26, 1976	Cleaning out.
Jan. 27, 1976	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T1LS, R36E
LEA COUNTY, NEW MEXICO

{ Jan. 9, 1976 Cleaning out.
Jan. 10, 1976 Cleaning out,
Jan. 11, 1976 Cleaning out.
Jan. 12, 1976 Cleaning out.
Jan. 13, 1976 Cleaning out.
Jan. 14, 1976 Cleaning out,
Jan. 15, 1976 Cleaning out.
Jan. 16, 1976 Cleaning out.
Jan. 17, 1976 Cleaning out.
Jan. 18, 1976 Cleaning out.
Jan. 19, 1976 Cleaning out.
Jan. 20, 1976 Cleaning out.
Jan. 21, 1976 Cleaning out.
(Jan. 22, 1976 Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

Jan. 9, 1976 Cleaning out.
Jan. 10, 1976 Cleaning out,
Jan. 11, 1976 Cleaning out.
Jan. 12, 1976 Cleaning out.
Jan. 13, 1976 Cleaning out.
Jan. 14, 1976 Cleaning out,
Jan. 15, 1976 Cleaning out.
Jan. 16, 1976 Cleaning out.
Jan. 17, 1976 Cleaning out.
Jan. 18, 1976 Cleaning out.
Jan. 19, 1976 Cleaning out.
Jan. 20, 1976 Cleaning out.
Jan. 21, 1976 Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T11S, R36E
LEA COUNTY, NEW MEXICO

Jan. 9, 1976 Cleaning out.
Jan. 10, 1976 Cleaning out,
Jan. 11, 1976 Cleaning out.
Jan. 12, 1976 Cleaning out.
Jan. 13, 1976 Cleaning out.
Jan. 14, 1976 Cleaning out,
Jan. 15, 1976 Cleaning out.
Jan. 16, 1976 Cleaning out.
Jan. 17, 1976 Cleaning out.
Jan. 18, 1976 Cleaning out.
Jan. 19, 1976 Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T11S, R36E
LEA COUNTY, NEW MEXICO

Jan. 9, 1976 Cleaning out.
Jan. 10, 1976 Cleaning out,
Jan. 11, 1976 Cleaning out.
Jan. 12, 1976 Cleaning out.
Jan. 13, 1976 Cleaning out.
Jan. 14, 1976 Cleaning out,
Jan. 15, 1976 Cleaning out.
Jan. 16, 1976 Cleaning out.
Jan. 17, 1976 Cleaning out.
Jan. 18, 1976 Cleaning out.

GOVERNOR McDONALD 171
SECTION 20, T11S, R36E
DEA COUNTY, NEW MEXICO

Jan. 9, 1976 Cleaning out.
Jan. 10, 1976 Cleaning out,
Jan. 11, 1976 Cleaning out.
Jan. 12, 1976 Cleaning out.
Jan. 13, 1976 Cleaning out.
Jan. 14, 1976 Cleaning out,

GOVERNOR MCDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

Dec. 12, 1975	Cleaning out.
Dec. 13, 1975	Cleaning out.
Dec. 14, 1975	Cleaning out.
Dec. 15, 1975	Cleaning out.
Dec. 16, 1975	Cleaning out.
Dec. 17, 1975	Cleaning out.
Dec. 18, 1975	Clearing out.
Dec. 19, 1975	Cleaning out.
Dec. 20, 1975	Cleaning out.
Dec. 21, 1975	Cleaning out.
Dec. 22, 1975	Cleaning out.
Dec. 23, 1975	Cleaning out.
Dec. 24, 1975	Shut Down.
Dec. 25, 1975	Shut Down.
Dec. 26, 1975	Cleaning out.
Dec. 27, 1975	Cleaning out.
Dec. 28, 1975	Cleaning out.
Dec. 29, 1975	Cleaning out.
Dec. 30, 1975	Cleaning out.
Dec. 31, 1975	Cleaning out.
Jan. 1, 1976	Cleaning out.
Jan. 2, 1975	Cleaning out,
Jan. 3, 1975	Cleaning out.
Jan. 4, 1975	Cleaning out.
Jan. 5, 1975	Cleaning out.
Jan. 6, 1976	Cleaning out.
Jan. 7, 1975	Cleaning out,
Jan. 8, 1976	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T11S, R36E
LEA COUNTY, NEW MEXICO

Dec. 12, 1975	Cleaning out.
Dec. 13, 1975	Cleaning out.
Dec. 14, 1975	Cleaning out.
Dec. 15, 1975	Cleaning out.
Dec. 16, 1975	Cleaning out.
Dec. 17, 1975	Cleaning out.
Dec. 18, 1975	Clearing out.
Dec. 19, 1975	Cleaning out.
Dec. 20, 1975	Cleaning out.
Dec. 21, 1975	Cleaning out.
Dec. 22, 1975	Cleaning out.
Dec. 23, 1975	Cleaning out.
Dec. 24, 1975	Shut Down.
Dec. 25, 1975	Shut Down.
Dec. 26, 1975	Cleaning out.
Dec. 27, 1975	Cleaning out.
Dec. 28, 1975	Cleaning out.
Dec. 29, 1975	Cleaning out.
Dec. 30, 1975	Cleaning out.
Dec. 31, 1975	Cleaning out.
Jan. 1, 1976	Cleaning out.
Jan. 2, 1975	Cleaning out,
Jan. 3, 1975	Cleaning out.
Jan. 4, 1975	Cleaning out.
Jan. 5, 1975	Cleaning out.

SECTION 20, T11S, R36E
IEA COUNTY, NEW MEXICO

Dec. 12, 1975	Cleaning out.
Dec. 13, 1975	Cleaning out.
Dec. 14, 1975	Cleaning out.
Dec. 15, 1975	Cleaning out.
Dec. 16, 1975	Cleaning out.
Dec. 17, 1975	Cleaning out.
Dec. 18, 1975	Clearing out.
Dec. 19, 1975	Cleaning out.
Dec. 20, 1975	Cleaning out.
Dec. 21, 1975	Cleaning out.
Dec. 22, 1975	Cleaning out.
Dec. 23, 1975	Cleaning out.
Dec. 24, 1975	Shut Down.
Dec. 25, 1975	Shut Down.
Dec. 26, 1975	Cleaning out.
Dec. 27, 1975	Cleaning out.
Dec. 28, 1975	Cleaning out.
Dec. 29, 1975	Cleaning out.
Dec. 30, 1975	Cleaning out.
Dec. 31, 1975	Cleaning out.
Jan. 1, 1976	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

(Dec. 12, 1975 Cleaning out.
Dec. 13, 1975 Cleaning out.
Dec. 14, 1975 Cleaning out.
Dec. 15, 1975 Cleaning out.
Dec. 16, 1975 Cleaning out.
Dec. 17, 1975 Cleaning out.
Dec. 18, 1975 Clearing out.
Dec. 19, 1975 Cleaning out.
Dec. 20, 1975 Cleaning out.
Dec. 21, 1975 Cleaning out.
Dec. 22, 1975 Cleaning out.
Dec. 23, 1975 Cleaning out.
(Dec. 24, 1975 Shut Down.
Dec. 25, 1975 Shut Down.
Dec. 26, 1975 Cleaning out.
Dec. 27, 1975 Cleaning out.
Dec. 28, 1975 Cleaning out.
Dec. 29, 1975 Cleaning out.

GOVERNOR MCDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

Dec. 12, 1975 Cleaning out.
Dec. 13, 1975 Cleaning out.
Dec. 14, 1975 Cleaning out.
Dec. 15, 1975 Cleaning out.
Dec. 16, 1975 Cleaning out.
Dec. 17, 1975 Cleaning out.
Dec. 18, 1975 Clearing out.
Dec. 19, 1975 Cleaning out.
Dec. 20, 1975 Cleaning out.
Dec. 21, 1975 Cleaning out.
Dec. 22, 1975 Cleaning out.
Dec. 23, 1975 Cleaning out.
Dec. 24, 1975 Shut Down.
Dec. 25, 1975 Shut Down.

GOVERNOR MCDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

Dec. 12, 1975	Cleaning out.
Dec. 13, 1975	Cleaning out.
Dec. 14, 1975	Cleaning out.
Dec. 15, 1975	Cleaning out.
Dec. 16, 1975	Cleaning out.
Dec. 17, 1975	Cleaning out.
Dec. 18, 1975	Clearing out.
Dec. 19, 1975	Cleaning out.
Dec. 20, 1975	Cleaning out.
Dec. 21, 1975	Cleaning out.
Dec. 23, 1975	Cleaning out.

GOVERNOR MCDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

Dec. 12, 1975	Cleaning out.
Dec. 13, 1975	Cleaning out.
Dec. 14, 1975	Cleaning out.
Dec. 15, 1975	Cleaning out.
Dec. 16, 1975	Cleaning out.
Dec. 17, 1975	Cleaning out.
Dec. 18, 1975	Clearing out.

GOVERNOR MCDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

Dec. 12, 1975	Cleaning out.
Dec. 13, 1975	Cleaning out.
Dec. 14, 1975	Cleaning out.
Dec. 15, 1975	Cleaning out.
Dec. 16, 1975	Cleaning out.
Dec. 17, 1975	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T11S, R36E
LEA COUNTY, NEW MEXICO

Dec. 12, 1975 Cleaning out.

Dec. 13, 1975 Cleaning out.

Dec. 14, 1975 Cleaning out.

Dec. 15, 1975 Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, TILLS, R36E
LEA COUNTY, NEW MEXICO

Nov. 14, 1975	Cleaning out.
Nov. 15, 1975	Cleaning out.
Nov. 16, 1975	Cleaning out.
Nov. 17, 1975	Cleaning out.
Nov. 18, 1975	Cleaning out.
Nov. 19, 1975	Cleaning out.
Nov. 20, 1975	Cleaning out.
Nov. 21, 1975	Cleaning out.
Nov. 22, 1975	Cleaning out.
Nov. 23, 1975	Cleaning out.
Nov. 24, 1975	Cleaning out.
Nov. 25, 1975	Cleaning out.
Nov. 26, 1975	Cleaning out.
Nov. 27, 1975	Cleaning out.
Nov. 28, 1975	Cleaning out.
Nov. 29, 1975	Cleaning out.
Nov. 30, 1975	Cleaning out.
Dec. 1, 1975	Cleaning out.
Dec. 2, 1975	Cleaning out.
Dec. 3, 1975	Cleaning out.
Dec. 4, 1975	Cleaning out.
Dec. 5, 1975	Cleaning out.
Dec. 6, 1975	Cleaning out.
Dec. 7, 1975	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, TILLS, R36E
A COUNTY, NEW MEXICO

Nov. 14, 1975	Cleaning out.
Nov. 15, 1975	Cleaning out.
Nov. 16, 1975	Cleaning out.
Nov. 17, 1975	Cleaning out.
Nov. 18, 1975	Cleaning out.
Nov. 19, 1975	Cleaning out.
Nov. 20, 1975	Cleaning out.
Nov. 21, 1975	Cleaning out.
Nov. 22, 1975	Cleaning out.
Nov. 23, 1975	Cleaning out.
Nov. 24, 1975	Cleaning out.
Nov. 25, 1975	Cleaning out.
Nov. 26, 1975	Cleaning out.
Nov. 27, 1975	Cleaning out.
Nov. 28, 1975	Cleaning out.
Nov. 29, 1975	Cleaning out.
Nov. 30, 1975	Cleaning out.
Dec. 1, 1975	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T1LS, R36E
TA COUNTY, NEW MEXICO

Nov. 14, 1975	Cleaning out.
Nov. 15, 1975	Cleaning out.
Nov. 16, 1975	Cleaning out.
Nov. 17, 1975	Cleaning out.
Nov. 18, 1975	Cleaning out.
Nov. 19, 1975	Cleaning out.
Nov. 20, 1975	Cleaning out.
Nov. 21, 1975	Cleaning out.
Nov. 22, 1975	Cleaning out.
Nov. 23, 1975	Cleaning out.
Nov. 24, 1975	Cleaning out.
Nov. 25, 1975	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

Oct. 16, 1975	Cleaning out.
Oct. 17, 1975	Cleaning out.
Oct. 18, 1975	Cleaning out.
Oct. 19, 1975	Cleaning out.
Oct. 20, 1975	Cleaning out.
Oct. 21, 1975	Cleaning out.
Oct. 22, 1975	Cleaning out.
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Nov. 10, 1975	Cleaning out.
Nov. 11, 1975	Cleaning out.
Nov. 12, 1975	Cleaning out.
Nov. 13, 1975	Cleaning out.

Nov. 14, 1975	Cleaning out.
Nov. 15, 1975	Cleaning out.
Nov. 16, 1975	Cleaning out.
Nov. 17, 1975	Cleaning out.
Nov. 18, 1975	Cleaning out.
Nov. 19, 1975	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

Oct. 16, 1975	Cleaning out.
Oct. 17, 1975	Cleaning out.
Oct. 18, 1975	Cleaning out.
Oct. 19, 1975	Cleaning out.
Oct. 20, 1975	Cleaning out.
Oct. 21, 1975	Cleaning out.
Oct. 22, 1975	Cleaning out.
Oct. 23, 1975	Cleaning out.
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Nov. 6, 1975	Cleaning out.
Nov. 7, 1975	Cleaning out.
Nov. 8, 1975	Cleaning out.
Nov. 9, 1975	Cleaning out.
Nov. 10, 1975	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T1LS, R36E
LEA COUNTY, NEW MEXICO

Oct. 16, 1975	Cleaning out.
Oct. 17, 1975	Cleaning out.
Oct. 18, 1975	Cleaning out.
Oct. 19, 1975	Cleaning out.
Oct. 20, 1975	Cleaning out.
Oct. 21, 1975	Cleaning out.
Oct. 22, 1975	Cleaning out.
Oct. 23, 1975	Cleaning out.
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Oct. 27, 1975	Cleaning out.
Oct. 28, 1975	Cleaning out.
Oct. 29, 1975	Cleaning out.
Oct. 30, 1975	Cleaning out.
Oct. 31, 1975	Cleaning out.
Nov. 1, 1975	Cleaning out.
Nov. 2, 1975	Cleaning out.
Nov. 3, 1975	Cleaning out.
Nov. 4, 1975	Cleaning out.
Nov. 5, 1975	Cleaning out.
Nov. 6, 1975	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T114S, R36E
LEA COUNTY, NEW MEXICO

Oct. 16, 1975	Cleaning out.
Oct. 17, 1975	Cleaning out.
Oct. 18, 1975	Cleaning out.
Oct. 19, 1975	Cleaning out.
Oct. 20, 1975	Cleaning out.
Oct. 21, 1975	Cleaning out.
Oct. 22, 1975	Cleaning out.
Oct. 23, 1975	Cleaning out.
Oct 24, 1975	Cleaning out.
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Oct. 26, 1975	Cleaning out.
Oct. 27, 1975	Cleaning out.
Oct. 28, 1975	Cleaning out.
Oct. 29, 1975	Cleaning out.
Oct. 30, 1975	Cleaning out.
Oct. 31, 1975	Cleaning out.
Nov. 1, 1975	Cleaning out.
Nov. 2, 1975	Cleaning out.
Nov. 3, 1975	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

Sept. 17, 1975	Cleaning out.
Sept. 18, 1975	Cleaning out.
Sept. 19, 1975	Cleaning out.
Sept. 20, 1975	Cleaning out.
Sept. 21, 1975	Cleaning out.
Sept. 22, 1975	Cleaning out.
Sept. 23, 1975	Cleaning out.
Sept. 24, 1975	Cleaning out.
Sept. 25, 1975	Cleaning out.
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Oct. 10, 1975	Cleaning out.
Oct. 11, 1975	Cleaning out,
Oct. 12, 1975	Cleaning out.
Oct. 13, 1975	Cleaning out.
Oct. 14, 1975	Cleaning out.
Oct. 15, 1975	Cleaning out.

GOVERNOR MCDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

Sept. 17, 1975	Cleaning out.
Sept. 18, 1975	Cleaning out.
Sept. 19, 1975	Cleaning out.
Sept. 20, 1975	Cleaning out.
Sept. 21, 1975	Cleaning out.
Sept. 22, 1975	Cleaning out.
Sept. 23, 1975	Cleaning out.
Sept. 24, 1975	Cleaning out.
Sept. 25, 1975	Cleaning out.
Sept. 26, 1975	Cleaning out.
Sept. 27, 1975	Cleaning out.
Sept. 28, 1975	Cleaning out.
Sept. 29, 1975	Cleaning out.
Sept. 30, 1975	Cleaning out.
Oct. 1, 1975	Cleaning out.
Oct. 2, 1975	Cleaning out.
Oct. 3, 1975	Cleaning out.
Oct. 4, 1975	Cleaning out.
Oct. 5, 1975	Cleaning out.
Oct. 6, 1975	Cleaning out.
Oct. 7, 1975	Cleaning out.
Oct. 8, 1975	Cleaning out.
Oct. 9, 1975	Cleaning out.
Oct. 10, 1975	Cleaning out.
Oct. 11, 1975	Cleaning out,
Oct. 12, 1975	Cleaning out.
Oct. 13, 1975	Cleaning out.
Oct. 14, 1975	Cleaning out.

GOVERNOR MCDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

Sept. 17, 1975	Cleaning out.
Sept. 18, 1975	Cleaning out. ..
Sept. 19, 1975	Cleaning out.
Sept. 20, 1975	Cleaning out.
Sept. 21, 1975	Cleaning out.
Sept. 22, 1975	Cleaning out.
Sept. 23, 1975	Cleaning out.
Sept. 24, 1975	Cleaning out.
Sept. 25, 1975	Cleaning out.
Sept. 26, 1975	Cleaning out.
Sept. 27, 1975	Cleaning out.
Sept. 28, 1975	Cleaning out.
Sept. 29, 1975	Cleaning out.
Sept. 30, 1975	Cleaning out.
Oct. 1, 1975	Cleaning out.
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Oct. 6, 1975	Cleaning out.
Oct. 7, 1975	Cleaning out.
Oct. 8, 1975	Cleaning out.
Oct. 9, 1975	Cleaning out.
Oct. 10, 1975	Cleaning out.
Oct. 11, 1975	Cleaning out,
Oct. 12, 1975	Cleaning out.

GOVERNOR MCDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

Sept. 17, 1975	Cleaning out.
Sept. 18, 1975	Cleaning out.
Sept. 19, 1975	Cleaning out.
Sept. 20, 1975	Cleaning out.
Sept. 21, 1975	Cleaning out.
Sept. 22, 1975	Cleaning out.
Sept. 23, 1975	Cleaning out.
Sept. 24, 1975	Cleaning out.
Sept. 25, 1975	Cleaning out.
Sept. 26, 1975	Cleaning out.
Sept. 27, 1975	Cleaning out.
Sept. 28, 1975	Cleaning out.
Sept. 29, 1975	Cleaning out.
Sept. 30, 1975	Cleaning out.
Oct. 1, 1975	Cleaning out.
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Oct. 4, 1975	Cleaning out.
Oct. 5, 1975	Cleaning out.
Oct. 6, 1975	Cleaning out.
Oct. 7, 1975	Cleaning out.
Oct. 8, 1975	Cleaning out.
Oct. 9, 1975	Cleaning out.

GOVERNOR MCDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

Sept. 17, 1975	Cleaning out.
Sept. 18, 1975	Cleaning out.
Sept. 19, 1975	Cleaning out.
Sept. 20, 1975	Cleaning out.
Sept. 21, 1975	Cleaning out.
Sept. 22, 1975	Cleaning out.
Sept. 23, 1975	Cleaning out.
Sept. 24, 1975	Cleaning out.
Sept. 25, 1975	Cleaning out.
Sept. 26, 1975	Cleaning out.
Sept. 27, 1975	Cleaning out.
Sept. 28, 1975	Cleaning out.
Sept. 29, 1975	Cleaning out.
Sept. 30, 1975	Cleaning out.
Oct. 1, 1975	Cleaning out.
Oct. 2, 1975	Cleaning out.
Oct. 3, 1975	Cleaning out.
Oct. 4, 1975	Cleaning out.
Oct. 5, 1975	Cleaning out.
Oct. 6, 1975	Cleaning out.
Oct. 7, 1975	Cleaning out.

GOVERNOR MCDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

August 19, 1975	Cleaning out.
August 20, 1975	Cleaning out.
August 21, 1975	Cleaning out.
August 22, 1975	Cleaning out.
August 23, 1975	Cleaning out.
August 24, 1975	Cleaning out.
August 25, 1975	Cleaning out.
August 26, 1975	Cleaning out.
August 27, 1975	Cleaning out.
August 28, 1975	Cleaning out.
August 29, 1975	Cleaning out.
August 30, 1975	Cleaning out.
August 31, 1975	Cleaning out.
Sept. 1, 1975	Cleaning out.
Sept. 2, 1975	Cleaning out.
Sept. 3, 1975	Cleaning out.
Sept. 4, 1975	Cleaning out.
Sept. 5, 1975	Cleaning out.
Sept. 6, 1975	Cleaning out.
Sept. 7, 1975	Cleaning out.
Sept. 8, 1975	Cleaning out.

GOVERNOR McDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

August 19, 1975	Cleaning out.
August 20, 1975	Cleaning out.
August 21, 1975	Cleaning out.
August 22, 1975	Cleaning out.
August 23, 1975	Cleaning out.
August 24, 1975	Cleaning out.
August 25, 1975	Cleaning out.
August 26, 1975	Cleaning out.
August 27, 1975	Cleaning out.
August 28, 1975	Cleaning out.
August 29, 1975	Cleaning out.
August 30, 1975	Cleaning out.
August 31, 1975	Cleaning out.
Sept. 1, 1975	Cleaning out.
Sept. 2, 1975	Cleaning out.
Sept. 3, 1975	Cleaning out.
Sept. 4, 1975	Cleaning out.

GOWENOR McDONALD #1
SECTION 20, T11S, R31E
IDA COUNTY, NEW MEXICO

August 19, 1975	Cleaning out.
August 20, 1975	Cleaning out.
August 21, 1975	Cleaning out.
August 22, 1975	Cleaning out.
August 23, 1975	Cleaning out.
August 24, 1975	Cleaning out.
August 25, 1975	Cleaning out.
August 26, 1975	Cleaning out.
August 27, 1975	Cleaning out.

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SEP 2 1975

O. C. C.
ARTESIA, OFFICE

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ADTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-101
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-4180	

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center">(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</p>		
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>		7. Unit Agreement Name
Name of Operator Corinne Grace		8. Farm or Lease Name Governor McDonald
Address of Operator P. O. Box 1418, Carlsbad, New Mexico 88220		9. Well No. 1
Location of Well UNIT LETTER <u>C</u> <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM THE <u>North</u> LINE, SECTION <u>20</u> TOWNSHIP <u>14S</u> RANGE <u>36E</u> NMPM.		10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.)		12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>Progress report</u> <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Drilling report attached

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Joe D. Ramey TITLE Agent DATE June 27, 1974

GOVERNOR McDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

June 15, 1974 Spudded to 5'
June 16, 1974 Drilled from 5' to 25' in sand & caliche
6/17/74 Drilled from 25' to 40'
June 18, 1974 Drilled from 40' to 80'
June 19, 1974 Drilled from 80' to 130' (Hit water at 120' - well falling in)
June 20, 1974 cleaning out and waiting on mud
June 21, 1974 Cleaning out
June 22, 1974 Cleaning out drilling 130' to 135'
June 23, 1974 Well caving in - cleaning out - drilling 135 to 140
June 24, 1974 Drilling 135 to 140 - cleaning out
June 25, 1974 Drilling 140 to 145 - cleaning out
June 26, 1974 Drilling 145 to 150 - cleaning out
June 27, 1974 Cleaning out

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SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-4180	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Corinne Grace		8. Farm or Lease Name Governor McDonald
3. Address of Operator P. O. Box 1418, Carlsbad, New Mexico 88220		9. Well No. 1
4. Location of Well UNIT LETTER C , 1980 FEET FROM THE West LINE AND 660 FEET FROM North 20 14S 36E THE LINE, SECTION TOWNSHIP RANGE NMPM.		10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.)		12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

Progress report

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Drilling report attached

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *Guarita L. Jones* TITLE Agent DATE June 21, 1974

APPROVED BY *[Signature]* TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

GOVERNOR McDONALD #1
SECTION 20, T14S, R36E
LEA COUNTY, NEW MEXICO

June 15, 1974 Spudded to 5'

June 16, 1974 Drilled from 5' to 25' in sand & caliche

6/17/74 Drilled from 25' to 40'

June 18, 1974 Drilled from 40' to 80'

June 19, 1974 Drilled from 80' to 130' (Hit water at 120' - well falling in)

June 20, 1974 cleaning out and waiting on mud

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-4180

SUNDRY NOTICES AND REPORTS ON WELLS	
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT --" (FORM C-101) FOR SUCH PROPOSALS.)	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Corinne Grace	8. Farm or Lease Name Governor McDonald
3. Address of Operator P. O. Box 1418, Carlsbad, New Mexico	9. Well No. 1
4. Location of Well UNIT LETTER <u>C</u> <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM THE <u>North</u> LINE, SECTION <u>20</u> TOWNSHIP <u>14S</u> RANGE <u>36E</u> NMPM.	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.)	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
		OTHER <u>Spudding</u> <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

June 15, 1974 Spudded with cable tool rig at 6:00 p.m. to a depth of approximately 5 feet.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Hearith R. Rios TITLE Agent DATE June 17, 1974

APPROVED BY Joe D. Rios TITLE Agent DATE June 17, 1974

CONDITIONS OF APPROVAL, IF ANY:

[illegible]

PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLES	SIZE OF CASING	WARRANT PERIOD (HRS)	STRENGTH PERIOD (HRS)	SAVES OF CEMENT	REMARKS
15"	13 3/8"	500	100	375	etc.
12 1/2"	9 5/8"	300	1050	500	

Propose to drill 15" hole to approximately 400' with cable tool, set and cement 13 3/8" casing with 375 sacks of cement, then proceed with 12 1/2 inch hole to approximately 1450', set and cement 9 5/8" casing and then drill to approximately 5600' to test the San Andres.

ILLEGIBLE

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES Sept 8, 1974

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Special Agent in Charge, U.S. Geological Survey, Washington, D.C.

John W. Rumsey

Geologist

JUN 10 1947

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

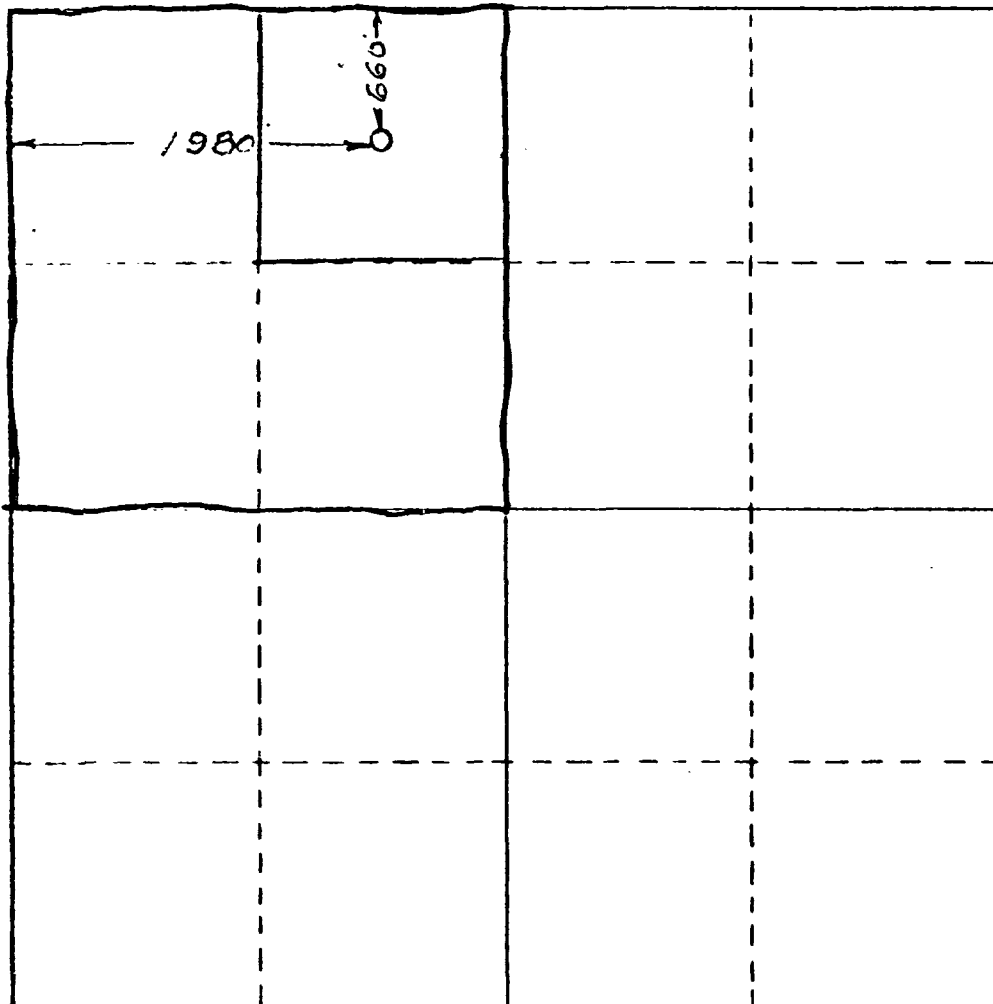
Owner CORINNE GRACE		Lease GOVERNOR McDONALD STATE		Well No. 1
Section "C"	Section 20	Township 14 S.	Range 36 E.	County LEA
Actual Well Location of Well:				
660	feet from the	North	line and	1980
				feet from the
				West
Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:	Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

J.D. Whitlock
Name

Position
Corinne Grace
Company

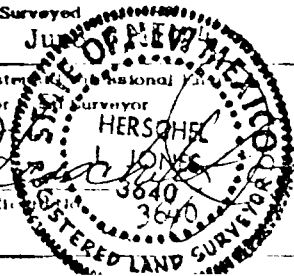
6-10-74
Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Land Surveyor
and/or Surveyor

J. H. Jones
Certificate No. *3640*





STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE
May 11, 1978

JERRY APODACA
GOVERNOR

NICK FRANKLIN
SECRETARY

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88240
(505) 393-6161

To: Lynn Teschendorf

From: Jerry Sexton

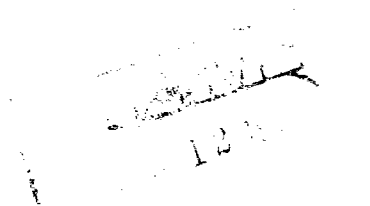
Attached is the data on the Governor McDonald No. well of Corinne Grace.

Justification for plugging this well is that they have lost the lease and have no further use of well.

Our records show no casing in the well, but as pictures show, there is casing in the well.

The attachments are as follows:

1. Letter of May 9, 1978, asking that the well be plugged and abandoned.
2. Well file.
3. Pictures of location.





OIL CONSERVATION COMMISSION

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



DIRECTOR
JOE D. RAMEY

LAND COMMISSIONER
PHIL R. LUCERO
June 13, 1978

STATE GEOLOGIST
EMERY C. ARNOLD

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

Re: CASE NO. 6234
ORDER NO. R-5734

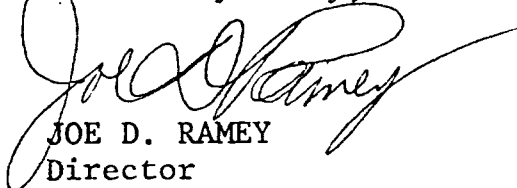
Applicant:

(Corinne Grace)
Oil Conservation Division

Dear Sir:

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

Yours very truly,


JOE D. RAMEY
Director

JDR/fd

Copy of order also sent to:

Hobbs OCC x
Artesia OCC x
Aztec OCC

Other The Travelers Indemnity Co., Elvin Kanter, Punch Jones

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Case 6234

February 27, 1979

Corinne Grace
Box 1418
Carlsbad, New Mexico 88220

Dear Mrs. Grace:

On November 30, 1978, I extended the time for plugging wells under Order No. R-5734 until February 19, 1979. This date has now passed and the wells must now be plugged.

You are therefore ordered to immediately commence plugging operations on these wells. All wells must be plugged and abandoned by April 15, 1979, or the Division will take further action as necessary. The remaining wells to be plugged are listed below:

Punch No. 1	Unit J	Section 11
Ranger Lake No. 1	Unit N	Section 11
Ranger Lake No. 3	Unit N	Section 11
Texas Pacific "AH" State		
No. 1	Unit F	Section 14
Ranger SWD No. 1	Unit H	Section 15

Yours very truly,

JOE D. RAMEY
Director

JDR/fd

C

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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
ARTESIA DISTRICT OFFICE

February 19, 1979

BRUCE KING
GOVERNOR

LARRY KEHCE
SECRETARY

P.O. DRAWER DD
ARTESIA, NEW MEXICO 88210
(505) 746-4861

Corinne Grace
P. O. Box 1418
Carlsbad, NM 88220

ATTENTION: MRS. WILDBERGER

*Copy to Mr. 6234
Order R-5734*

Re: Sulphate Aunt #1-C, 2-24-27
Sulphate Uncle #1-L, 23-24-27
Sulphate Brother
#1-L, 3-25-27
Sulphate Cousin
#1-E, 15-25-27
Eddy County, New Mexico

Dear Mrs. Wildberger:

To date this office has had no response to our letter of November 21, 1978, (copy enclosed) requesting reports on the subject wells.

Further, on a recent inspection of the subject wells we found the following:

Sulphate Aunt #1, pit not filled and levelled.
Sulphate Uncle #1, junk on location, pit not filled and levelled.
Sulphate Cousin #1, marker in error, pit and cellar not filled and levelled.
Sulphate Brother #1, junk on location, pit and cellar not filled and levelled.

Please take care of this as soon as possible.

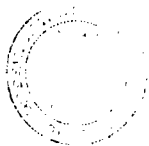
Sincerely yours,

W. A. Gressett

W. A. Gressett
Supervisor, District II

WAG:jw
Enclosure

Xc: Lynn Teschendorf ✓
Box 2088
Santa Fe, NM



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
ARTESIA DISTRICT OFFICE

JERRY APODACA
GOVERNOR

NICK FRANKLIN
SECRETARY

P.O. DRAWER DD
ARTESIA, NEW MEXICO 88210
(505) 746-4861

November 21, 1978

Cortinne Grace
P.O. Box 1418
Carlsbad, N.M. 88220
Attn: Mrs. Wildbuger

Re: Sulphate Aunt #1-C-3-24-27 ✓
Sulphate Uncle #1-L-23-24-27
Sulphate Brother #1-L-3-25-27
Sulphate Cousin #1-E-15-25-27
Eddy County, N.M.

Dear Mrs. Wildbuger:

To complete our records on the subject wells, please submit Form C-103 reporting setting the markers, filling the pits and cleaning up the location; and Form C-105, Well Completion Report and Log on each well.

If you have any questions concerning this matter, please feel free to call upon me.

Sincerely yours,

W. A. Gressett
Supervisor, District II

WAG:ro

LAW OFFICES OF
KANTER & CARMODY, P. A.

ELVIN KANTER
JOHN J. CARMODY, JR.
BARBARA C. EVERAGE

SUITE IIII
AMERICAN BANK OF COMMERCE COMPLEX
TWO HUNDRED LOMAS BOULEVARD, NORTHWEST
ALBUQUERQUE, NEW MEXICO 87102

May 15, 1978

Joe D. Ramey, Director
Oil Conservation Commission
State of New Mexico
P.O. Box 2088
Santa Fe, New Mexico 87501

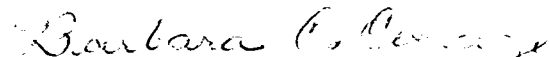
RE: Governor McDonald Well No. 1
Sulphate Aunt #1-C-3-24-27
Sulphate Brother #1-L-3-25-27
Sulphate Cousin #1-E-15-25-27
Sulphate Uncle #1-L-23-24-27
Kuklah Baby #1-G-24-22-26
Texas Pacific AH State Well No. 1
Ranger Well No. 1-SWD, Unit H
Ranger Lake Well No. 1, Unit N
Ranger Lake Well No 3, Unit N
Punch Well No. 1, Unit J
Our File #A769.32

Dear Mr. Ramey:

Our office represents Corinne Grace. We have been informed by Mrs. Grace that a hearing is to be held on May 31, 1978, so that cause may be shown why an Order should not issue requiring the above-referenced wells to be either plugged or put back in production. Because of conflicts within our office, it may be impossible for us to arrange to have an attorney present at that hearing to show cause why the Order should not issue. Therefore, by this letter, we are requesting, in the event that an Order is issued ordering that the wells be plugged or put back on production, that the deadline date for complying with the Order be a minimum of 120 days from the date of the issuance of the Order.

Thank you for your assistance in this matter.

Very sincerely yours,



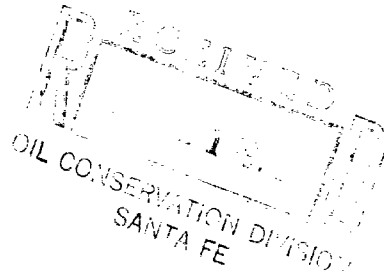
Barbara C. Everage

BCE:jg

cc: Mrs. Corinne Grace

Michael P. Grace II
Corinne Grace
P. O. BOX 1418
CARLSBAD, NEW MEXICO 88220

April 10, 1979



Mr. W. A. Gressett
Supervisor, District II
Oil Conservation Division
P. O. Drawer DD
Artesia, New Mexico 88210

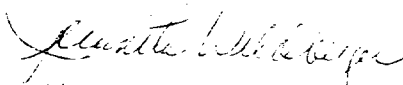
RE: Sulphate Aunt, Uncle, Brother &
Cousin Wells
Eddy County, New Mexico

Dear Mr. Gressett:

I am at the present time getting estimates on the clean up of the wells listed above. We have not had the money to take care of this before now but we should have these taken care of within the next month to 6 weeks.

Thank you for your patience in this matter.

Sincerely yours,


Juanita Jones Wildberger

jjw
cc: Lynn Teschendorf
Box 2088
Santa Fe, New Mexico

cc: Michael P. Grace

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

September 28, 1978

Corinne Grace
Box 1418
Carlsbad, New Mexico 88220

Re: Case No. 6234
Order No. R-5734

Dear Mrs. Grace:

As you know the above referenced Order stipulated that you plug and abandon 10 wells. Your letter of September 26, 1978, requests an extension to the October 1, 1978, deadline for plugging these wells. You made no appearance at the hearing but we did receive a letter from the Kanter and Carmody law firm which stated that you wanted a minimum of 120 days to comply with the Order.

Because of heavy rains in the Carlsbad area this week I will extend the compliance time for the above Order to November 1, 1978, for the following wells:

Governor McDonald No. 1 C, Section 20, T14S, R36E
Sulphate Aunt No. 1 C, Section 3, T24S, R27E
Sulphate Uncle No. 1 L, Section 23, T24S, R27E
Sulphate Brother No. 1 L, Section 3, T25S, R27E
Sulphate Cousin No. 1 E, Section 15, T25S, R27E

Since you no longer have these properties under lease, you have no recourse but to plug and abandon the wells.

C
O
P
Y

WATER ANALYSIS

1 ml sample = 3550.0 factor x 50.2 titration = 178,210

WATER ANALYSIS

1 ml sample = 3550.00 factor x 50.2 titration = 178,210



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
ARTESIA DISTRICT OFFICE

JERRY APODACA
GOVERNOR

NICK FRANKLIN
SECRETARY

P.O. DRAWER DD
ARTESIA, NEW MEXICO 88210
(505) 746-4861

May 9, 1978

Corinne Grace
P.O. Box 1418
Carlsbad, NM 88220

Attention: Ms. Juanita Wildbuger

Re: Sulphate Aunt #1-C-3-24-27 ✓
Sulphate Brother #1-L-3-25-27
Sulphate Cousin #1-E-15-25-27
Sulphate Uncle #1-L-23-24-27 ✓
Eddy County, NM

Dear Ms. Wildbuger:

According to our records, no work has been performed on any of the subject wells in over a year.

Therefore, we are hereby requesting that they all be plugged and abandoned in accordance with a Division approved plugging program.

Please submit Form C-103 on each well outlining your proposed plugging program as soon as possible.

If you have any questions concerning this matter, please feel free to call upon me.

Sincerely yours,

W.A. Gressett
W.A. Gressett
Supervisor, District II

WAG:sm

✓ Xc/ Lynn Teschendorf
P.O. Box 2088
Santa Fe, NM 87501

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

May 12, 1978

CERTIFIED - RETURN
RECEIPT REQUESTED

C
O
P
Y

Corinne Grace
P. O. Box 1418
Carlsbad, New Mexico 88220
Attention: Ms. Juanita Wildberger

The Travelers Indemnity Co.
Two North Park East
Dallas, Texas 75231

Re: Wells in Eddy and Lea
Counties, New Mexico
Plugging Bond

Gentlemen:

Enclosed is a copy of the advertisement of the
Commission Hearing to be held on Wednesday, May 31, 1978,
at 9 o'clock a.m. in the Oil Conservation Division Con-
ference Room, State Land Office Building, Santa Fe, New
Mexico. Case 6234 concerns the above subject matter.

Very truly yours,

LYNN TESCHENDORF
General Counsel

LT/fd
enc.

cc: Elvin Kanter

Michael P. Grace II
Corinne Grace
P. O. BOX 1418
CARLSBAD, NEW MEXICO 88220

September 26, 1978

Mr. Joe D. Ramey, Director
Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: Case No. 6234, Order No. R-5734

Dear Mr. Ramey:

I am requesting a hearing regarding the above order for you to please grant us more time to fulfill it or complete or rework certain wells. Mr. Elvin Kanter, our attorney, has requested we be granted until October 1, 1978, to either rework or complete all the wells except: In T. 24 S., R. 27 E., Sec. 3 and Sec. 23, and in T. 25 S., R. 27 E., Sec. 3 and Sec 15.

We had planned to timely plug the wells in the above sections and had the funds set aside to do so. Ms. Juanita Jones Wildberger upon specification advice of our driller, engineer, and geologist filed with your Artesia office to do so when it was returned. The two fifty foot (50') plugs our advisors recommended, per attached correspondence, and are accustomed to using, were turned

Page 2
September 26, 1978
Case No. 6234, Order No. R-5734

down and we were told that each plug must be one hundred feet (100') in length, casing recovered, and mud must be placed between each plug. If this can be done at all, per the attached letter of the driller, Mr. Brininstool, says the casing cannot be pulled, and a rotary rig or a cable tool rig must be moved in to work on the job. I estimate the cost of the above job to total over four times what the originally planned job, as usually done, per attached letter, would have cost, if it can be done at all.

These current specifications are creating a completely unreasonable expense.

There have been tremendous rains in Southeast New Mexico. Highway 396 would have to be used to get to three of the above locations. It was closed yesterday and is closed today according to the enclosed Albuquerque Journal report. Buses are not operating on the White City Highway today. There were flash flood warnings on the National News for the Carlsbad and Hobbs areas today. Enclosed are other reports. Many businesses closed early in Carlsbad yesterday for fear of high waters. I am sure the Ranchers would be very upset if we sent heavy trucks and rigs on their ranches, if they can get even that far, to get stuck and create heavy ruts at this time.

According to the enclosed plugging estimate from

B. J. Hughes, Inc., we had considered that at this rate, if applied to all the wells, it would not be economically feasible to rework the wells in T. 12 S., R. 34 E. In regard to the well in T. 14 S., R. 36 E., Sec. 20, the decision by the Supreme Court was not received until September 14, 1978. Had we won the case it would have been anti-conservational to plug a hole that drilling would have been recommenced upon.

We cannot physically comply with the above order in this present hazardous rainy season. It would now, due to the increased cost of pulling casing, placing mud and 100' plugs in accordance with the new specifications, make it economically feasible to immediately investigate the cost projections for reworking these wells. We have developed a preliminary conclusion that the cost of reworking these wells and returning same to paying production might be less costly than plugging and abandoning same under the new specifications. Our Engineers and a Well Service Company are currently running hard cost projections on the cost of reworking such wells, and they expect to complete their work within three weeks from the date hereof, at which time we could sit down with your staff and determine the most feasible alternatives for the wells in question.

In light of the new specifications and probable cost

vis a vis lesser costs of reworking, we feel that in the interest of conservation and the potential for additional Royalty to the State of New Mexico that it is reasonable and prudent for the O.C.C. to grant an extension of time for one month on the implementation of the above specified and numbered order to plug and abandon such wells. If the Commission sees fit to grant such extension we shall complete the engineering recommendations and cost projections and confer with your staff in determining the most reasonable alternative approach with respect to such wells and return such to paying production. We would then present a petition and request to the Commissioner during such thirty-day period to reopen the matter for the purpose of amending the previously entered order to allow such reworking of the wells.

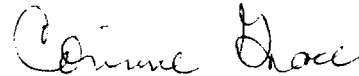
In addition, Mr. Harry Sinclair, of Midland, Texas, told me you had promised him a six-month extension of the above plugging order for the wells in T. 12 S., R. 34 E., if he would file his form #103. Per our conversation yesterday Mr. Sinclair has been awaiting the return of his consulting petroleum engineer to advise him re the above and will not file the above until his engineer has had a chance to study the above and make a feasibility report, and if it appears that conservation dictates that these wells be reworked instead of plugged and abandoned.

Page 5
September 26, 1978
Case No. 6234, Order No. R-5734

I would like the equal treatment you gave Mr. Sinclair and be given a six-month extension to complete or rework the above wells under the present economical circumstances of the report from your Artesia office.

Thank you for your cooperation.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Corinne Grace".

Corinne Grace

CG/jr

cc: Mr. Phil R. Lucero, Land Commissioner

Mr. Emery C. Arnold, State Geologist

Enclosures

September 25, 1978

Mrs. Corinne Grace
1101 Ocean Front Walk
Venice, California 90291

Dear Mrs. Grace:

I came by the office to make a bid on the plugging of the four Sulphate wells today. After reading the letter from the OCC stating that the wells had to be plugged with 100' plugs, and between the plugs, the casing recovered, etc. it would be impossible to plug these wells without moving a drilling rig back on location.

It is my opinion that the 16" casing on the Sulphate Brother and Cousin would be impossible to pull as this pipe was drove in. It is my feeling on these two wells that the 16" should be left in the hole and on the Sulphate Cousin the bottom plug should be set from 350-450' which is in the lime formation and then a 40'-50' plug would be at the top. On the Sulphate Brother the bottom plug set 400-500' in dolomite and the 40'50' plug at the top. There is approximately 350' of 16" casing in each of these wells and there was no water below 200'.

On the two wells that I worked on, the Sulphate Aunt and Uncle, the Sulphate Uncle has 650' of 13 3/8" casing cemented in. The plug on this well should be from 700-800' and the top plug 0-50'. There was no water below 185'. The Sulphate Aunt has 380' of 16" casing which might be pulled. The bottom plug should be set 500-600' and the top plug (with the casing in 0-50') without 0-100'. There was no water below 192'.

I have plugged wells around Elddy County before and have not ever had to fill the hole with mud between the plugs before, and never more than 50' plugs in the bottom and 5' plugs at the top.

If I have to move my rig back on location to plug these wells and do all the work that would be required for plugging these to the specifications set out by the state I would charge at the rate of \$46.00 per hour and then would have to have Halliburton or BJ pump the mud in plus the cement which I would get from Rose Gravel.

Sincerely yours,

W. D. Brinninstool
W. D. Brinninstool

Michael P. Grace II
Corinne Grace
P. O. BOX 1418
CARLSBAD, NEW MEXICO 88500

September 25, 1978

Mrs. Corinne Grace
1101 Ocean Front Walk
Venice, California 90291

RE: Plugging of Sulphate Leases

Dear Corinne:

With reference to the above plugging of the Sulphate Aunt, Uncle, Brother and Cousin wells I checked with Mr. Dick Steinhorst, the engineer, and Bob Becker, the geologist, on the specifications of plugging these holes. They both recommended a 50' plug at the top and bottom of the hole. That is what I got an estimate from BJ Cementers for (this is attached). I filed my application with the Artesia OCC office and received them back in the mail saying that a 100' plug would be the minimum and that the holes would have to be filled with mud, etc. (I am also attaching a copy of that letter.) These applications were sent in to the OCC on September 18, 1978 and received by them on the 20th.

I have asked the drillers, Brininstool and Abbott, about these holes and they feel that the 16" casing which is in the holes but not cemented, cannot be pulled, at least they cannot and could not pull it. They recommended that the casing be left. They encountered water in these wells at only one place and that was between 185' and 195'. If the 16" casing were left in the hole and a cement plug set below it in the dolomite or lime and then a plug set at the surface this should suffice.

The estimate I have from BJ, with setting just 50' plugs will run \$4100.00. However if we have to put a rotary rig on these wells to pull the 16" casing and clean them out to bottom (they have caved in by this time) and then set the 100' plugs with mud in between I am sure this will run around \$20,000.00.

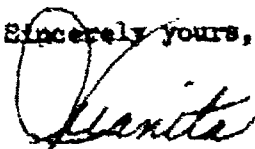
Page -2-

Corinne Grace
September 25, 1978

At this time I don't know if these wells could be plugged before sometime next week since we have had rain here for the past 5 days and nights. The road to three of these wells - the Black River Village road - is blocked off at this time because of the water and I am sure that there is no way to get to these locations and won't be until they have dried out for awhile.

Please let me know what your opinion is.

Sincerely yours,



Juanita Jones Wildberger

jjw
encl.

BJ-HUGHES Inc.

2136 SO. HOLIDAY HILL RD. P.O. BOX 7801 MIDLAND TEXAS 79701 • PHONE 935-8941 (401)

PLEASE REPLY TO

September 19, 1978

Mr. Michael P. Grace
National Parks Hwy.
Carlsbad, N.M. 88220

Dear Mr. Grace,

The following recommendation is presented for your evaluation on the cement work to be performed on the Sulphate Uncle, Aunt, Cousin and Brother wells in Eddy County, New Mexico.

<u>WELL DATA.</u>	<u>UNCLE</u>	<u>AUNT</u>	<u>COUSIN</u>	<u>BROTHER</u>
Depth-	2023'	1200'	690'	790'
Casing Size	13 3/8"	16"	16"	16"
Hole Size	(below surface casing)			
	12 1/4"	12 1/4"	12 1/4"	12 1/4"
Desired Plug (surface and TD)	50'	50'	50'	50'

RECOMMENDATION

We recommend that plugs be set with class "C" cement in the following amounts:

<u>TOP PLUG</u>	<u>UNCLE</u>	<u>AUNT</u>	<u>COUSIN</u>	<u>BROTHER</u>
	40 Sx.	55 Sx.	55 Sx.	55 Sx.
<u>BOTTOM PLUG</u>	<u>UNCLE</u>	<u>AUNT</u>	<u>COUSIN</u>	<u>BROTHER</u>
	40 Sx.	40 Sx.	40 Sx.	40 Sx.
	<u>80 Sx.</u>	<u>95 Sx.</u>	<u>95 Sx.</u>	<u>95 Sx.</u>

BJ-HUGHES Inc.

2135 SO. HOLIDAY HILL RD., P.O. BOX 7647, MIDLAND, TEXAS 79701 - PHONE 815-694-6601

PLEASE REPLY TO

Mr. Michael P. Grace
Sept. 19, 1978
Page 2

<u>COST ESTIMATES</u>	<u>UNCLE</u>	<u>AUNT</u>	<u>COUSINS</u>	<u>BROTHER</u>
PUMP UNIT	\$688.00	\$489.00	\$420.70	\$453.70
MILEAGE (approx 25)	\$ 30.00	\$ 30.00	\$ 30.00	\$ 30.00
CEMENT	\$328.00	\$389.50	\$389.50	\$389.50
MIXING SERVICE CHG.	\$ 49.60	\$ 58.90	\$ 58.90	\$ 58.90
DRAYAGE	\$ 37.60	\$ 44.65	\$ 44.65	\$ 44.65
	<u>\$1133.20</u>	<u>\$1112.05</u>	<u>\$943.75</u>	<u>\$976.75</u>

SLURRY PROPERTIES

Slurry Yield	cu. ft. / unit	1.17
Slurry Weight	lb/ gal.	15.7
Compressive Strength	(24 hrs)	1500 Psi

We thank you for the opportunity to submit this recommendation, and we look forward to working with you in this well program. Please call anytime we may be of service.

Sincerely
BJ HUGHES Inc.


Gerry Gage

G.G.:jas

PHONE 885-4157

STATE OF NEW MEXICO

MINERALS DEPARTMENT

DEPARTMENT OF CONSERVATION
ARTESIA DISTRICT OFFICE

JERRY AFODACA
GOVERNOR

NECK FRANKLIN
SECRETARY

P.O. DRAWER DO
ARTESIA, NEW MEXICO 88210
(505) 748-4881

September 21, 1978

Corinne Grace
P.O. Box 1418
Carlsbad, N.M. 88220

Attn: Mrs. Wildbuger

Re: Sulphate Aunt #1-C-3-24-27
Sulphate Uncle #1-L-23-24-27
Sulphate Brother #1-L-3-25-27
Sulphate Cousin #1-E-15-25-27
Eddy County, New Mexico

Dear Mrs. Wildbuger:

We are returning the enclosed Forms C-103, Notice of Intention to Plug and Abandon, the subject wells for additional information.

On each well, you must show the total depth, where water was encountered, the amount and size of any casing ran, the amount of cement used, and the size of hole drilled below any string of casing. Also, show the amount of casing that will be recovered from each well.

Further, you proposed only two 50 foot plugs on each well regardless of the depth, which is not adequate.

We will require each plug to be at least 100' in length, the placement of the plugs to be determined by formations penetrated, casing recovered, water encountered in drilling the well and mud must be placed between each plug.

Sincerely yours,



W. A. Gressett
Supervisor, District II

WAG:ro

Enclosure

NEW MEXICO
STATE HIGHWAY DEPARTMENT

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P. O. Box 1149
SANTA FE, NEW MEXICO
87503

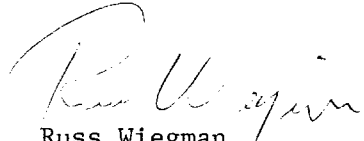
FRED L. O'CHESKEY
CHIEF HIGHWAY ADMINISTRATOR

September 26, 1978

To Whom it May Concern:

Information from our district 2 office in Roswell indicates that because of heavy rains in southeastern New Mexico, State Roads 7, 137, and 396 were closed to ordinary traffic on September 25, 1978. State Roads 7 and 396 were closed as of September 26 and 137 was passable under difficult situations.

The roads were not closed to any emergency vehicles which proceeded at their own risk for emergency situations but were not open to the general motoring public as described above.


Russ Wiegman
Public Affairs Officer

Clipping from Albuquerque Journal
of September 26, 1978

Carlsbad Rain Closes Roads

CARLSBAD (UPI) — Five days of continuous rainfall has left city streets and several state highways in the Carlsbad area under several feet of water, but officials reported Monday only minor damage to homes and other property.

Three state highways, including NM 7 which leads to the world famous Carlsbad Caverns National Park, were closed by State Police because of the rising waters.

Also closed by the waters which were running "up to the headlights of cars" in some areas were NM 137 in the Sitting Bull and Queen areas and NM 396, a highway which runs between White City and the community of Malaga. Several streets in low lying areas of Carlsbad were also closed.

One residence, located in the foothills of the Guadalupe Mountains west of Carlsbad, was flooded. The family was evacuated.