

GTLT - ____6____

**(3&25)-3S-2W
Socorro County**

S-TG-6 & S-TG-7

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NEW MEXICO OIL CONSERVATION COMMISSION

P. O. Box 2088, Santa Fe 87501

SUNDRY NOTICES AND REPORTS
ON
GEOTHERMAL RESOURCES WELLS

5. Indicate Type of Lease

State ☐Fee ☒

5.a State Lease No.

N/A

Do Not Use This Form for Proposals to Drill or to Deepen or Plug Back to a Different Reservoir. Use "Application For Permit -" (Form G-101) for Such Proposals.)

1. Type of well Geothermal Producer <input type="checkbox"/> Low-Temp Thermal <input type="checkbox"/>	Temp. Observation <input checked="" type="checkbox"/> Injection/Disposal <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Gulf Oil Corporation		8. Farm or Lease Name Strozzi
3. Address of Operator 1720 So. Bellaire St., Denver, Colo. 80222		9. Well No. 6
4. Location of Well Unit Letter <u>N/A</u> Feet From The _____ Line and _____ Feet From _____ The _____ Line, Section _____ Township _____ Range _____ NMPM.		10. Farm or Lease , or Wildcat Socorro
15. Elevation (Show whether DF, RT, GR, etc.)		12. County Socorro

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG & ABANDONMENT ☒
CASING TEST AND CEMENT JOB ☐OTHER Hole was not drilled ☒

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 203.

~~Dirt was dug out around top of hole with a backhoe to a depth of 5', the 2" PVC pipe was cut off at 5' and capped with cement slurry. Hole was back-filled with dirt and the surface was restored to near pre-well conditions.~~

RECEIVED
AUG 16 1979
OIL CONSERVATION DIVISION
SANTA FE

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

SIGNED G. E. Campbell TITLE Geothermal Supervisor DATE 8-16-79APPROVED BY Carl Ulvog TITLE SENIOR PETROLEUM GEOLOGIST DATE 10-26-79

CONDITIONS OF APPROVAL, IF ANY:

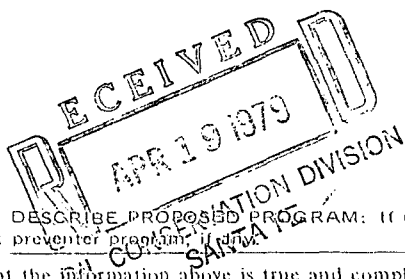
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NEW MEXICO OIL CONSERVATION COMMISSION
P. O. Box 2088, Santa Fe 87501APPLICATION FOR PERMIT TO DRILL, DEEPEN,
OR PLUG BACK--GEOTHERMAL RESOURCES WELL5. Indicate Type of Lease
STATE ☐ FEE ☐5.a State Lease No.
N/Aa. Type of Work Drill ☒ Deepen ☐ Plug Back ☐b. Type of Well Geothermal Producer ☐ Temp Observation ☒
Low-Temp Thermal ☐ Injection/Disposal ☐c. Name of Operator
Gulf Oil Corporationd. Address of Operator
1720 South Bellaire Street, Denver, Colorado 80222e. Location of Well UNIT LETTER N LOCATED 200 FEET FROM THE S LINEND 1,400 FEET FROM THE W LINE OF SEC. 3 TWP. 3S RGE. 2W NMPM7. Unit Agreement Name
N/A8. Farm or Lease Name
Strozzi9. Well No.
S-TG-610. ~~XXXXXXXXXX~~ Wildcat
Socorro12. County
Socorro19. Proposed Depth
500'19A. Formation
Popatosa20. Rotary or C.T.
Rotary1. Elevations (Show whether DP, RT, etc.)
5,860' GL21A. Kind & Status Plug. Bond
8078 70 4021B. Drilling Contractor
Not yet known.22. Approx. Date Work will start
Apr. 18, 1979

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
6"	1½" PVC	½#/ft.	500'	N/A	-1'

1. Drill through colluvium. Set surface casing if needed.
2. Drill 6" hole with mud or air to 500'.
3. Hang 500' of 1½" ID PVC pipe in hole. Pipe to be bull-plugged on bottom and filled with clear water.
4. Hole will set undisturbed for +1 month, then will be temperature-logged.
5. Following logging, hole will be abandoned by digging out around top to depth of 5', casing will be cut off and capped with cement slurry. Hole then will be back-filled with dirt and the location restored to pre-well conditions.

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 7/22/79
UNLESS DRILLING UNDERWAY

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.

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

Title Geothermal Supervisor

Date

APR 17 1979

(This space for State Use)

PROVED BY

Carl Ulvog

TITLE

SENIOR PETROLEUM GEOLOGIST

DATE

4/23/79

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NEW MEXICO OIL CONSERVATION COMMISSION
P. O. Box 2088, Santa Fe 87501SUNDRY NOTICES AND REPORTS
ON
GEOTHERMAL RESOURCES WELLS5. Indicate Type of Lease
State ☐ Fee ☒5.a State Lease No.
N/A

Do Not Use This Form for Proposals to Drill or to Deepen or Plug Back to a Different Reservoir. Use "Application For Permit -" (Form G-101) for Such Proposals.)

1. Type of well Geothermal Producer ☐ Temp. Observation ☒
Low-Temp Thermal ☐ Injection/Disposal ☐

7. Unit Agreement Name

2. Name of Operator
Gulf Oil Corporation8. Farm or Lease Name
Armijo3. Address of Operator
1720 So. Bellaire St., Denver, Colo. 802229. Well No.
74. Location of Well
Unit Letter N/A Feet From The Line and Feet From
The Line, Section Township Range NMPM.10. ~~FFFFF~~, or Wildcat
Socorro

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

12. County
Socorro

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

NOTICE OF INTENTION TO:

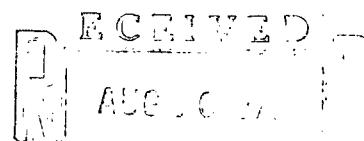
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐ CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG & ABANDONMENT ☒
CASING TEST AND CEMENT JOB ☐OTHER Hole was not drilled ☒

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 203.

~~Dirt was dug out around top of hole with a backhoe to a depth of 5', the 2" PVC pipe was cut off at 5' and capped with cement slurry. Hole was back-filled with dirt and the surface was restored to near pre-well conditions.~~

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SANTA FE

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NEW MEXICO OIL CONSERVATION COMMISSION

P. O. Box 2088, Santa Fe 87501

APPLICATION FOR PERMIT TO DRILL, DEEPEN,
OR PLUG BACK---GEOTHERMAL RESOURCES WELL

BLM

5. Indicate Type of Lease

STATE ☐ FEE ☐

5.a State Lease No.

N/A

a. Type of Work Drill ☒ Deepen ☐ Plug Back ☐b. Type of Well Geothermal Producer ☐ Temp Observation ☒
Low-Temp Thermal ☐ Injection/Disposal ☐c. Name of Operator
Gulf Oil Corporation

7. Unit Agreement Name

N/A

d. Address of Operator
1720 South Bellaire Street, Denver, Colorado 80222

8. Farm or Lease Name

Armijo

e. Location of Well UNIT LETTER B LOCATED 50 FEET FROM THE N LINE

9. Well No.

S-TG-7

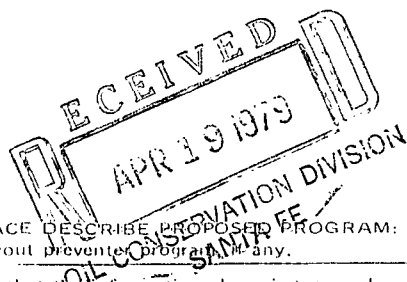
AND 2,600 FEET FROM THE E LINE OF SEC. 25 TWP. 3S RGE. 2W NMPM

10. ~~XXXXXXXXXXXX~~ Wildcat
Socorro12. County
Socorro1. Elevations (Show whether DF, RT, etc.)
5,590' GL21A. Kind & Status Plug. Bond
8078 70 4019. Proposed Depth
500'19A. Formation
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APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 7/22/79
UNLESS DRILLING UNDERWAY

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 prevention program, if any.

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

Glen E. Campbell Title Geothermal Supervisor

Date APR 17 1979

(This space for State Use)

APPROVED BY Carl Ulvog TITLE SENIOR PETROLEUM GEOLOGIST

DATE 4/23/79

CONDITIONS OF APPROVAL, IF ANY: