

MINUTE ITEM
27

3/24/83
PRC 6096
Dorsey

CANCELLATION OF A
GEOTHERMAL PROSPECTING PERMIT

Calendar Item 27, attached, was pulled from the agenda
prior to the meeting.

Attachment:
Calendar Item 27

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CALENDAR ITEM

27 4.

3/24/83
PRC 6096
Dorsey

CANCELLATION OF
GEOTHERMAL PROSPECTING PERMIT

PERMITTEES: Larry T. Durkan
2124 Mount Olive Court
Santa Rosa, California 95404
and
CFS Geothermal Resources, Inc.
324 South State Street, 5th Floor
Salt Lake City, Utah 84111

AREA, TYPE LAND AND LOCATION:
A 1,670-acre parcel of proprietary lands,
located at Sonoma State Hospital, Eldridge,
Sonoma County.

TERMS OF PERMIT:

Initial period: Two years from December 20,
1981.

Renewal options: One period of two years.

Surety bond: \$50,000 conditioned upon
faithful performance
of the permit.

Public liability insurance: Combined single
limit coverage of \$500,000.

Consideration: Rental of \$1 per acre,
per annum during first
year; \$5 per acre, per
annum during second year,
and \$25 per acre, per
annum during extension.

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S 4

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CALENDAR ITEM NO. 27 (CONTD)

BACKGROUND:

At its meeting of December 17, 1981, the Commission authorized the issuance to Larry T. Durkan of a geothermal prospecting permit, in standard form, to drill as many as three wells up to 6,500 feet deep at Sonoma State Hospital, Sonoma County. A well was spudded in on or about July 27, 1982, but was suspended on or about August 16, 1982, reportedly due to inadequate financing. In accordance with the terms of the permit, the permittee was instructed by letter dated September 10, 1982, to remove the drilling equipment and take the remedial action required by the permit. On October 20, 1982, the permittee was again advised that if he had not complied with the terms and conditions of the permit within 30 days, staff would recommend cancellation of the permit. Although the drilling rig was removed within the 30 day period, accessory equipment, such as five 450 barrel Baker tanks containing drilling mud, was left on the site. On January 24, 1983, permittee was requested to drain and remove the mud tanks as soon as possible, as they were considered a potential hazard to patients at the Hospital. On January 27, 1983, permittee and assignee were advised that unless the tanks were drained and removed by February 3, 1983, staff would initiate action to contract the work against the performance bond. While a small amount of drilling mud was removed, the major portion (approximately 2,000 barrels) remained. On February 23, 1983, the parties were advised that the permit was in breach and would be cancelled if the breach was not cured within 30 days. The requirements have not been met.

AB 884: N/A.

EXHIBIT: A. Land Description.

IT IS RECOMMENDED THAT THE COMMISSION:

1. DETERMINE THAT ENVIRONMENTAL DOCUMENT HAS NOT BEEN PREPARED FOR THIS ACTION AS SUCH IS NOT REQUIRED UNDER THE PROVISIONS OF P.R.C. 21065, 14 CAL. ADM. CODE 15037 AND 15060.

CALENDAR ITEM NO. 27 (CONTD)

2. AUTHORIZE CANCELLATION OF GEOTHERMAL PROSPECTING PERMIT PRC 6096.1 IF THE BREACH HAS NOT BEEN CURED BY MARCH 27, 1983; OR DIRECT STAFF TO NOTIFY THE PERMITTEES THAT THE PERMIT IS IN BREACH AND THAT IF THE MUD TANKS, FENCE, AND OTHER ASSOCIATED EQUIPMENT IS NOT CLEARED FROM THE SITE WITHIN 30 DAYS AFTER NOTIFICATION BY THE STAFF, THEN THE PERMIT WILL BE DEEMED CANCELLED AS OF TWELVE O'CLOCK MIDNIGHT ON THE 30TH DAY FROM THE DATE OF NOTIFICATION.

3. AUTHORIZE THE STAFF TO UTILIZE THE PERFORMANCE BOND FOR REMOVAL OF EQUIPMENT, PROPER ABANDONMENT OF THE WELL AND SITE RESTORATION.

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EXHIBIT "A"
LAND DESCRIPTION

PRC 60901
W 40248

All that certain piece parcel or tract of land, situated in the County of Sonoma, State of California, bounded and described as follows:

Beginning at a stake in a mound of rocks, on the summit of Sonoma Mountain, said mound of rocks being the same as that mentioned in the deed from P. Monahan Sr. and P. Monahan Jr., to Wm. McPherson Hill, dated September 19, 1877 and recorded on page 95 of Book 61 of deeds in the office of the County Recorder of Sonoma County; thence North 67° East 79.15 chains to a stake on the West line of the land of Patrick Monahan; thence along the land of said Patrick Monahan North 19° West 3.75 chains; thence North 67° East 8.40 chains; thence North 17° West 1.23 chains; thence North 2° West 4.20 chains; thence North 24° 30' East 2.64 chains; thence North 62° 30' East 1.68 chains; thence South 73° 15' East 2.15 chains; thence South 63° 30' East 4.18 chains; thence South 72° 45' East 2.16 chains; thence South 76° 30' East 1.71 chains to a young fir tree marked with 3 notches and standing in Patrick Monahan's yard; thence South 86° East 0.48 chains to a corner under Patrick Monahan's wagon shed from which corner a Madrona tree marked with three notches bears North 32° East 0.85 chains distant thence North 67° 30' East 36.94 chains; thence South 20° East 3.37 chains to an old redwood stake marked "H I L" and standing in the corner of a picket fence; thence North 67° East 73.56 chains to the middle of Sonoma Creek; thence meandering in the middle of said creek North 25° 15' West 3.73 chains; thence North 42° 15' West 4.77 chains; thence North 68° 45' West 1.08 chains; thence North 56° 45' West 2.73 chains, North 42° 45' West 4.25 chains; thence leaving said Sonoma Creek, North 66° 36' East 59.06 chains to the middle of the public road leading from Glen Ellen to Sonoma; thence following the meanderings of said public road North 27° 45' West 10.00 chains, North 37° 45' West 3.00 chains, North 22° 15' West 10.00 chains, North 37° 45' West 20.00 chains, North 33° 45' West 15.55 chains to a point in the middle of said public road, which is opposite to a rock marked "W.H.C." planted in the Westerly edge of said road; thence North 37° 15' West 25.49 chains to the Northeast corner of the land of F. G. Thierkoff; thence leaving said public road South 57° 45' West 54.55 chains along the land of said F. G. Thierkoff; thence South 13° 45' East 12.00 chains to a stake; thence South 57° 45' West 13.14 chains along the land of said Thierkoff to the middle of Sonoma Creek; thence meandering in the middle of said Sonoma Creek South 7° 15' West 6.00 chains; thence South 16° 15' West 2.70 chains; thence South 20° 30' East 10.00 chains; thence South 29° 37' East 7.53 chains; thence leaving said creek South 67° 30' West 17.66 chains along the land of J. Chauvet; thence North 23° 45' West 8.00 chains along the land of said J. Chauvet to a stake in Ashbury Canyon; thence following the meanderings of said Ashbury Canyon to the summit of Sonoma Mountain, according to the following bearings and distances: South 26° 45' West 1.12 chains; South 14° 45' East 1.15 chains; South 26° 45' West 2.46 chains; South 52° 15' West 1.57 chains; South 60° 15' West 2.12 chains; South 51° 45' West 2.78 chains; South 31° 15' West 1.41 chains; South 31° 15' West 1.32 chains;

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EXHIBIT "A"

North 82° 45' West 2.43 chains, South 79° 15' West 1.28 chains, South
6° 30' East 1.19 chains, South 4° 15' West 1.91 chains South 68° 45'
West 1.70 chains, North 43° 45' West 2.57 chains, South 51° West 1.66
chains, South 42° West 0.80 chains, North 82° 15' West 2.12 chains,
South 30° 45' West 1.32 chains, South 50° 15' West 2.12 chains, South
83° 30' West 1.67 chains, South 43° 30' West 1.99 chains North 68° 45'
West 0.33 chains, South 40° 15' West 0.91 chains, North 68° 30' West
1.08 chains, South 55° 30' West 1.36 chains, South 87° 45' West 1.40
chains, North 67° 25' West 1.20 chains, North 54° 45' West 1.03 chains,
South 80° 45' West 1.45 chains, North 87° 45' West 1.64 chains South
89° 30' West 0.83 chains, South 57° 15' West 1.77 chains, North 72° 45'
West 2.09 chains, North 85° 15' West 0.67 chains, South 72° 15' West
1.75 chains, North 34° West 0.61 chains, South 80° 45' West 1.30 chains,
South 67° West 1.35 chains, North 44° West 0.70 chains, South 51° 15'
West 2.00 chains, South 65° West 1.29 chains, North 69° 45' West 1.25
chains, South 74° West 0.65 chains, North 78° West 1.41 chains, South
34° 45' West 1.24 chains, South 53° 15' West 1.49 chains, South 55°
West 3.36 chains, North 76° West 0.87 chains, South 2° 45' West 1.78
chains, South 86° 15' West 1.81 chains, South 86° 45' West 1.32 chains,
South 78° 15' West 0.87 chains, South 38° 45' West 1.22 chains, South
88° 15' West 0.93 chains, South 67° 15' West 1.53 chains, South 40° 15'
West 1.05 chains, South 64° 15' West 1.16 chains South 17° 15' West
1.88 chains, South 19° 25' East 0.88 chains, South 4° 45' West 1.67
chains, South 68° West 1.32 chains, North 72° West 2.11 chains, South
76° 30' West 1.95 chains, South 41° 45' West 0.64 chains, South 6° 45'
West 1.27 chains, South 56° 15' West 2.36 chains South 77° 45' West
1.67 chains, South 47° 15' West 1.94 chains, South 64° 45' West 0.78
chains, South 44° 30' West 1.64 chains, South 76° 50' West 2.15 chains,
South 72° 15' West 1.43 chains, South 69° West 1.52 chains, South 49°
15' West 1.35 chains, South 79° 15' West 1.39 chains, South 46° 45'
West 1.24 chains, South 78° 15' West 1.52 chains, South 23° 30' West
2.22 chains, South 38° West 1.15 chains, South 62° West 1.18 chains,
South 37° 45' West 1.33 chains, South 57° 30' West 1.52 chains, South
82° West 0.78 chains, South 52° 15' West 1.76 chains, South 72° 45'
West 2.25 chains, South 51° West 1.32 chains, South 60° West 0.76
chains, South 21° 15' West 0.67 chains, South 77° 15' West, 2.10 chains
North 87° 30' West 1.33 chains, North 76° West 2.15 chains, South 84° 15'
West 1.03 chains, South 43° 30' West 1.33 chains, South 78° 30' West
0.50 chains, South 33° 15' West 0.84 chains, North 8° 45' West 2.13
chains, North 82° 45' West 1.31 chains, North 45° 15' West 1.18 chains,
North 66° 15' West 1.60 chains, North 62° 45' West 1.24 chains, North
57° 45' West 1.09 chains, North 88° West 0.96 chains, North 82° West
1.33 chains, North 77° West 1.24 chains, North 46° West 1.36 chains,
South 55° 30' West 1.55 chains, North 65° West 1.62 chains, North 45°
45' West 0.82 chains, North 61° 15' West 1.49 chains, South 55° 45' West
1.93 chains, North 87° 30' West 2.20 chains, North 78° West 2.36
chains, South 74° 15' West 1.26 chains, South 19° West 1.43 chains,
South 30° 45' West 0.87 chains, South 37° 45' West 1.10 chains, South
7° 15' West 1.07 chains, South 47° 45' West 1.80 chains, South 60° 45'
West 1.40 chains, South 36° 30' West 1.42 chains, South 45° 15' West
1.17 chains, South 27° West 1.12 chains, South 27° East 1.20 chains,
South 10° 45' East, 1.90 chains, South 36° 15' West 1.23 chains, South
17° 15' West 2.10 chains, South 21° 45' West 1.17 chains, South 12°
15' West 1.16 chains, South 57° 15' West 1.17 chains, South 51° 30'

EXHIBIT "A"

W 40248

West, 0.64 chains, South 54° West 0.83 chains, South 47° 45' West 1.25 chains, South 17° 15' West 1.03 chains, South 16° 45' West 1.73 chains, South 21° 15' West 1.79 chains, South 14° 15' East 1.95 chains, South 38° 15' East 1.88 chains, South 52° East 1.69 chains, South 74° 30' East 1.53 chains, South 44° 15' East 1.20 chains South 38° 45' East 2.00 chains, South 43° 15' East 1.57 chains, South 15° 15' East 1.62 chains, South 21° 45' East 2.00 chains, South 50° 45' East 1.68 chains, South 19° East 2.13 chains, South 6° 15' East 3.18 chains, South 19° West 4.48 chains, South 2° 15' East 3.43 chains, South 18° 45' East 17.58 chains, South 38° 30' East 2.57 chains to an old black oak tree on summit of Sonoma Mountain; thence on said summit, South 21° East 9.22 chains to a stake in a mound of rocks, the place of beginning, containing one thousand six hundred and sixty nine and 93/100ths (1669.93) acres. Bearings true, Magnetic Variation 17-1/4° East as surveyed by L. E. Ricksecker, Surveyor.

The above description includes Lots No's. 14, 16, 21, 23, 24, 25, 26 and 28 of Section No. 15 and Lots No's. 1, 2 and 5 of Section No. 22 in Township 6, North of Range Six West, Mount Diablo Meridian and portions of the Ranchos "Petaluma" and Agua Caliente.

Saving and excepting therefrom that portion thereof conveyed to Charles J. Pagani, by deed dated January 28, 1948 recorded May 26, 1948 under Sonoma County Recorder's Serial No. C-68235.

END OF DESCRIPTION

REVIEWED NOVEMBER 2, 1981 BY TECHNICAL SERVICES UNIT, ROY MINNICK, SUPERVISOR.

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