



A STATE OF
CALIFORNIA
PUBLIC AGENCY

QUAIL VALLEY WATER DISTRICT

BOARD OF DIRECTORS

Mike Biglay
Jean Grodewald
Rita Leonard
Enrique Lopez
Joan Tyer

NOTICE OF MEETING AND AGENDA FOR A SPECIAL MEETING OF THE BOARD OF DIRECTORS OF QUAIL VALLEY WATER DISTRICT

To be held at 24750 Sand Canyon Road, Tehachapi, CA
Wednesday, September 9, 2020 at 6:00 PM.

NOTE: To comply with the Americans with Disabilities Act, to participate in any Board meeting please contact Dawnette Boatman at 661-822-1923 at least 48 hours prior to a Board meeting to inform us of your needs and to determine if accommodation is feasible.

Agenda item materials are available for public review at the District's office, 24750 Sand Canyon Road, Tehachapi. Please contact Dawnette Boatman for public review of materials.

PUBLIC COMMENT GUIDELINES: The prescribed time limit per speaker is three minutes. Please refrain from public displays or outbursts such as unsolicited applause, comments, or cheering. Any disruptive activities that substantially interfere with the ability of the District to carry out its meetings will not be permitted and offenders will be requested to leave.

Each agenda item shall be deemed to include any appropriate motion, resolution, or ordinance to take action on any item.

The public shall have an opportunity to comment on non-agenda items at the beginning of the meeting. Public shall have an opportunity to comment on each agenda item prior to any action taken.

1. Roll Call.
2. Adoption of Agenda.
3. Public comments for NON-agenda items.
4. Discussion and possible action on issuance of well permit by Kern County Health Department within District boundaries without permission of District.
5. Discussion and possible action on replacement of gate on Quail Ridge Road.
6. Discussion and possible action on Prop 84 Construction Project.
7. Adjournment.



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QUAIL VALLEY WATER DISTRICT

BOARD OF DIRECTORS

Mike Biglay
Jean Grodewald
Rita Leonard Phillips
Enrique Lopez
Joan Tyer

MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF QUAIL VALLEY WATER DISTRICT

Held at 24750 Sand Canyon Road, Tehachapi, CA
Saturday, September 9, 2020 at 8:30 AM.

1. Roll Call.

*Meeting called to order at 6:00 PM. There were present, representing a quorum:
Director Biglay;
Director Grodewald;
Director Phillips;
Director Tyer;
Absent were Director Lopez;*

2. Adoption of Agenda.

Director Phillips moved, seconded by Director Grodewald, to adopt agenda. Motion approved by unanimous assent.

3. Public comments for NON-agenda items.

None.

4. Discussion and Possible action on issuance of well permit by Kern County Health Department within District boundaries without permission of District. (General Manager Hardenbrook)

Labor Day weekend a drilling rig was observed drilling a well located within QVWD service district. General Manager Hardenbrook contacted Kern County Health Department, who advised they mistakenly issued a drilling permit and stopped the drilling. General Manager Hardenbrook provided a brief overview of County rules and regulations regarding domestic water supplies and harm to District if well drilling is allowed on properties District is able to serve. Possible options for resolving this partially completed well were discussed. General Manager Hardenbrook will gather additional information. No action taken.

5. Discussion and possible action on replacement of gate on Quail Ridge Road.
(General Manager Hardenbrook)

The weekend of August 29th, General Manager Hardenbrook was informed the gate on Quail Ridge Road had been removed. This gate provides security for residents as well as for the water treatment plant. General Manager Hardenbrook, with the assistance of a property owner, fabricated and installed a gate which has been loaned to the property owners until they are able to install a permanent replacement. No action taken.

6. Discussion and possible action on Prop 84 Construction Project. (General Manager Hardenbrook)

General Manager Hardenbrook advised Board that representatives from WaterBoards visited District facilities today to inspect the water treatment plant and other project facilities for permitting. WaterBoards is expected to issue written authorization to place the treatment plant in service for testing.

7. Adjournment.

There being no further business before the Board, Director Phillips moved, seconded by Director Grodewald, to adjourn at 6:57 PM. Motion approved by unanimous assent.

I attest this is a true and complete copy of the minutes of a regular meeting of the Board as read and approved by the Board of Directors of the Quail Valley Water District.

Dawnette Boatman
Dawnette Boatman, Secretary

14.08.190 - General location of well.

- A. It shall be unlawful for any person to drill, dig, excavate or bore any well in any location in which sources of pollution or contamination are known to exist at such location whereby ground water may become contaminated or polluted even when the well is properly constructed and maintained.
- B. It shall be unlawful to locate a well and utilize the well for future domestic purposes on lots in the residential or estate zone districts when a connection with a public water supply system willing and able to serve such development is available within the public water supply system service area or when a connection already exists.
- C. All wells shall be located an adequate horizontal distance from potential sources of contamination and pollution, with due consideration given to local geological conditions and soil permeability. In any event, as a minimum, the following setback distances shall apply:
 - 1. Septic tank or sewer line, one hundred (100) feet;
 - 2. Subsurface sewage leaching field, one hundred (100) feet;
 - 3. Cesspool, seepage pit or pit privy, one hundred fifty (150) feet;
 - 4. Hazardous material site, two hundred (200) feet;
 - 5. Animal enclosures, one hundred (100) feet;
 - 6. Stormwater runoff sump or agricultural drainage sump, one hundred (100) feet;
 - 7. Front property line (not including easements), twenty-five (25) feet;
 - 8. Other property line (not including easements), five (5) feet;
 - 9. Agricultural or industrial well, two hundred (200) feet;
 - 10. Another well (except hard rock), one hundred (100) feet;
 - 11. Class I, II, III waste disposal well, two hundred (200) feet.
- D. The effect on surrounding properties must be considered when measuring setback distances. No approval by the department should limit or hinder the free and equal use of property by adjacent property owners, except where they have given their approval in writing to the applicant. Such written approval shall be in a form satisfactory to the department and may be required to be recorded with the county recorder.
- E. Where extraordinary danger of degradation exists or special hazards are involved, the above distances shall be increased, or special means of protection particularly in the construction of the well, shall be provided as determined by the health officer. All wells shall be located up gradient from the specified source of contamination.
- F. All wells drilled within an A (agricultural) zone district shall be set back a distance of seventy (70) feet from midsection lines and eighty (80) feet from section lines, except that where circumstances justify, an administrative variance may be granted pursuant to Section 14.08.380.
- G. The top of the well casing shall extend a minimum of one (1) foot above the 100-year (one hundred-year) base flood elevation as determined by the Federal Emergency Management Agency ("FEMA"), county engineering and survey services department or by any special flood study approved by representatives of the county. The proposed well site shall meet the minimum standards as provided in Chapter 17.48 of this code.
- H. Where the proposed well is to be located near a building, such well shall be located far enough from the building so that it will be accessible for repair, maintenance, etc.
- I. The proposed well may not be moved more than five (5) feet from the originally approved site location without a reinspection of the new site being performed by the health officer.

Chapter 14.10 - WATER SUPPLY APPROVAL

Sections:

14.10.010 - Building permit applicant to show ability to furnish potable and adequate water supply.

- A. Prior to issuance of a building permit to construct one (1) or more dwelling units or a permit to install or occupy one (1) or more mobilehomes, the applicant shall submit to the building official evidence showing that the applicant will be able to furnish or obtain a supply of safe, pure, wholesome and potable water which is adequate in amount to supply the domestic needs and to operate the method of sewage disposal to be connected thereto, all as determined by the health officer.
- B. Subparagraph A of this section shall not apply to any mobilehome within, or to be installed in, a mobilehome park, which is subject to separate regulations.
- C. Whenever the health officer or his designee has knowledge that a water source does not meet the standards required in this section, he may cause a notice of intent to record a declaration of non-potable water to be mailed to the owner of record of the property as shown on the last equalized assessment roll of the county or as known to the health officer at the time of the mailing of the notice. Upon the failure of the property owner to bring the water supply to the standard required under this section within thirty (30) days of the mailing of the notice, the health officer may record in the office of the county recorder a declaration of non-potable water which identifies the property in question and the constituent(s) which do not meet drinking water standards.

(Ord. G-4842 § 2 (part), 1988)

(Ord. No. G-7942, § 2, 9-8-09)

14.10.020 - When health officer to approve supply by water hauler.

- A. The health officer shall approve use of a water hauler as a source of water supply, under this chapter, provided:
 1. A water hauler with a valid permit issued by the health officer, certifies that he can and will furnish such water to the site; and
 2. The applicant has shown, to the satisfaction of the health officer, that it is not feasible to obtain such water supply from a utility system or a water well.
- B. As an alternative or addition to approval of a water hauler as a source of water supply, the health officer may also allow the applicant to haul his own water, if the applicant shall show, to the satisfaction of the health officer, that he owns or is able to obtain equipment which is safe, sanitary and adequate to haul water for his personal use. Any such equipment shall be subject to inspection and approval of the health officer. Nothing in this chapter authorizes such person to haul water for the use of others.
- C. This section shall not apply to:
 1. More than one dwelling unit or more than one lot;
 2. Any mobilehome park;
 3. Any mobilehome within a mobilehome park; or
 4. Any lot in a final map subdivision, the tentative map for which is approved after April 9, 1981.

(Ord. G-4842 § 2 (part), 1988)

14.10.030 - Factors to be considered by health officer in determining feasibility of domestic well.

In determining whether it is feasible to obtain such water supply from a water well, the health officer shall consider the following factors:

- A. One or more bona fide attempts to drill a water well on the site, or in the general area of the site, which resulted in finding no water, an inadequate water supply or only water which was not safe, pure, wholesome and potable;
- B. A written opinion of a qualified registered geologist to the effect that there is no reasonable likelihood of drilling and completing a water well on the site which will produce a water supply as required by Section 14.10.010; or
- C. Any other generally known or accepted information indicating that there is no reasonable likelihood of drilling and completing a water well on the site which will produce a water supply as required by Section 14.10.010.

(Ord. G-4842 § 2 (part), 1988)

14.10.040 - Factors to be considered by health officer in determining feasibility of obtaining water from utility system.

In determining whether it is feasible to obtain such water supply from a utility system, the health officer shall consider the following factors:

- A. Willingness of owner or governing board to furnish a water supply as required by Section 14.10.010;
- B. Economic hardship to applicant in making connections caused by distance, topographical features or similar considerations;
- C. Economic hardship to applicant or future users of such water caused by unreasonable water charges by such utility system; or
- D. Any other factor known or demonstrated to the health officer showing such infeasibility.

(Ord. G-4842 § 2 (part), 1988)

14.10.050 - Discretion to be exercised in reasonable manner.

The building official and the health officer, respectively, shall exercise any discretion under this chapter in a reasonable manner.

(Ord. G-4842 § 2 (part), 1988)

14.10.060 - Appeals.

Any person aggrieved by a determination or decision made by the building official or the health officer, respectively, or a rule or regulation adopted by the health officer, under this chapter, shall be entitled to appeal to the board of supervisors, and the board shall hear and decide such appeal consistent with the provisions of Chapter 14.08.

(Ord. G-4842 § 2 (part), 1988)

14.10.070 - Application to parcel map conditions.

- A. In any case where the conditions of approval of a parcel map require, in effect, provision of an adequate quantity of potable water, the condition shall be deemed satisfied, if the water supply conforms with this chapter.
- B. The provisions of this section shall not apply to a condition of approval of a parcel map subject to Section 18.84.070 of this code (parcel map ordinance of 1979).

(Ord. G-4842 § 2 (part), 1988)

14.10.080 - Health officer to adopt rules and regulations.

The health officer is authorized to adopt reasonable rules and regulations for the implementation and administration of this chapter, including but not confined to standards for potable water, adequacy of rates of flow and on-site storage capacity. Such rules or regulations shall become effective when a copy thereof has been filed with the clerk of the board of supervisors. The health officer and the clerk of the board of supervisors shall furnish a copy thereof to any interested person on request, without charge.

(Ord. G-4842 § 2 (part), 1988)

14.10.090 - Inapplicability where dwelling unit or mobilehome in violation of code of building regulations.

The health officer shall not approve use of a water hauler as a source of water supply to any dwelling unit or mobilehome which has been erected, constructed, installed, enlarged, repaired, moved, improved, converted or maintained contrary to the code of building regulations of the county (Chapter 17.04 of Title 17 of this code, commencing with Section 17.04.010), except on a temporary basis for immediate preservation of life and health.

(Ord. G-4842 § 2 (part), 1988)

14.10.100 - Punishment.

Violation of any section of this chapter is a misdemeanor and is punishable by a fine of not less than one hundred dollars (\$100.00) nor more than one thousand dollars (\$1,000.00) or by punishment of both a fine and imprisonment in the county jail not to exceed six (6) months.

(Ord. G-4842 § 2 (part), 1988)



KERN COUNTY
Public Health Services
DEPARTMENT

MATTHEW CONSTANTINE
DIRECTOR

2700 N. TRIPLE SUITE 300

Bakersfield, California 93301-2340

Phone: 661-862-8710

Fax: 661-862-8701

KERNPUBLICHEALTH.COM

August 7, 2020

Miriam Cole
5330 Walton Heath Ave
Las Vegas, CA 89142

Ms. Cole:

This is to advise you that your application for a permit to construct a domestic well located in T 32S, R 34E, Section 4, APN 224-640-09, has been received and reviewed. Your permit number is WP 20861.

No additional conditions required at this time.

Guidelines for obtaining final approval of your water well are outlined in the enclosure.

If you will not be able to install your pump, obtain the necessary water quality results, and receive final approval by this Division with ninety (90) days of completing drilling, please complete and return the Out of Service form to the Public Health Services Department, Environmental Health Division.

If you have any questions about your well, please contact our office at (661) 862-8758 or email ryanj@kerncounty.com.

Sincerely,

Jeremy Ryan, R.E.H.S.
Environmental Health Specialist III
Water Quality Program

Enclosure

cc: Hearn Drilling
File WP 20861

ENVIRONMENTAL HEALTH DIVISION
 2700 M Street, Suite 300, Bakersfield, CA 93301
 Phone # (661) 862-8740 Fax (661) 862-8701
 Email EH@kerncounty.com

WATER WELL PERMIT APPLICATION

No Flood

APPLICATION MUST BE SUBMITTED AT LEAST TEN (10) WORKING DAYS PRIOR TO THE PROPOSED STARTING DATE

TYPE OF PERMIT: Construct New Reconstruct Destroy Permit/Well #: 20861
 Starting Date: _____

TYPE OF WELL:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Domestic/Private (1 connection) | <input type="checkbox"/> Test Hole (Drill and Destroy) |
| <input type="checkbox"/> Domestic (2-4 connections) | <input type="checkbox"/> Cathodic Protection |
| <input type="checkbox"/> Domestic (5-14 connections) | <input type="checkbox"/> Monitoring/Vadose |
| <input type="checkbox"/> Public Water System | <input type="checkbox"/> Agricultural/Industrial |
| (15+ connections or 25+ people) | (Must complete Intended Use Statement) |
| <input type="checkbox"/> Other _____ | |

<input type="checkbox"/> Adjudicated District

<input type="checkbox"/> Overdraft Basin

OWNER IS RESPONSIBLE FOR ANY ADDITIONAL PAYMENT OF FEES			
OWNER'S INFORMATION		WELL SITE/PROPERTY INFORMATION	
Name: <u>Miriam Cole</u>		Name: _____	
Address: <u>5330 Walton Heath Ave</u>		Address: _____	
City: <u>Las Vegas</u>	State: <u>NV</u> Zip: <u>89142</u>	City: <u>Tehachapi</u>	State: <u>CA</u> Zip: _____
Phone: <u>702 334-7941</u>	E-mail: <u>mecol4545@msu.com</u>	APN: <u>224 640 094</u>	T: <u>32</u> R: <u>34</u> Sec: <u>4</u>
CONTRACTOR'S INFORMATION			
Environmental Contractor: _____		Driller: <u>Hearn Drilling</u>	
Address: _____		Address: <u>P.O. Box 2660</u>	
City: _____	State: _____ Zip: _____	City: <u>Tehachapi</u>	State: <u>CA</u> Zip: <u>93581</u>
Contact: _____	Phone: _____	Contact: <u>Paul Hearn</u>	Phone: <u>(661) 303-9355</u>
E-mail: _____	E-mail: <u>hearndrilling@yahoo.com</u>		
PUMP INSTALLATION INFORMATION			
Name: <u>Shelley Pumps & Wells</u>		Contact: <u>Jean-Luc Sabouin</u>	Phone: <u>(661) 520-2721</u>
Address: <u>P.O. Box 2166</u>		E-mail: <u>Shelleypumps@gmail.com</u>	
City: <u>Tehachapi</u>	State: <u>CA</u> Zip: <u>93581</u>	<input type="checkbox"/> Water Quality Included	
CONTACT FOR PAYMENT: <input checked="" type="checkbox"/> Owner <input type="checkbox"/> Contractor <input type="checkbox"/> Driller			
WATER SAMPLE TO BE TAKEN BY: _____			TOTAL ACRES: <u>5.03</u>
LOCATION OF WELL (GPS COORDINATES): <u>Lat: 35.17820° N Lon: -118.33440° W</u>			
Provide detailed directions to site: <u>35.1713</u> <u>-118.33437°</u>			

WELL CONSTRUCTION INFORMATION

METHOD: Reverse Rotary Rotary Air Rotary Hollow Stem Auger Other: _____

WELL NAME / NUMBER			
MAXIMUM WELL DEPTH	700'		
SEALING MATERIAL	Bentonite		
SEAL DEPTH (HARD ROCK/UNCONSOLIDATED)	20'		
CASING MATERIAL & GAUGE	PVC SDR17		
CASING - INSIDE DIAMETER	4.5		
SCREEN/PERFORATION DEPTH	Unknown		
CONDUCTOR DEPTH	0		
CONDUCTOR DIAMETER	0		
DEPTH TO GROUNDWATER	Unknown		
LOCKING WELL CAP	no		
BOREHOLE DIAMETER	6"-8"		
SCREEN MATERIAL & GAUGE	PVC SDR17		
TYPE OF BENTONITE PLUG & DEPTH	Pellet 20'		
FILTER PACK MATERIAL & SIZE	0		
SCREEN SLOT SIZE & LENGTH	.60 - 3"		
SEALANT PLACEMENT METHOD	Top pour		

WELL DESTRUCTION INFORMATION

WELL NUMBER			
WELL DEPTH			
CASING MATERIAL			
SEALANT MATERIAL			
SEALANT PLACEMENT METHOD			

GENERAL CONDITIONS FOR DESTRUCTION:

1. A well destruction application must be filed with this Division if a well is being destroyed that is not in conjunction with a test hole permit.
2. Steel tremie pipe must be used if seal material is pumped into well.
3. A representative of this Division must witness placement of the seal material. Forty-eight hour advanced notice is required for an appointment.

PLOT PLAN REQUIREMENTS:

Attach a plot plan with the exact location of water well with respect to the following items: property lines, adjoining properties, water bodies or courses, drainage pattern, roads, existing wells, structures, sewers or private disposal systems. Include distance from two property lines. For Domestic, Agriculture, Industrial well, provide location of any water wells or surface water within 200' radius of proposed well. For monitoring wells provide a description of the facility to monitor including: location of tanks, proposed monitoring and placement.

GENERAL CONDITIONS FOR ALL PERMITS:

Permit applications may be submitted to the Planning Department by county staff for zoning, access, and flood plain clearances prior to approval of the Environmental Health Division (EHD). If you are drilling within city's limits, you will have to receive approval from their Planning Department.

1. Permit applications must be submitted to EHD at least ten (10) working days prior to the proposed starting date.
2. Well site approval is required before beginning any work related to water well construction. It is unlawful to continue work past the stage at which an inspection is required unless inspection is waived or completed.
3. Other required inspections include setting conductor casing, all seals, and final construction features.
4. In areas where a water well penetrates more than one aquifer, and one or more of the aquifers may contain water which is of a quality which may degrade the other aquifer(s) penetrated if allowed to commingle, an E-Log shall be required to determine the location of the confining clay layer(s) and assist in the placement of any required annular seal(s).
5. A phone call to the Division Hotline at (661) 862-8788 is required 48 hours before the placement of any seals or plugs. **No seals shall be called for after 2:00 pm without prior approval or in case of an emergency.**
6. Approval of water quality and final construction features is required before the water well is put into use.
7. Construction under this permit is subject to any instructions by EHD representatives.
8. Any misrepresentation or noncompliance with required permit conditions, or regulations, will result in issuance of a "Stop Work Order."
9. A copy of the Department of Water Resources Well Completion Report and water quality analyses must be submitted to EHD within sixty-(60) days after completion of the work.
10. "Dry" and "Test" holes must be properly destroyed within two (2) weeks of drilling. A water well destruction application must be filed with EHD.
11. The permit is void one (1) year after date of issuance if work has not been started and reasonable progress toward completion made. Fees are not refundable or transferable.
12. Lead appurtenances shall not be used in construction of any private or public water supply system. The use of solders containing more than 2/10 of 1% lead is prohibited in making joints and fittings in any private or public potable water system.
13. A C-57 contractor licensed in accordance with the provisions of the Contractor's License Law (Chapter 9, Division 3, of the Business and Professions Code) unless exempted by that act, and registered to drill within the County of Kern shall perform drilling of a water well.
14. Permittee shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend and save the County of Kern and/or Kern County Water Agency, its officers, agents, and employees, free and harmless from any and all expense, cost or liability in connection with or resulting from the exercise of this permit, including, but not limited to, property damage, personal injury, and wrongful death.

I UNDERSTAND THAT FUTURE DEVELOPMENT PERMITS MAY NOT BE ISSUED (KCOC 17.04.120) UNLESS RECORDED LEGAL ACCESS TO THE PROPERTY CAN BE DEMONSTRATED.

I certify that I am the owner of the above-described property, or the authorized representative of such owner, and that all the information I have furnished is current and accurate to the best of my knowledge, and I intend to construct the water well as represented above. I understand that all work is to be done in accordance with Kern County Ordinance Code Chapter 14.08, Bulletin 74-81 and all subsequent bulletins and the conditions of the Permit Application, including any conditions, which may be added or changed by EHD upon review of this Application and issuance of the Permit. I further understand that any permit issued pursuant to this application is subject to such further conditions as may be deemed necessary to ensure compliance with the permit regulations.

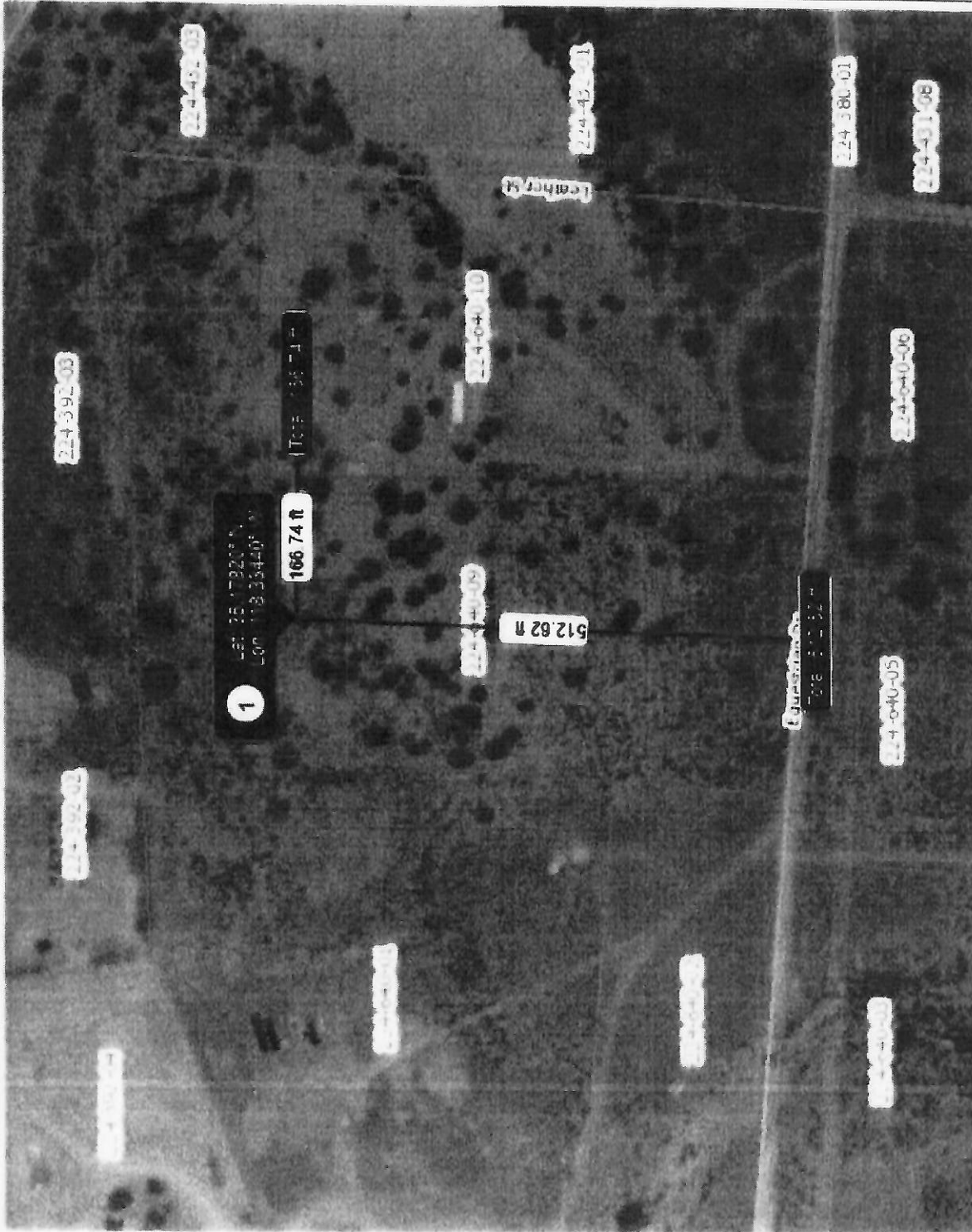
Owner's Signature: [Signature] Date: 8/1/20 Authorized Agent or Agency: [Signature] Date: 8-4-20

THIS APPLICATION BECOMES A PERMIT WHEN APPROVED

For Internal Use Only	
Permit Approved By: <u>JR</u>	Total Fee: _____ Date Paid: _____
Date: <u>8-7-20</u> Expires On: _____	Zoning: _____ Date: _____
Per approved site plan; changes may be subject to review	Flood Plain Approval Required: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
E-Log Required: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Elevate Casing Above Grade: _____

REASONS FOR DENIAL OR CONDITIONS OF PERMIT:

Outside Tehachapi Cummings Basin. Flowmeter required at well head.



Legend

- Parcels Land
- Roads
 - Freeway
 - Highway
 - Major
 - Minor
 - Local
 - Ramp
 - Unpaved
- City Incorporated
- Townsites Unincorporated Area
- County Facilities

1:2,257

Notes

This map is a user generated static output from an internet mapping site and is for general reference only. The County of Kern assumes no liability for damages, incurred by the user of this information, which occur directly or indirectly as a result of errors, omissions or discrepancies in the information

0 0.04 0.1 Miles

