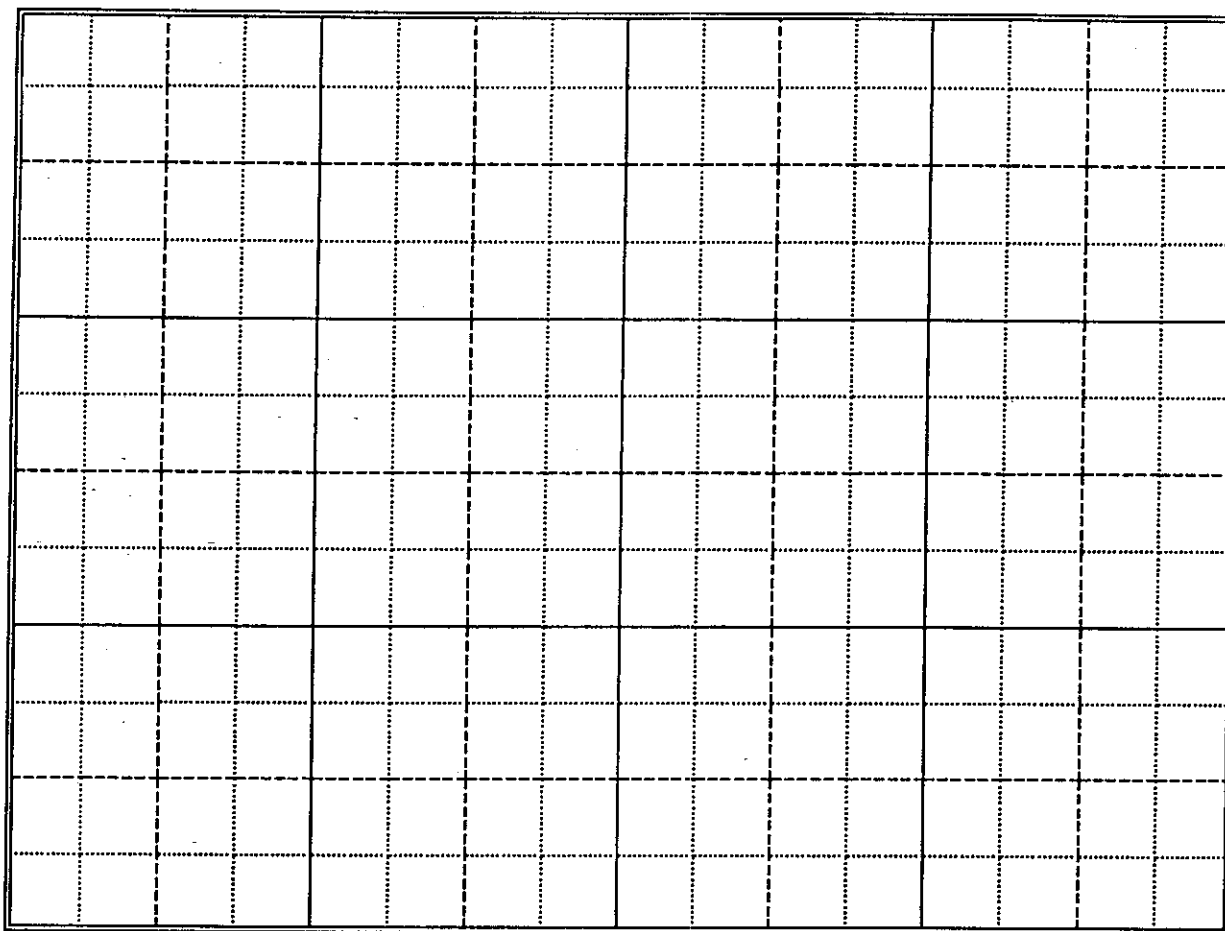


[illegible]

3. **Delivery System Diagram:** Illustrate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____

See photo's

____ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

____ Aerial Photo Attached (required for irrigation of 10+ acres)

____ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
A0015822	Par-Max 4		00244129		3.8 gpm

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements: Bucket and stopwatch method.
Q = 1 gal/min.

E. NARRATIVE/REMARKS/COMMENTS

This permit is the same spring that is used under W/R 11-7022. Therefore, Combined Conditions should be added so the ~~two~~ when the two W/R's are combined they don't exceed 0.06 cfs. The spring was very low the day I measured it. All of the water was diverted to one of the stock troughs. After letting it stabilize I measured 1 gal/min using the bucket and stop watch method.

The spring is in a North westerly direction from the house. a large tree sits over the top of the spring which may account for the low flow. The site tag A0015822 was nailed to tree over the spring. The 12 volt pump is SE from the spring in the yard of the cabin. They use a solar panel to keep the battery charged.

This Par max 4 pump is connected into the PVC pipe that is used for irrigation & stockwater under 11-7022. They currently do not store any water for domestic use. I suggested that since the flow of the spring is so low they might want to consider putting in some type of storage (holding tanks). They drive from Meridian to stay at the cabin and that is a long drive to possible be without water.

Have conditions of permit approval been met? ☒ yes ☐ no

F. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method:

$$5 \text{ gal} / 4 \text{ min } 13 \text{ sec.} = 1.18 \text{ gal/min.}$$

$$1.18 \text{ gpm} \div 0.00223 = 0.003 \text{ cfs.} \quad (0.0026 \text{ cfs})$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

2. Volume Calculations for Other Uses:

N/A

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Domestic	1/1	12/31	0.003 cfs	
Totals:			0.003 cfs	

2. Recommended Amendments

___ Change P.D. as reflected above ___ Add P.D. as reflected above ___ None
___ Change P.U. as reflected above ___ Add P.U. as reflected above ___ Other

I. AUTHENTICATIONField Examiner's Name Cindy L. Bird Date 8/6/07

Reviewer _____ Date _____

SEAL

permit 11-7476
ALSO W/R 11-7022.

CBund.



site
tag
A0015822

POD.

7/9/07 5:37pm. Img- 1635.

This tree sets on top of the Spring; Buried pipe..

N 42° 05.318' ¹⁹ W 111° 25.839' ⁵⁰

Looking NW'ly at POD.

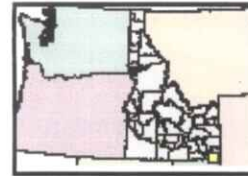
CBund
8/6/07.

The lat/long you provided was 42° 5.318' N; 111° 25.839' W

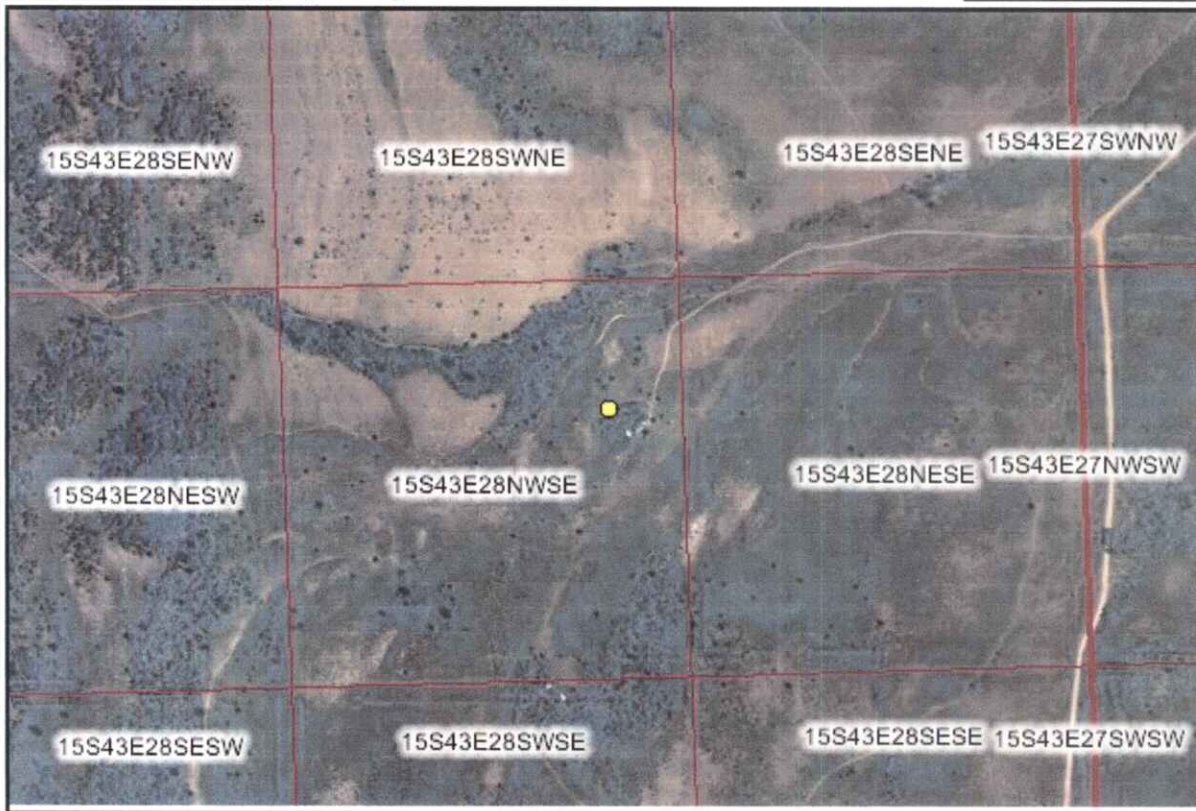
Here are the results:

NW quarter of the SE quarter of Section 28, Township 15S, Range 43E

IDTM NAD83 coordinates: Easting=2712499; Northing=1213036



Choose the map-display background: Photo Topo



Add Layer

Wells

Water Rights

Water Right Permits

Adjudication Claims

Adjudication Recommendations

* Positions of wells/headgates may be based upon the center of a quarter-quarter section; those obtained by GPS or survey are accurate.

POD - NENWSE Sec. 28 T15S R43E

POU: T15S R43E Sec. 28

NWSE, In home use only.

Irrigation/stock is under w/r 11-7022.

Permit 11-7476



7/9/07 5:41pm.
pump to the house.

Img - 1436

12 volt battery, solar panel

Par. Max 4 pump.

Model 30700-0092

12 volts.

Amps 6 @ 10psi.

S/n 00244129

Pump is about 25' south of the pod.

CBird
8/6/07.

Permit 11-7476.



7/9/07 5:42pm.

Img- 1637

close-up of the pump used in the cabin.
No outside irrigation under this permit,

Chiril
8/6/07.

Permit 11-7476



7/9/07 5:45 pm.

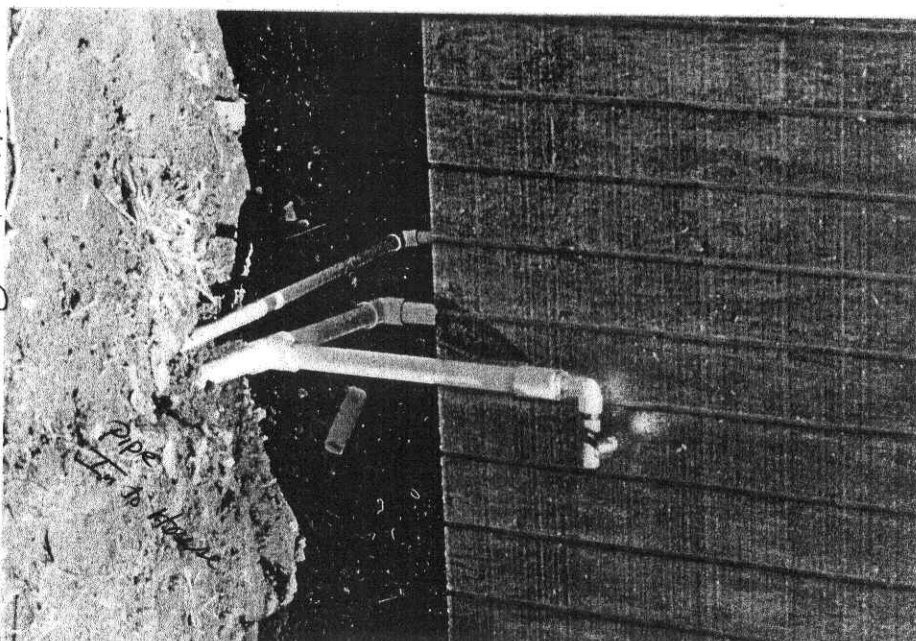
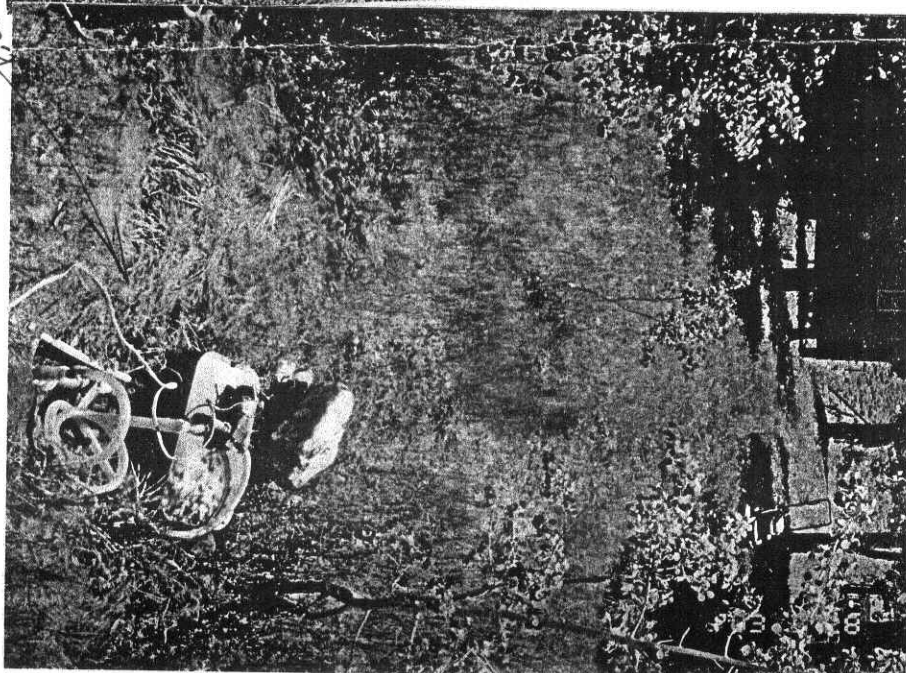
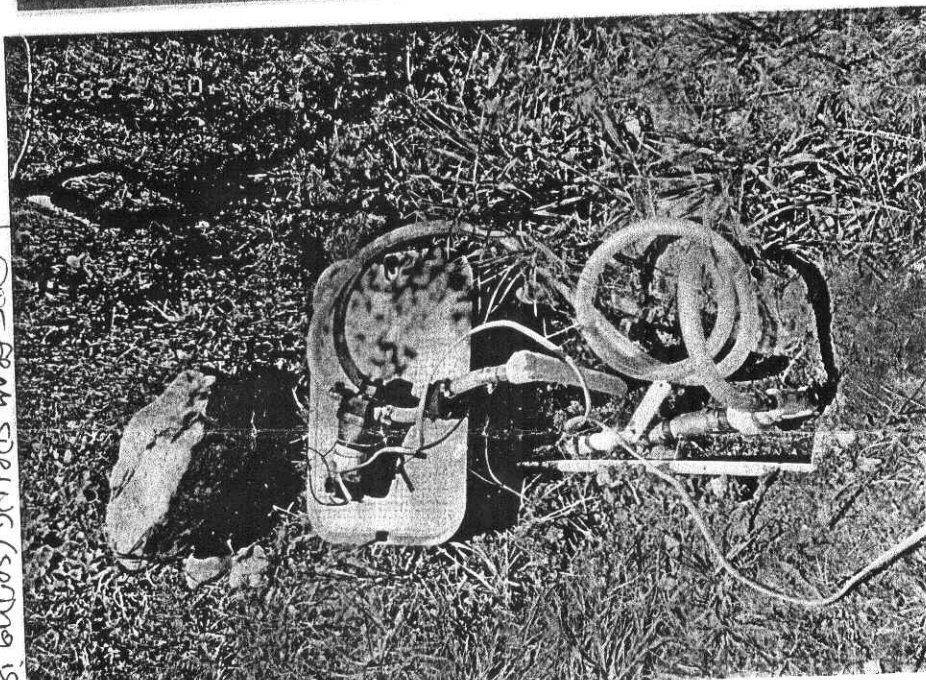
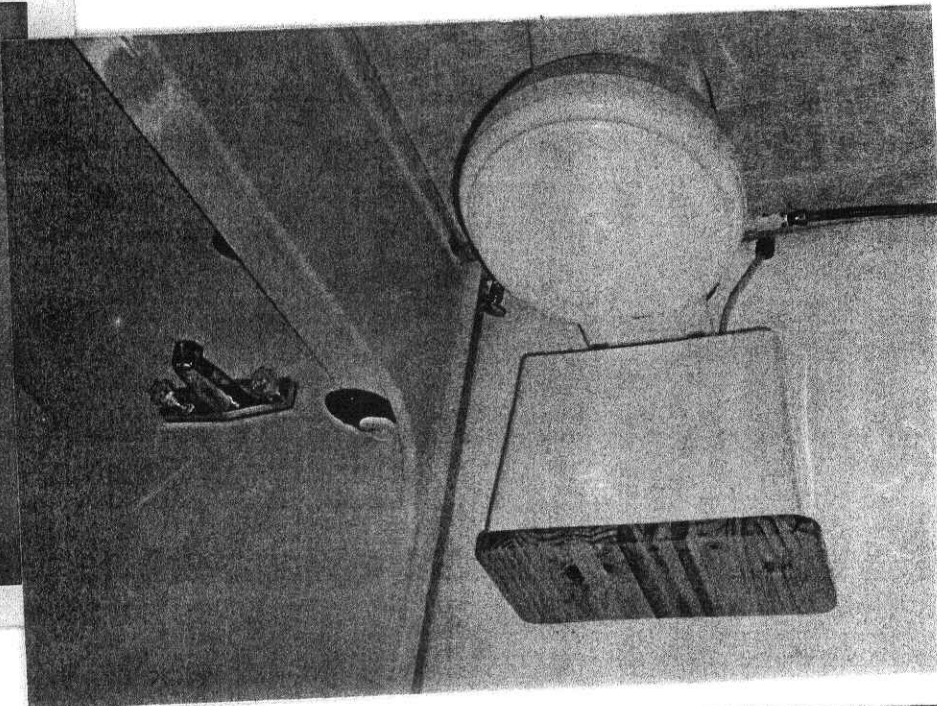
Img - 1638

POU - Domestic in home use only. Irrigation/stock
is under w/r 11-7022. This is the same spring as
w/r 11-7022.

Measured flow with a bucket & stop watch.

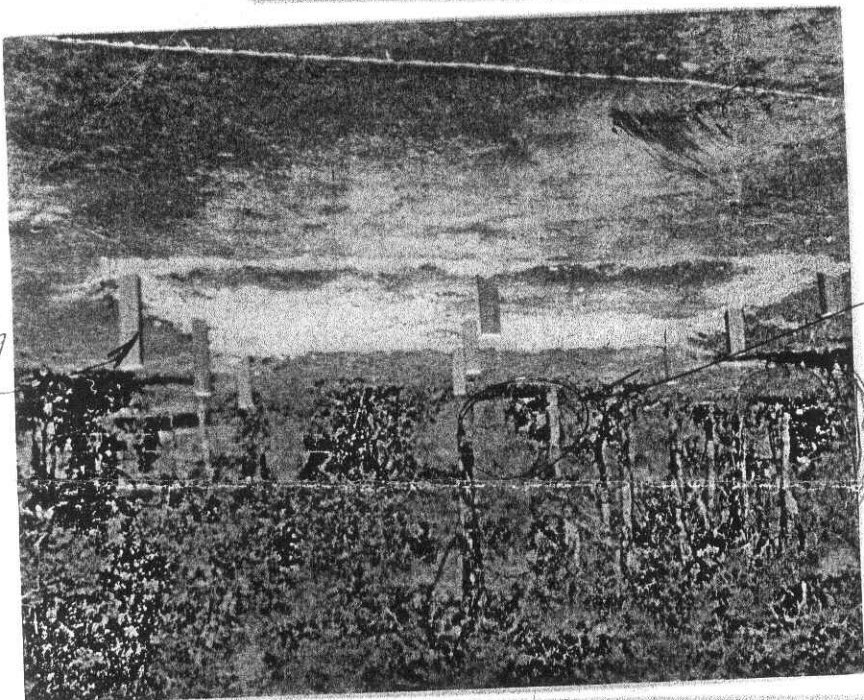
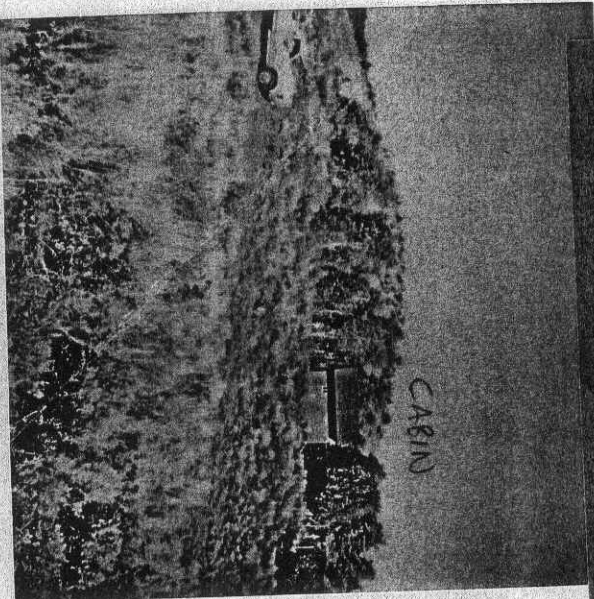
Q = 1 gal/min.

CRind
8/6/07.

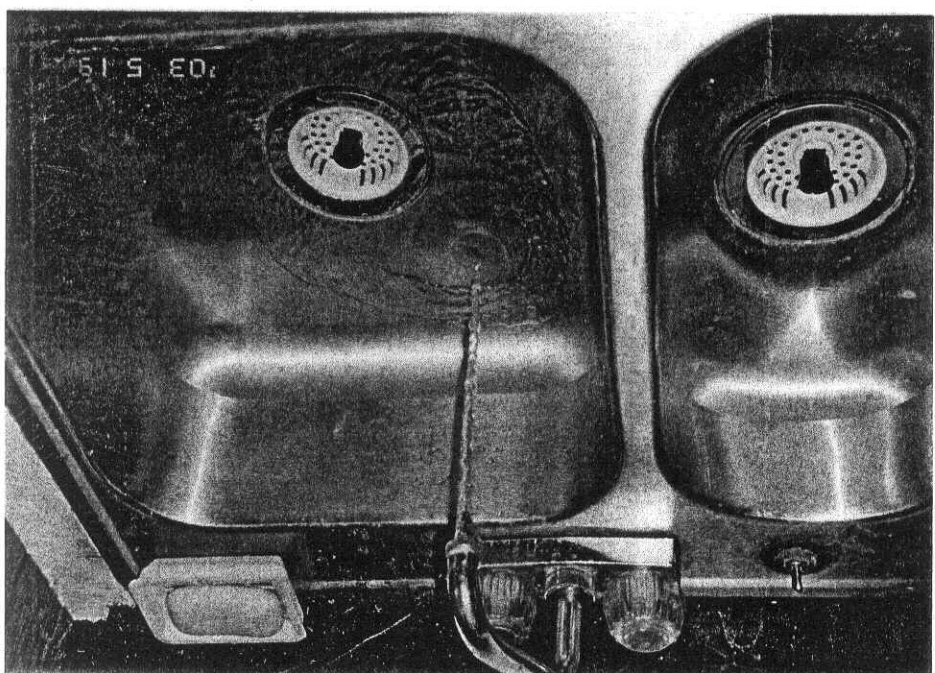
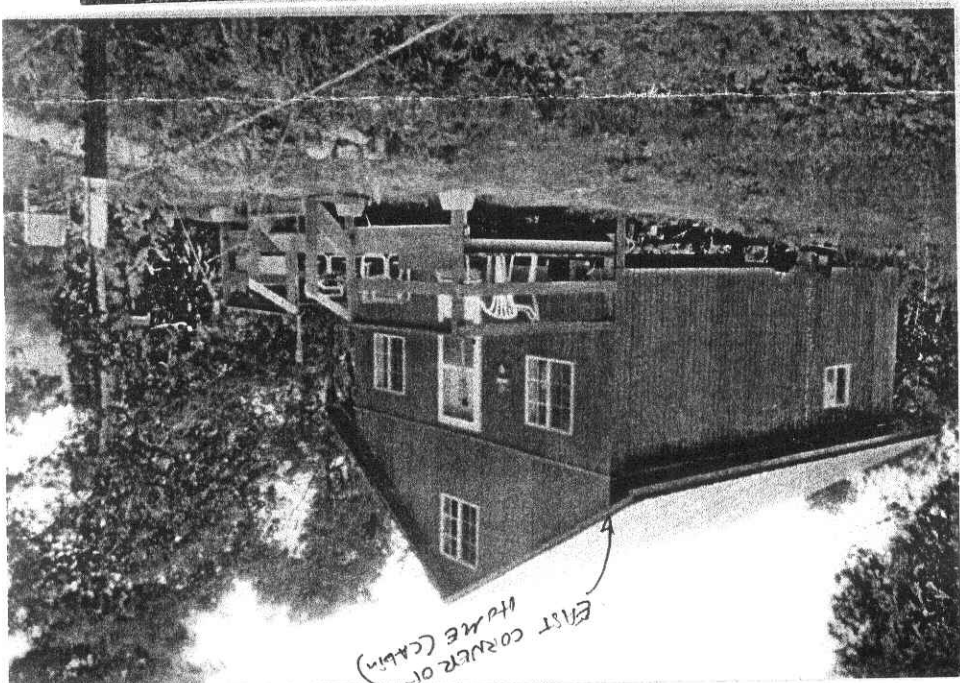


PIPE FROM SPRING (SPRING IS 15')
 Cell # 801 598 4499
 Answer service 801 561 3669

Spring



EAST CORNER



water flows

Field Notes. Permit 11-7476.
C Bird 7/9/07. GPS Spring. Site tag applied to
the tree over the spring Site tag A 015822

N 42° 05.318' W 111° 25.839'
17:01 7/9/07.

Par - Max 4.

60 PSI wash down - Live well.

Model 30700 - 0092.

Flow 3.8 gpm.

Volts 12 volts.

Amps 6 @ 10 PSI

S/N 00244129

domestic (in home use only).

12 volt battery & Solar panel.
1635 - Spring - Site tag on tree.

1636 - Box with pump.

1637 looking close-up at pump

1638 - POH - Cabin.

Bucket & stopwatch method.

Seal

4:13¹⁵

$Q = (1 \text{ gal/min})$

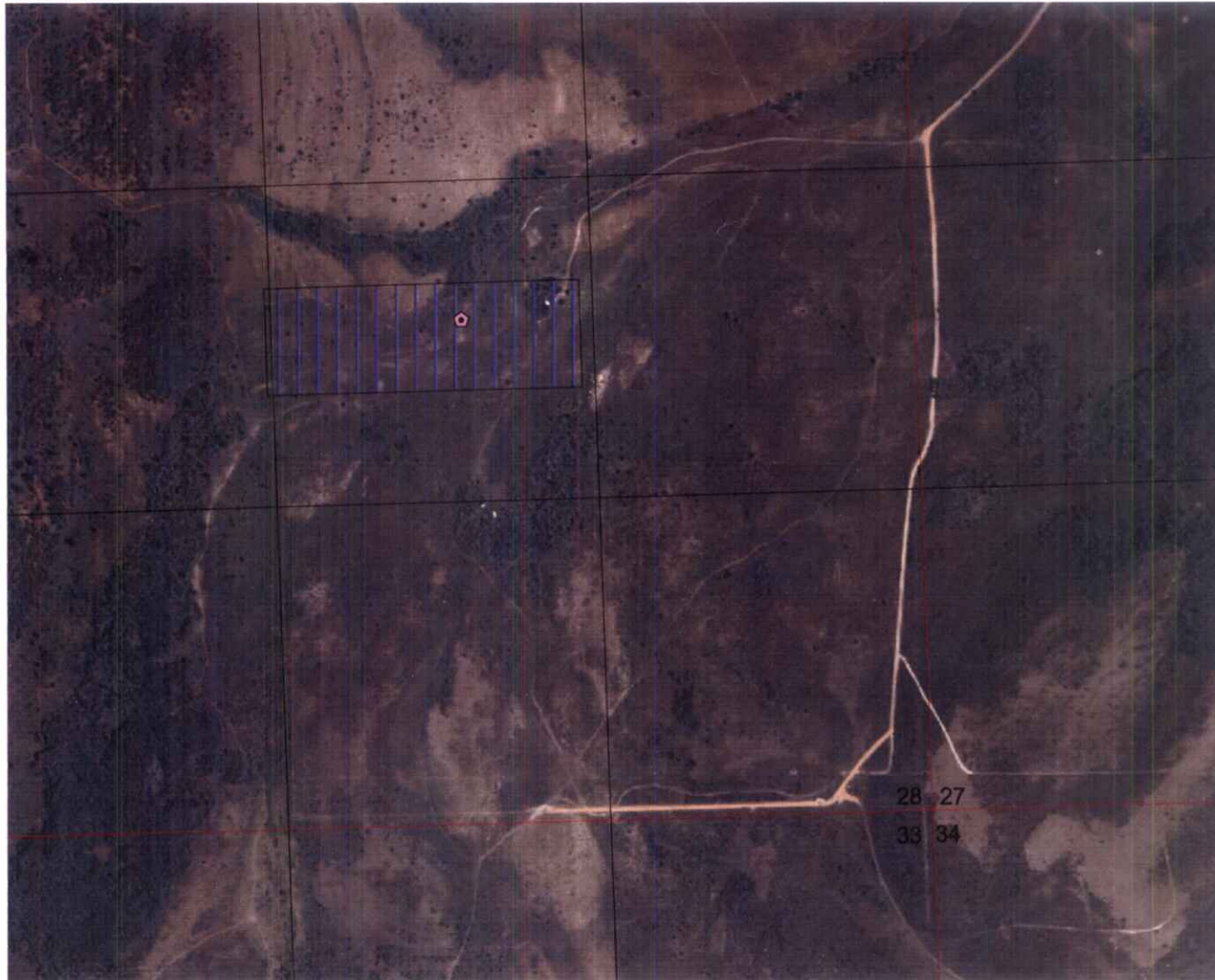
New address.
Gayon Marilyn Payne
2940 W. Wapoot St
Meridian, ID 83646.
1-208-884-1572.

WR on this same spring for irrigation
in her dad's name, and stock,
They did an ownership change with
Shelley Keen.

4" pipe comes from the spring.

Overlapping right 11-7022

permit 11-7476



-  Permit POD
-  11-7476 ownership.shp
-  PLSS Section LinesGcdb_sections.shp
-  T15s43e.shp



EXAM INFORMATION

Exam Date

7/9/07

Exam Time

4pm

CLAIM(S)

11-7476

NAME

Gary or Marilyn Payne

ADDRESS

PHONE ()

HOME

WORK

801-598-4490

CELL

DOMESTIC

☒

STOCKWATER

IRRIGATION

OTHER

OTHER RIGHTS

11-7022

DIRECTIONS

St. Charles, Hwy 89.

Turn right on 4000 S.

The gate is about 3 miles from

the Hwy. Past gravel pit, 1/2 mi

up 90° turn; go straight thru

the gate. "Payne Rd"

DOGS

NO

DATE

7/6/07

APPOINTMENT

Marilyn Payne