

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. AUTHENTICATION

Field Examiner's Name Steve Lester Date 6/14/95

Reviewer _____ Date _____ SEAL

Form 219
6/92

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

C/O
RONALD
CLUNNINGHAM,
PRESIDENT

A. GENERAL INFORMATION

Permit No. 57-07571

1. Owner: Succor Creek District Improvement Co. Phone No. 503-339-3403

Current Address: Rockville RT. Jordan Valley, OR 97910

2. Accompanied by: John Westra EXAM DATE: 6/14/95

Address: DAM SAFETY ENGR. & WESTERN REGION Phone No. _____

Relationship to Permit Holder: _____

3. Source: Succor Creek tributary to J Snake River

B. OVERLAP REVIEW

1. Other water rights with the same place of use: _____

2. Other water rights with the same point of diversion: _____

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
	—	SW	NE	NE	07	3S	5W	Owyhee	USGS 7 1/2' topog
	—	SE	NW	NE					Dam falls in 2 Q&Q's

2. Place(s) of Use:

Indicate Method of Determination USGS 7 1/2' topog

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
IDAHO																			
3N	5W	7			Eliminate x x														
3S	6W	13											ADD x						
OREGON																			
24S	46E	29			ADD x x				Eliminate x x										

Confidential plan (Succor Ck. from dam to mouth) per topog in permit file. Stockwater storage legals corrects. Just minor changes for stock. from storage ARE listed above - otherwise agree with permit

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

Diagram not applicable:							
Water released from reservoir used by stock along stream reaches							
See photographs & topo for dam and reservoir							

Scale: 1" = _____

☒ 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
	N/A				

*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
N/A						

2. Measurements:

N/A

E. NARRATIVE/REMARKS/COMMENTS



PHOTO ONE-

Looking east across dam; spillway below & to right of gate valve bldg.



PHOTO TWO-

Looking downstream from dam at outflow into Sycuan Creek (beginning of plan, which is the stream course).



PHOTO THREE-

Looking up reservoir from W. edge of dam.



PHOTO FOUR-

*Looking down on Roseauie gauge from
access road - gauge located near W.
end of dam.*

Print 400 M ✓

Print 175 = 400 M 1994

"news" 400 M (see 1995 D. Sherry sheet)

B, C

? 400? 500, 600

Use for 400 or 500 M c 12 gnd All yr
 $250 \times .0134 =$

VR to limit $250 \times .0134 = 33.5 \text{ M}$

* reference checked same Li 2004-2014

17-7102	} 50 km story per BL limit, not pool capacity	50 km story = pool capacity = 15 M, >
55-7461		than stock
59-7552		VR
~~57-7665~~		
93-7181		
98-7896		

Use BL limit, not larger pool capacity

50 km story = capacity

Stock limit = BL limit

* make FX reference

✓ Im 57.7153 Lic 2000 → PUD → 1 PT 2 QA (L^{on})
PUD → all Oregon
6340 A

✓ AS WSP 2009 = good See 2009 AS Ntra sheet

✓ ASB Pwd 400 A See 1995 AS Summary sheet

7153 6340 A

7571 400 A

6340 A combined

Storage Pm

separate map

7571 ✓ PUD = same as 7153

Pm = Pm to north Swan Ck

IDNR, Oregon, then IDNR again

include - ID legal - Yes

- OR legal? - or just A condition

(stream channel in OR from border to border?)

✓ "M.O." OK per 57.7153 2001 IDNR → this is OK
2012 consult.

✓ Check BL Bk

- Permit just into ID legal or OR legal in condition

- In line with OR per legal

SCANNED

APR 11 2016

Legals

p10 ok

Capacity
down safety file

Storage plan ok

use from
Storage

3 Δ 's

(1 = add Q&A in Index)

(See orig Appl - did show?)

maybe just d'city error?

grant let. check Ind. legals only.
include plans ~~not~~

Report

p10

Storage plan

use from
Storage

} just refer to permit list +
maps instead of
revising

B.V.

1990, 1991 or 92 last known time dog into

"dead pond" ; place # yrs. prior to 1990
per Fig letter (good info per Triv).

letter - any d.v. info e dump this storage > last
known time - so did as 4.5 time
then like permit i file proof?

Exam date = 11/3/94

Need (1995 visit - JFW)

1) inflow
outflow man. devices? *

can reservoir gage serve for these?

2) verify have dumped "dead pool"
for B.V. - when?

John Los
init

also see 057-7153

" " " Lic Exam c.m.n.

Res. gage m.d. ; what is input wave?

* Explanation attached orig. prop
(w/alt?)

57-07571

Site visit 6/14/95
w/ JFW

- 1) P/O, Plu ✓
- 2) Res. use - dump dead pool - John has info & this
- 3) quantity - D. Sifts & total, active capacity
- 4) Cond. of spillway
 - dam safety
 - m. d.
 - Res. gage
 - weir downstream? get info from D. Sifts + (057-7153)
 - Liu exam 57-7153 to see, Contact Board & if need more
 - John thinks weir ~~from~~ remnant downstream (by long?)

057-07153
6340 ft
9191
ing.

✓ Dam capacity
Res. → John's records
(dump dead pool)

✓ Photos

Look X dam

" down from dam to outlet

" up res.

" res. gage on W. side just up from dam

P/O - copy figure to trace creek route for QA.

- Check for gull lots.

- What's gage 5. i QA (Bum map?)



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190

FAX (208) 334-2348

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

FAX TRANSMITTAL COVER SHEET

FAX # (208) 334-2348

DATE: 2/6/97

TO: Phil Rassen

FROM: Steve Lester

DOCUMENT DESCRIPTION: Re-submitting my 3/7/96 memo &
57-09571. I don't think we've had a chance to
discuss this. What do you think & my (tentative)
conclusion for licensing?

TOTAL PAGES SENT: 2 + COVER SHEET

Thanks,
-JL

CONTACT: _____

See 2/13/1997 note added
to my 3/7/1996 letter = OK to license -JL

MEMORANDUM

TO: PHIL RASSIER

FROM: STEVE LESTER *SL*

DATE: MARCH 7, 1996

RE: LICENSE EXAMINATION ISSUES FOR PERMIT 57-07571

The Succor Creek District Improvement Company obtained a permit in September, 1993, for 400 af of storage water in the Texas Basin Reservoir located on Succor Creek. This permit is for dead pool storage that from time to time is dumped into Succor Creek for various maintenance reasons. The District wanted a water right for this release for stockwater uses in the downstream reach of the creek as it flows through Idaho and Oregon. Stockwater use would occur without subsequent rediversions from the creek (a variation on instream stockwater).

Despite reservations expressed by this office and by Gary Spackman during the application review period, the District elected to proceed and thus secured the permit. The licensing field examination was conducted last June when I accompanied John Westra during a dam safety inspection visit.

The permit was issued in late 1993 and the proof of beneficial use was filed in March, 1994. I just sent a letter to the District asking them to document any extent of dead pool releases during the 1993-1994 winter (the "proving up period"). Based on the pending response, I have a few thoughts that I hope you can address for licensing purposes.

Some additional background will be helpful. Dam Safety File No. D57-7153¹ shows that the reservoir was completely emptied (so included all of dead pool) in 1982, 1986 and 1987. Some non-quantified portion of the dead pool was released in four or maybe five years from 1980 through 1990. Also, dam safety regulations will require periodic emptying of the reservoir to work on the outlet structure, although the projected frequency of complete dumping of stored water remains unknown.

Perhaps this situation is analogous to a supplemental well or to surface water irrigation in an area like Owyhee County where needs and/or water supplies are unpredictable. In those situations, a license can sometimes be issued if some extent of beneficial use and/or capacity to achieve beneficial use can be shown. A typical supplemental irrigation well right would not be penalized for lack of use due to good surface water supplies. Would the owner have to document that the supplemental well was used during the time between permit approval and proof of beneficial use filing or just that the well was completed and able to be used during that timeframe?

¹Right 57-07153 is a pending license for 6340 af reservoir capacity for irrigation storage and irrigation from storage for acres in Idaho and Oregon.

57-07571
March 7, 1996
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Likewise, would a license for this reservoir dead pool storage have to be based on the extent of actual use during the same timeframe - here, during the 1993-94 winter - or should the license just be based on the capacity to release the water into the creek for beneficial use? Would the District be excused from showing beneficial use at least once per five years in a manner similar to treatment of supplemental irrigation wells?

It seems reasonable to license this right for the release of the known dead pool storage capacity - 400 af - to be used in the downstream reaches of Succor Creek. The water would be used as conditions warrant, primarily based on routine maintenance work and/or on irrigation supplies and demand under the umbrella of the primary right for this reservoir. This conclusion goes beyond the normal "permit issued-development-proof filing-verification" procedure used in licensing but is justified by extenuating circumstances.

What do you think of this conclusion? Is it compatible with Idaho law and IDWR precedent? Thanks for taking a look at this and please let me know if anything is not clear enough.



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March 7, 1996

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

RONALD CUNNINGHAM PRESIDENT
SUCCOR CREEK DISTRICT IMPROVEMENT CO
ROCKVILLE RT
JORDAN VALLEY OR 97910

RE: PERMIT NO. 57-07571

Dear Mr. Cunningham:

A field inspection of the above-referenced water right permit was conducted last June in order to advance the process of licensing this water right. The field work was done in conjunction with the dam safety visit that is routinely scheduled.

One additional item of information would be useful for the water right licensing report. As you know, the permit was issued in September, 1993, and the proof of beneficial use was filed in March, 1994. During that period, was any water from the approximately 400 acre-feet of dead pool storage released into Succor Creek? If so, please provide documentation defining the number of acre-feet released from the dead pool into the creek.

Your earliest response would be helpful. Please let me know if you have any questions or need additional information in this regard.

Sincerely,

Steve Lester
Water Rights Supervisor

2/6/1997 Ron called
no dead pool dumping Sept '93 - March '94

2/13/1997 Phil Rasser called, discussed w/ Norm Young:
not a problem to license, dead pool storage
provides available water when needed, is
a bin w/o release for stock use

OK to license JL

BASIN -----> : 57
DAM NUMBER -----> : 7153
FED ID NO -----> : 1000375
DAM NAME -----> : TEXAS BASIN
COUNTY -----> : OWYHEE
STREAM -----> : SUCCOR CREEK
REGION -----> : W
PURPOSE -----> : I
RISK CATEGORY -----> : 1
SIZE CATEGORY -----> : 1
Q-Q SECTION -----> : NE
SECTION -----> : 07
TOWNSHIP -----> : 03S
RANGE -----> : 05W
LATITUDE DEC -----> : 43.1821
LONGITUDE DEC -----> : 116.9701
DAM TYPE -----> : EARTH
STORAGE CAPACITY --> : 6340 ACFT
HEIGHT -----> : 109.0 FT
DRAINAGE AREA -----> : 51.6 SQMI
RESERVOIR AREA -----> : 190 AC
YEAR COMPLETED -----> : 1979
CREST ELEVATION --> : 4660 MSL
CREST LENGTH -----> : 380 FT
SPILLWAY TYPE -----> : RKCHAN
SPILLWAY DEPTH -----> : 11.7 FT
SPILLWAY CAPACITY -----> : 6280 CFS
OUTLET TYPE -----> : RNFCNP
OUTLET SIZE -----> : 30 IN
OUTLET CAPACITY -----> : 170 CFS
IDF -----> : PMF
IDF MAGNITUDE -----> : 13030 CFS
RELEASE CAPACITY --> : 6450 CFS

CONDITION -----> : GD
MAINTENANCE -----> : ROUTINE
INSPECTION DATE --> : 0793 MO/YR
CERTIFICATE EXP --> : 1195 MO/YR
LAST RISK EVAL -----> : 0991 MO/YR
SURVEY DATE -----> : 09/01/91
CALL UP DATE -----> : / /
CERT ISSUE DATE --> : 10/21/93
INSPECT INTERVAL --> : 2YR
PHASE 1 INSP DATE -----> : / /
OPERATION PLAN -----> : U
SEISMIC ANALYSIS --> : N
RESTRICTED -----> :
JOINT INSPECTION --> :
QUAD NUMBER -----> : 23
QUAD NAME -----> : CAPTAIN BUTTE

DAM OWNER -----> : SUCCOR CK DIST IMPROVEMENT CO
ADDRESS-1 -----> : C/O MARY ELLEN ALLISON, SEC
ADDRESS-2 -----> : ROCKVILLE ROUTE
CITY -----> : JORDAN VALLEY
STATE -----> : OR
ZIP CODE -----> : 97910
ZIP SUFFIX -----> :
PHONE -----> : 3393026
AREA CODE -----> : 503

GENERAL REMARKS :

TECHNICAL REMARKS : SPILLWAY HAS CONC CREST. SPILLWAY & REL CAP ARE WITH 3.0' FB W/ FLOOD ROUTING.
SPILLWAY WILL PASS Q100 = 2875 CFS WITH 7.5' FB. & PMF WILL OVERTOP DAM BY 1.0'.
SPILLWAY WILL PASS 9860 CFS AT DAM CREST, 90% OF PMF.

RESTRICTIONS :

ALTERNATE CONTACTS : AARON CASPER, PRES., ADDRESS = ROCKVILLE ROUTE, JORDAN VALLEY, OR 97910.

TOTAL CAPACITY OF RES. = 6340 AF

DEAD POOL ~ 100 surface area } ~ 400 AF total per
~ 40' deep max. = notes/specs in D57-7153 &
per verbal communication with
JFW @ Western Region.

Reservoir totally emptied 1982, 1986, 1987 } IDFg letter 9/17/90 in
partly " 4-5 yrs. 1980-1990 } D57-7153.

Exam 57-07571

Texas Basin

x 5269

Texas Basin Spring

12' 30"

T3S

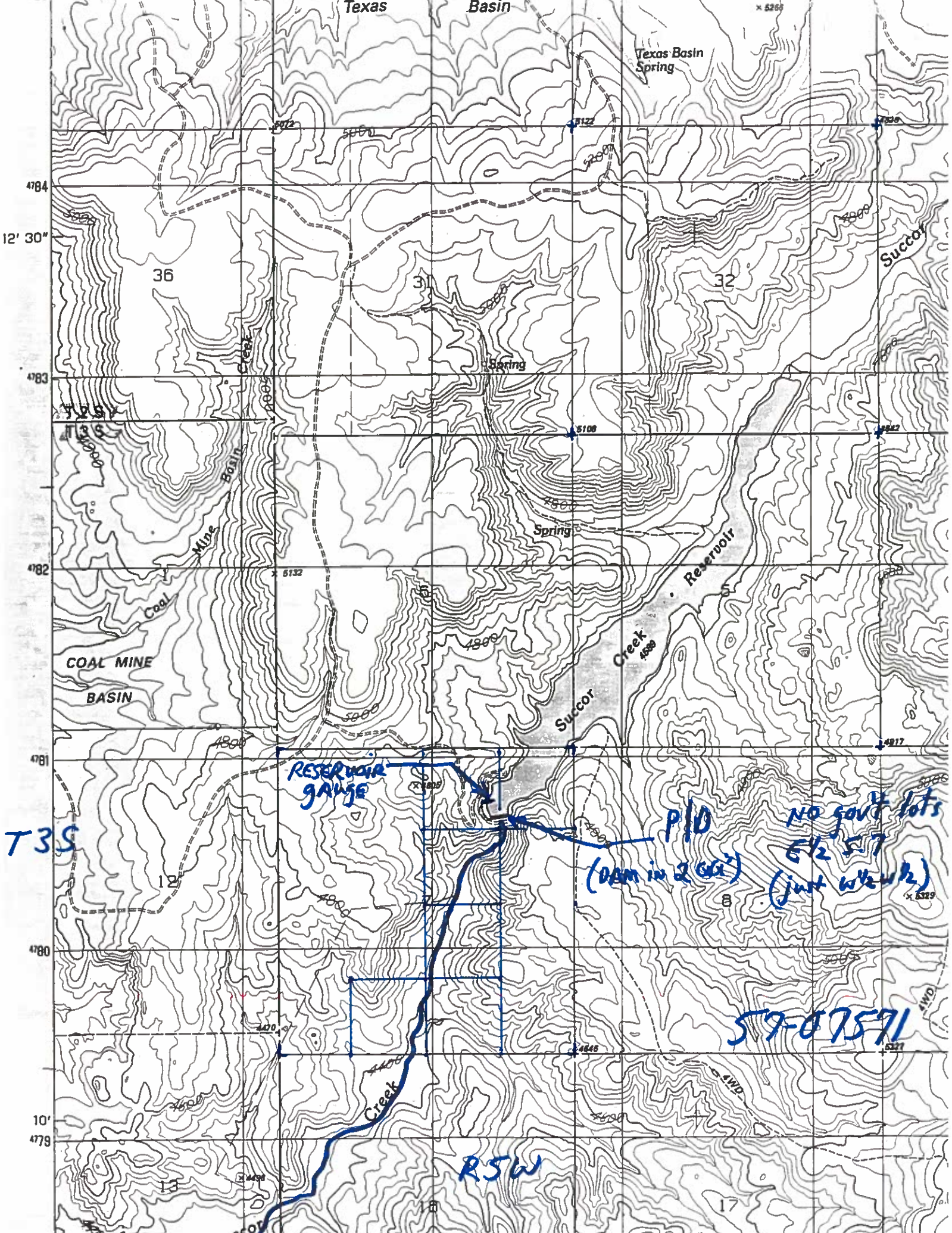
RESERVOIR
GAGE

P/O
(dam in 2002)

NO govt lots
6 1/2 57
(just w/ 1/2)

59-07571

R5W



CONVERSATION MEMORANDUM

DATE 2-6-97

FILE 57-07571

NAME OF PARTY

Row Cunningham

541-339-3403

EMPLOYEE

Steve Lester

RE:

LICENSING

Left msg - returned his phone msg. of 2-5-97.

Called back - no deal w/ use in 1993-94.