WHITE—DIVISION OF WATER RESOURCES
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PINK—WELL DRILLER'S COPY

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STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 101391
Permit No.
Basin 033B

NOTICE OF INTENT NO. 56585

1. OWNER Nevada Dept. of Agriculture
MAILING ADDRESS 350 Capital Hill Ave. Reno, Nv. 89502 775-688-1182
ADDRESS AT WELL LOCATION Near Confluence of Canyon Ck and S.F. of Canyon Creek SW of Buckskin Mt.

2. LOCATION SE ¼ NW ¼ Sec. 21 T. 45 N/S R. 39 E. Humboldt County
PERMIT NO. M10 1421 (Issued by Water Resources) APN 04-141-03 (Parcel No.) N/A (Subdivision Name)

3. WORK PERFORMED
☑ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☑ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☐ Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gray, Pea Gravelly Silt Loam		0	4	4
Brown, Pea Gravelly Sandy Loam		4	6	2
Rock - Appears like Black Andesite		6	7 1/2	1 1/2
Small 3/8" gravelly Sand		7 1/2	11 1/2	4
Rock		11 1/2	12	1/2
1-inch gravelly Sand and Angular rock		12	16	4
	16 1/2			
Pea gravelly, Sandy Clay		16	20	4
Dry, Hard Clay		20	21	1
Saturated Clay		21	25	4

Two Water Bearing Zones
1. 16 1/2' To 20'
2. 21' To 25'

Date started September 27, 2006
Date completed September 27, 2006

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
GPS	Coordinate	NAD 83
41°	46.051'	41.767636°N
	"	117.590973°W
117°	35.517"	[illegible]

8. WELL CONSTRUCTION
Depth Drilled 25 Feet Depth Cased 24.6 Feet

HOLE DIAMETER (BIT SIZE)

	Inches	From (Feet)	To (Feet)
	4 5/8	0	25

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
one (1)	PVC	Sch. 40	0	24.6

Perforations:
Type perforation Slot
Size perforation 0.010 inch
From 14.6 feet to 24.6 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 0 to 1 Foot
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☑ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 12.6 feet to 24.6 feet

9. WATER LEVEL
Static water level 17.67 feet below land surface
Artesian flow NO G.P.M. P.S.I.
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name R.N. Pennington (Contractor)
Address 2730 N. Deer Run Rd. (Contractor)
Carson City Nv 89701
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller FP-1857
Signed R.N. Pennington (By driller performing actual drilling on site or contractor)
Date 9-29-06

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

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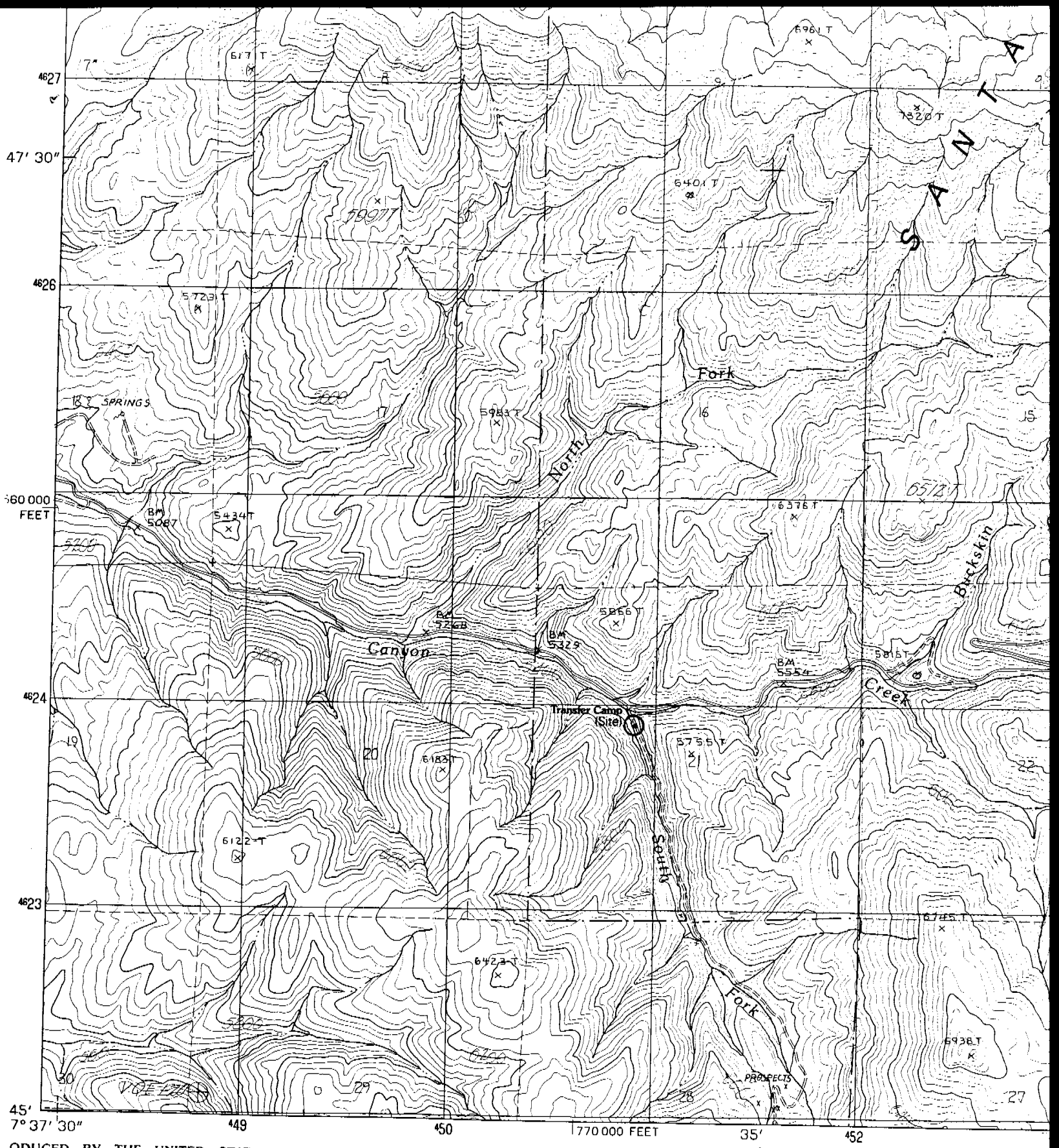

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NTROL BY.....USGS AND NOS/NOAA
MPILED FROM AERIAL PHOTOGRAPHS TAKEN.....1957
VISED FROM AERIAL PHOTOGRAPHS TAKEN.....1985
LD CHECKED.....1988. MAP EDITED.....1991
OJECTION.....TRANSVERSE MERCATOR
ID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR.....ZONE 11
10,000-FOOT STATE GRID TICKS .....NEVADA, WEST ZONE
M GRID DECLINATION.....0°23' WEST
91 MAGNETIC NORTH DECLINATION.....16°00' EAST
RTICAL DATUM.....NATIONAL GEODETIC VERTICAL DATUM OF 1929
RIZONTAL DATUM.....1927 NORTH AMERICAN DATUM
place on the predicted North American Datum of 1983,
ove the projection lines as shown by dashed corner ticks
5 meters north and 80 meters east)

Buckskin Mt 1:24,000

NORTH

1 .5 0
1000 0

1 .5
1000 0 1000 2000 3000

CONTO

PROVISIONAL MAP
Produced from original

To convert

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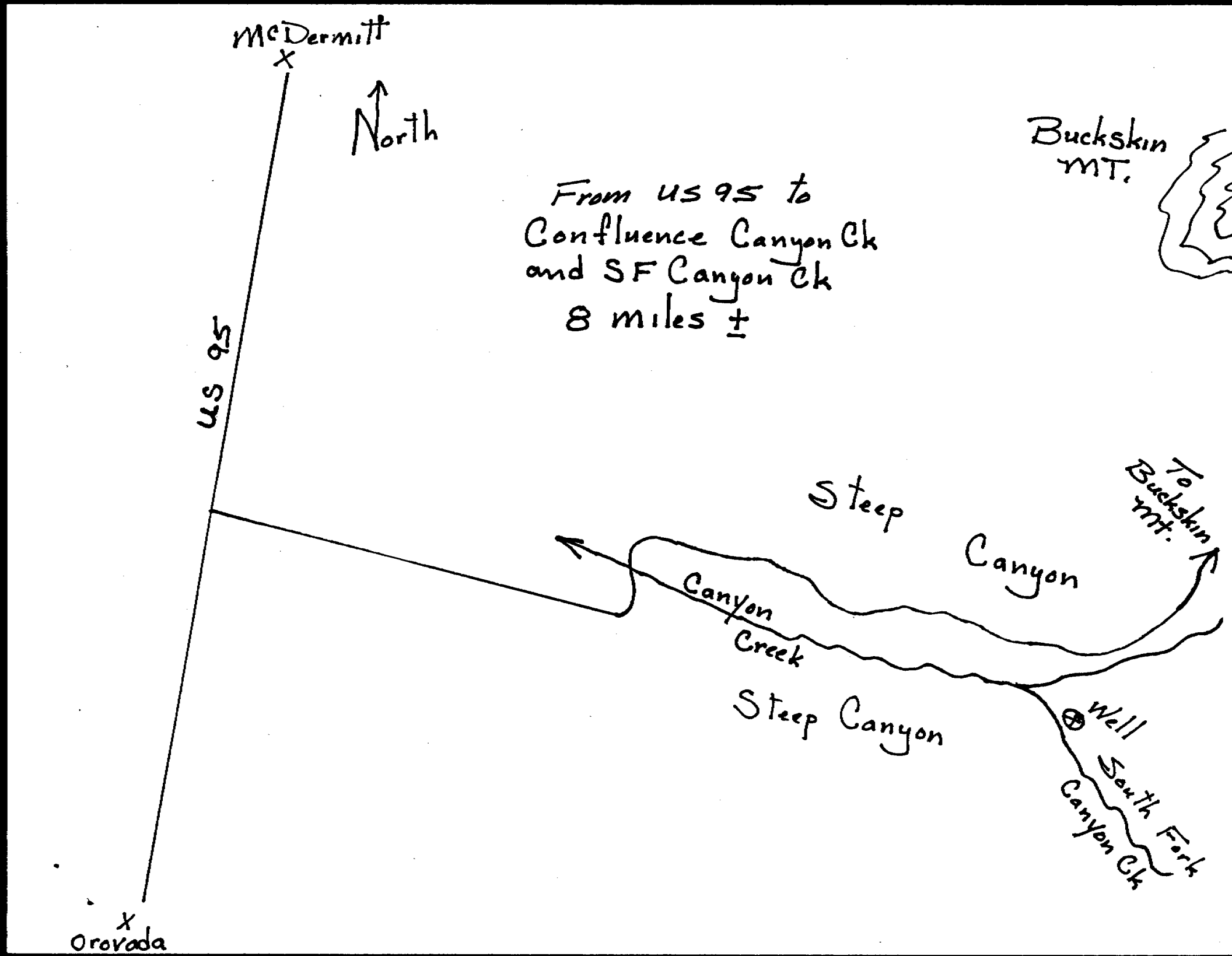
McDermitt
North
Buckskin MT.
From US 95 to
Confluence Canyon Ck
and SF Canyon Ck
8 miles ±
US 95
Steep
Canyon
To Buckskin Mt.
Canyon
Creek
Steep Canyon
Well
South Fork
Canyon Ck
Orovada

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