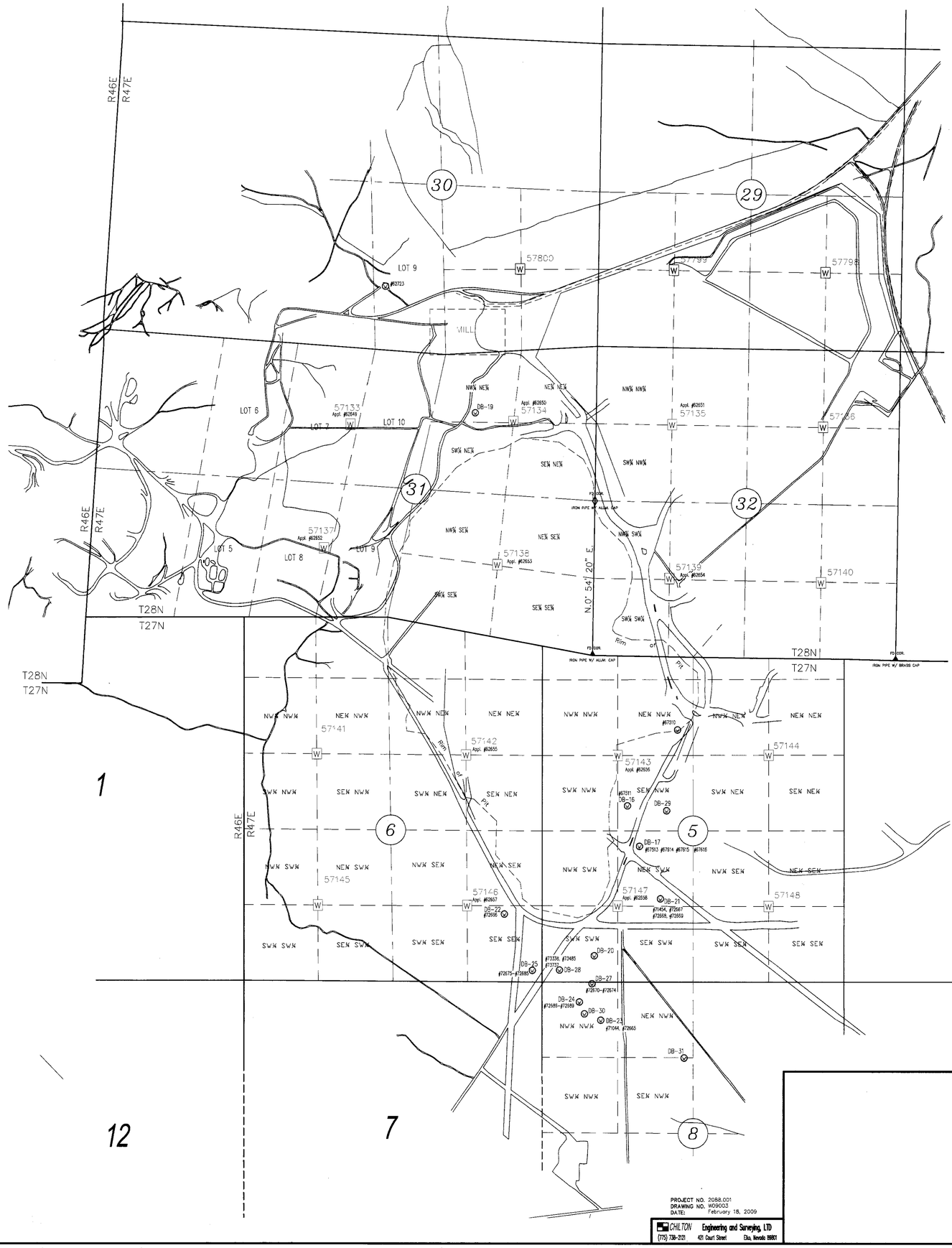


BASIS OF BEARINGS

BASIS OF BEARINGS IS THE EAST LINE OF THE SE¼ OF SECTION 31, T.28 N., R.47 E., M.D.M. BEING N00°54'20"E AS SHOWN ON THE U.S. CADASTRAL DEPENDENT RESURVEY MAP OF SAID TOWNSHIP ACCEPTED FEBRUARY 8, 1996.

N

LEGEND

- PROPOSED PLACE OF USE
- WELL SITE
- "BLOCK" WELL PERMIT (Order #1082-A)

SURVEYOR'S CERTIFICATE

I, WILLIAM A. NISBET, BEING FIRST DULY SWORN, DEPOSE AND SAY THAT THIS MAP, CONSISTING OF ONE SHEET, HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE FROM FIELD NOTES OF A SURVEY MADE UNDER MY SUPERVISION ON THE 18TH DAY OF FEBRUARY, 2009; THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND EXTENT OF THE WORKS USED TO DIVERT WATER FROM **UNDERGROUND SOURCES** IN **LANDER COUNTY** BY **CORTEZ JOINT VENTURE** FOR **MINING, MILLING, DEWATERING, AND DOMESTIC PURPOSES** . THAT THE PROPOSED POINT OF DIVERSION, THE APPROXIMATE LOCATION AND SIZE OF THE DIVERTING CHANNELS, OR OTHER CONDUIT, THE PLACE OF USE, AND THE LOCATION AND NAMES OF ALL OTHER WORKS OR STREAMS WHICH ARE CROSSED BY, OR CONNECTED WITH, THE SAID WORKS, ARE FULLY AND CORRECTLY DESIGNATED THEREON.

William A. Nisbet

WILLIAM A. NISBET
NEVADA STATE WATER RIGHT SURVEYOR NO. 448

PROFESSIONAL LAND SURVEYOR - STATE OF NEVADA
WILLIAM A. NISBET
2/27/09
No. 3805

Exp 12/31/09

NOTARY PUBLIC CERTIFICATE

STATE OF NEVADA

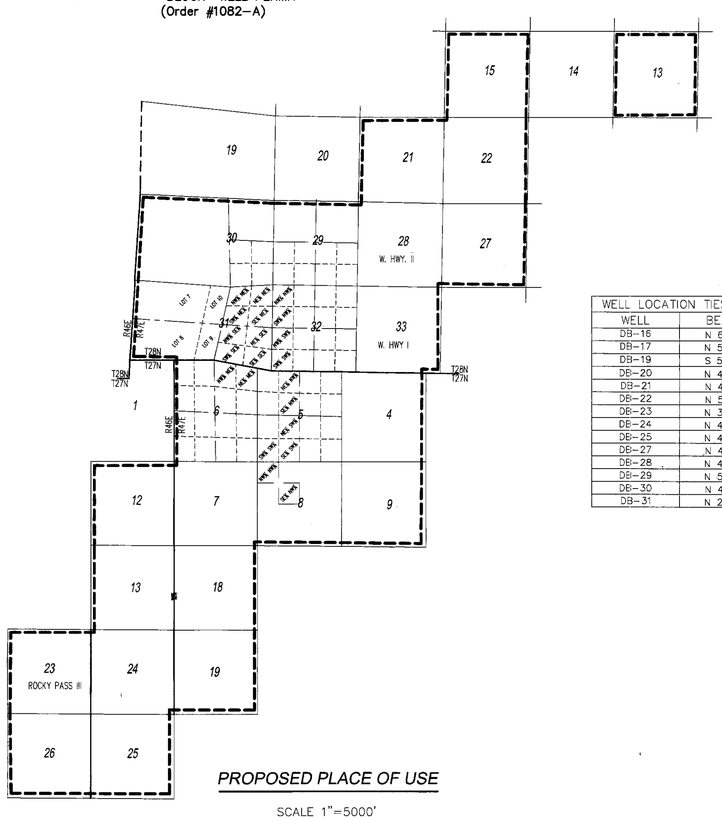
COUNTY OF ELKO

SUBSCRIBED AND SWORN TO BEFORE ME ON THIS 27TH DAY OF February, 2009 BY WILLIAM A. NISBET.

BY: Coralee Griswold

NOTARY PUBLIC IN AND FOR
ELKO COUNTY, NEVADA

CORALEE GRISWOLD
Notary Public, State of Nevada
Appointment No. 94-1809-5
My Appt. Expires May 29, 2010



PROPOSED PLACE OF USE

SCALE 1"=5000'

WELL LOCATION TIES TO SE COR SEC 32		
WELL	BEARING	DISTANCE
DB-16	N 61°36' E	5328'
DB-17	N 54°06' E	5526'
DB-19	S 59°34' E	8525'
DB-20	N 45°39' E	7364'
DB-21	N 44°41' E	5845'
DB-22	N 57°19' E	8047'
DB-23	N 39°24' E	8119'
DB-24	N 46°48' E	8142'
DB-25	N 49°36' E	8337'
DB-27	N 43°16' E	7740'
DB-28	N 47°25' E	7977'
DB-29	N 56°48' E	4783'
DB-30	N 41°26' E	8219'
DB-31	N 28°04' E	7654'

0 1000 2000 3000

SCALE: 1"=1000'

STATE ENGINEER'S USE

75085-87
78085T-78087T

FILED
MAR 02 2009
STATE ENGINEER'S OFFICE

MAP TO ACCOMPANY APPLICATION TO CHANGE, OR TEMPORARILY CHANGE, POINT OF DIVERSION AND PLACE OF USE OF ALL OR A PORTION OF WATER HERETOFORE APPROPRIATED UNDER PERMITS #57134, 57136, 57137, 57138, 57140, 57145, 73338, 73485 & 73737

FOR: MINING, MILLING, DEWATERING AND DOMESTIC PURPOSES
BY: CORTEZ JOINT VENTURE
FROM: UNDERGROUND SOURCES
IN: LANDER COUNTY

W09003

PROJECT NO. 2088.001
DRAWING NO. W09003
DATE: February 18, 2009

CHILTON Engineering and Surveying, LTD
(775) 738-2121 421 Court Street Elko, Nevada 89801

86479 85013 83459T 82478T 81536T 81535T 81534T 80977 80976 80975 80974 80973 80512T 80511T 80510T 80509T 80142 80141 80140 80139 80138 80137 80130 79308T 79307T

79306T 79305T 79304T 79303T 79302T 79301T 78095T 78094T 78093T 78092T 78091T 78090T 78089T 78088T 78087 78086 78085