

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 2528

1. OWNER TOWN OF HAWTHORNE ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P. O. BOX 1457 NORTH END OF WHISKEY FLAT - 12 miles SOUTH TOWN
HAWTHORNE, NEVADA 89415

2. LOCATION SE 1/4 NW 1/4 Sec. 17 T. 6 N/S R. 31 E MINERAL County _____

PERMIT NO. _____ Issued by Water Resources _____ Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation #2 Test
 Municipal Industrial Stock Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
surface soils & gravel		0	50	50
DG, some cobbles & clay		50	78	28
cobbles, sand & gravel		78	87	9
fine sands, gravel, w/bn sandy clay		87	160	73
sand & gravel - few thin cemented areas	XX	160	207	47
cobbles		207	209	2
sand & gravel, some cobbles & clay	XX	209	305	96
DG & sand w/thin layers of clay	XX	305	370	65
volcanic gravels w/granite & cobbles	XX	370	400	30
cobbles - some clay		400	435	35
sand & gravel w/few cobbles	XX	435	465	30
clay layers in gravel		465	470	5
sand & gravel thin layers clay in the gravel	XX	470	491	21
		491	503	12

8. WELL CONSTRUCTION
 Diameter hole 9 7/8 inches Total depth 503 feet
 Casing record 6 5/8" x .188 wall
 Weight per foot _____ Thickness _____
 Diameter From To
6 5/8 inches +1 feet 503 feet
 _____ inches _____ feet _____ feet
 Surface seal: Yes No Type cement grout
 Depth of seal 54 feet
 Gravel packed: Yes No
 Gravel packed from 54 feet to 503 feet
 Perforations:
 Type perforation milled
 Size perforation 3" x 1/8"
 From 245 feet to 503 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 91 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature cold ° F. Quality good

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name SAGE BROS DRILLING COMPANY, INC. Contractor
 Address 7800 N. VIRGINIA STREET RENO, NV 89506 Contractor
 Nevada contractor's license number 7462A
 Nevada contractor's drillers number 774
 Nevada driller's license number 953
 Signed H.S. Sage Actual Driller Contractor
 Date MARCH 30, 1983

7. WELL TEST DATA

hp Pump RPM	G.P.M.	Draw/Down	After Hours Pump
250 ⁰		7	2 1/4
349'		6	1
433'		6	2 1/2
487'		6	2
487'	110	16	13 1/2

BAILER TEST
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours