DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 16023
Permit No. 31619
Basin

1. OWNER BERT SMITH, SMITH BROS. OX RANCH ADDRESS RUBY VALLEY, NEVADA

2. LOCATION NE ¼ SE ¼ Sec. ~~30~~ 19 T. 30N N/S R. 59 E. ELKO County
PERMIT NO.

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [ ] Irrigation [X] Test [ ]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	4'	4'
Decomposed Granite		4'	24'	20'
Clay w/s Decomp. Granite		24'	26'	2'
Decomposed Granite		26'	34'	8'
Pea Gravel and Clay		34'	44'	10'
Decomposed Gran. w/s Clay		44'	65'	21'
Blue Clay		65'	75'	10'
Dec. Gran. w/s Clay		75'	105'	30'
Decomposed Granite		105'	145'	40'
Blue Clay		145'	155'	10'
Blue Clay & Dec. Granite		155'	205'	50'
Decomposed Granite		205'	215'	10'
Clay & Dec. Granite		215'	250'	35'

Date started 8-1, 19 76
Date completed 11-15, 19 76

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1,760	1,440	160'	8 hours

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

8. WELL CONSTRUCTION
Diameter hole 26" inches Total depth 250 feet
Casing record See attached
Weight per foot 42.05 Thickness .250

Diameter	From	To
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [ ] No [X] Type
Depth of seal feet
Gravel packed: Yes [X] No [ ]
Gravel packed from top feet to bottom feet

Perforations:
Type perforation
Size perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 15' Feet below land surface
Flow G.P.M.
Water temperature ° F. Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Larry Brinkerhoff
Address Box 1026, Winnemucca, Nevada
Nevada contractor's license number #12265
Nevada driller's license number #647
Signed
Date 12-8-76

USE ADDITIONAL SHEETS IF NECESSARY

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