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. 13007
Permit No. ~~26321~~ 28524
Basin ~~Lower Reese~~ CARD
Ø64

1. OWNER 25 RANCH CORP. ADDRESS BATTLE MOUNTAIN
N40.80407 W116.93021 NAD27

2. LOCATION SW ¼ SE ¼ Sec. ~~20~~ 20 T. 34 N/S R. 45 E. LANDER County
PERMIT NO. 28524

3. TYPE OF WORK
New Well ☑ Recondition ☐
Deepen ☐ Other ☐

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

5. TYPE WELL
Cable ☑ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SURFACE		0	5	5
HARD SAND		5	7	2
SANDY CLAY		7	15	8
SAND		15	23	8
CLAY		23	38	15
SAND		38	42	4
SILTY SAND		42	55	13
SANDY CLAY		55	60	5
CLAY		60	64	4
HARD FINE SAND		64	70	6
BLUE CLAY		70	93	23
SAND	WATER	93	102	9
BLUE CLAY		102	130	28
BROWN CLAY		130	135	5
SANDY CLAY		135	140	5
SAND		140	156	16
CLAY		156	159	3
SANDY CLAY		159	164	5
CLAY		164	168	4
HARD FINE SAND		168	172	4
SAND		172	182	10
CLAY		182	188	6
SAND		188	203	6
CLAY		203	212	9
SAND		212	215	3
CLAY		215	222	7
SAND		222	232	10

Date started FEB. 20, 1973
Date completed MAR. 31, 1973

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	TEST AT LATER DATE		

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 16 inches Total depth 275 feet
Casing record 277
Weight per foot 42.05 Thickness .250

Diameter	From	To
16 inches	-1 feet	275 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☐ No ☑ Type .....
Depth of seal ..... feet
Gravel packed: Yes ☐ No ☑
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation TORCH CUTS
Size perforation 1/4 x 1'
From 130 feet to 270 feet
From 70 feet to 100 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL

Static water level 55 Feet below land surface 55
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 CARRUTHER DRILLING SERVICE
Address BATTLE MTN. NEV
Nevada contractor's license number 2871
Nevada driller's license number 116
Signed [signature]
Date 4-2-73

USE ADDITIONAL SHEETS IF NECESSARY

5471

DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

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OFFICE USE ONLY
Log No. ~~[illegible]~~
Permit No.
Basin ~~Lower Reese~~
Ø64

1. OWNER 25 RANCH CORP. ADDRESS BATTLE MOUNTAIN NE

2. LOCATION SW ¼ SE ¼ Sec. 20 T. 34 N/S R. 45 E. LANDER County
PERMIT NO. 24524

3. TYPE OF WORK
New Well ☑ Recondition ☐
Deepen ☐ Other ☐

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

5. TYPE WELL
Cable ☑ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAY		232	238	6
SANDY CLAY		238	250	12
SAND		250	268	18
CLAY		268	275	7

Date started FEB. 20, 1973
Date completed MAR. 31, 1973

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Pump RPM	G.P.M.	Draw Down	After Hours Pump
TEST AT LATER DATE			

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

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9. WATER LEVEL
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Flow ..... G.P.M.
Water temperature ..... ° F. Quality

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

Name CARRUTHERS DRILLING SERV.
Address P.O. BOX 1447 BATTLE MT'N NEV
Nevada contractor's license number 2871
Nevada driller's license number 116
Signed [signature]
Date 4-2-73

USE ADDITIONAL SHEETS IF NECESSARY

5471