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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

OFFICE USE ONLY
Log No. 29913
Permit No.
Basin Railroad North 173B

NOTICE OF INTENT No. 6030

1. OWNER Marathon Oil Company
MAILING ADDRESS P. O. Box 2690
Cody, Wyoming 82414
ADDRESS AT WELL LOCATION Railroad Valley

2. LOCATION SE ¼ NW ¼ Sec. 35 T. 11 N/S R. 57 E. Nye County
PERMIT NO. Waiver No. OG 76 (Issued by Water Resources) | Parcel No. | Subdivision Name

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
Cemented Clay & Gravel		0	15	15
Boulders & Clay		15	35	20
Course Gravels		35	60	25
Gravel & Boulders	X	60	100	40
Cemented Boulders		100	145	45
Volcanics		145	160	15
Boulders & Clay		160	180	20
Gravel & Boulders	X	180	203	23

RECEIVED APR 22 1988 STATE ENGINEER'S OFFICE

Date started April 12, 1988
Date completed April 18, 1988

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
5 H.P. Sub.	75	52	2

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 10 inches Total depth 203 feet
Casing record 6 In. 0 - 203
Weight per foot 10.78 Thickness .156

Diameter	From	To
6 inches	0 feet	203 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 203 feet

Perforations:
Type perforation Factory
Size perforation 1/8" X 3" 6 Rows
From 82 feet to 103 feet
From 123 feet to 203 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 72 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 Christiansen Drilling, Inc. (Contractor)
Address 557 Ely Avenue, Ely, Nevada 89301 (Contractor)
Nevada contractor's license number 14790
Nevada contractor's drillers number 641
Nevada driller's license number 641 (Actual Driller)
Signed Jerold D. Christiansen (Contractor)
Date April 21, 1988

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 6-81) O-627 CR434