

OFFICE USE ONLY
 Log No. 28285
 Permit No. 15-15
 Basin 10-183-LAKE VALLEY

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 6022

1. OWNER Amoco Production Company ADDRESS AT WELL LOCATION Lake Valley
 MAILING ADDRESS 2325 E. 30th Street
Farmington, New Mexico 87401
 2. LOCATION NW 1/4 SE 1/4 Sec. 9 T. 8 N. R. 66 E. Lincoln County
 PERMIT NO. Waiver No. OG-65
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	Thick-ness
Top Soil		0	15	15
Gravel		15	25	10
Clay		25	30	5
Gravel & Sand		30	35	5
Clay & Gravel		35	50	15
Water Bearing Gravel	X	50	55	5
Clay		55	60	5
Gravel		60	70	10
Clay		70	90	20
Gravel		90	95	5
Clay		95	110	15
Clay & Gravel		110	120	10
Clay		120	130	10
Water Bearing Gravel	X	130	135	5
Clay		135	145	10
Gravel & Clay		145	150	5
Clay		150	155	5
Water Bearing Gravel	X	155	160	5
Clay		160	225	65
Clay & Gravel		225	230	5
Clay		230	244	14

8. WELL CONSTRUCTION
 Diameter hole 10 inches Total depth 244 feet
 Casing record 6 In. 0 - 244
 Weight per foot 12.92 Thickness .188

Diameter	From	To
<u>6</u> inches	<u>0</u> feet	<u>244</u> 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 Ft. feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 244 feet
 Perforations:
 Type perforation Factory
 Size perforation 1/8" x 3" 6 Rows
 From 54 feet to 124 feet
 From 144 feet to 164 feet
 From 224 feet to 244 feet
 From feet to feet
 From feet to feet

9. WATER LEVEL
 Static water level 50 feet below land surface
 Flow G.P.M. P.S.I.
 Water temperature Cold F. Quality Good

Date started January 26, 1987
 Date completed March 12, 1987

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>5 H.P. Sub. Pump</u>	<u>60</u>	<u>2</u>	<u>4</u>
.....
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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 Arnold D. Christiansen
Contractor
 Date March 20, 1987

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