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**WELL DRILLER'S REPORT**

Please complete this form in its entirety

Log No. 35363  
Permit 512  
Basin SR

NOT OF INVENT NO. 4145

1. OWNER Texaco/EarthFax Engineering, Inc. ADDRESS AT WELL LOCATION  
MAILING ADDRESS 7324 So. 1300 E. Ste 100  
Midvale, Utah 84047  
2. LOCATION NE 1/4 SE 1/4 Sec. 33 T. 19 S.R. 62 E. Clark County  
PERMIT NO. \_\_\_\_\_ Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. TYPE OF WORK  
New Well  Recondition  Deepen  Other   
4. Domestic  Municipal   
PROPOSED USE  Irrigation  Industrial  Stock  Other   
Monitoring  Test  Cable  Rotary  5. TYPE WELL

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Silty sand with gravel		0	4	4
Caliche with sand		4	16	12
Sand with caliche		16	25	9
Moist sand with silt		25	30	5
Silty clay slightly cem.		30	38	8
Moist caliche		38	40	2
Moist clayey silt		40	50	10
Sand		50	50	1%
(No returns)		51%	60	8%
Cem. slayey silt		60	61%	1%
(No returns)		61%	70	8%
Moist clayey silt		70	71%	1%
(No returns)		71%	80	8%
Caliche w/ silt & clay		80	86	6
Moist sandy silt		86	95	9
Cem. sandy silt		95	104	9
Clayey silt w/ caliche		104	110	6
Wet cem. silt		110	125	15

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JUN 17 1991

Div. of Water Resources  
Branch Office - Las Vegas, NV

Date started November 20 19 90  
Date completed November 27 19 90

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	Alter Hours Pump

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 8 inches Total depth 125 feet  
Casing record          inches  
Weight per foot          PVC Thickness Sched. 40  
Diameter 4 inches From +1 feet To 125 feet  
..... inches ..... feet  
Surface seal: Yes  No  Type: Cement  
Depth of seal 72 feet  
Gravel packed: Yes  No  Sand packed  
Gravel packed from 72 feet to 125 feet

Perforations:

Type perforation 0.010 Slotted RXX screen PVC  
Size perforation 85 feet to 125 feet  
From          feet to          feet  
From          feet to          feet  
From          feet to          feet  
From          feet to          feet

9. WATER LEVEL

Static water level 96 feet below land surface  
Flow          G.P.M. P.S.I.  
Water temperature          °F Quality         

10. DRILLER'S CERTIFICATION

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

Name THOMPSON DRILLING CO., INC.  
4185 W. Harmon Contractor  
Address Las Vegas, NV, 89403  
Contractor

Nevada contractor's license number 4286A  
issued by the State Contractor's Board

Nevada contractor's driller's number 290  
issued by the Division of Water Resources.

Nevada driller's license number issued by the 1686  
Division of Water Resources, the on-site driller.

Signed Richard Thompson  
by driller performing actual drilling on site or contractor  
Date May 15, 1991