

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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 46033

Office Use Only
Log No. <u>88094</u>
Permit No. <u>212</u>
Basin <u>212</u>

1. OWNER Kinder Morgan Energy Partners

ADDRESS AT WELL LOCATION
4915 N Sloan Lane

MAILING ADDRESS 5049 N Sloan Lane

Las Vegas NV 89115

2. LOCATION SE 1/4, SE 1/4 Sec. 33 T. 19 N. R. 62 E.

Las Vegas NV County

PERMIT NO. 123-33-001-004

Parcel No. 123-33-001-004 Subdivision Name

3. WORK PERFORMED

<input checked="" type="checkbox"/> New Well	<input type="checkbox"/> Replace	<input type="checkbox"/> Recondition	4. <input type="checkbox"/> Domestic	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Test	5. WELL TYPE
<input type="checkbox"/> Deepen	<input type="checkbox"/> Abandon	<input type="checkbox"/> Other	<input type="checkbox"/> Municipal/Industrial	<input checked="" type="checkbox"/> Monitor	<input type="checkbox"/> Stock	<input type="checkbox"/> Cable
						<input type="checkbox"/> Rotary
						<input checked="" type="checkbox"/> Other <u>Seal</u>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Tan silt/ly fine sand</u>		<u>0</u>	<u>14</u>	<u>14</u>
<u>Small cobbles</u>				
<u>Large cobbles</u>		<u>14</u>	<u>18</u>	<u>4</u>
<u>Silt/ly clay</u>		<u>18</u>	<u>40</u>	<u>22</u>
<u>Increasing clay</u>		<u>40</u>	<u>45</u>	<u>5</u>
<u>Bn silt/ly clay</u>		<u>45</u>	<u>60</u>	<u>15</u>
<u>Bn silt with cobbles</u>		<u>60</u>	<u>70</u>	<u>10</u>
<u>Increasing clay</u>		<u>70</u>	<u>87</u>	<u>17</u>
<u>cobbles</u>				
<u>Dark Bn silt/ly clay</u>		<u>87</u>	<u>120</u>	<u>33</u>

8. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
<u>120</u>		<u>120</u>	

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>9"</u>	<u>0</u>	<u>120</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4"</u>		<u>Sch 40</u>	<u>0</u>	<u>80</u>

Perforations:

Type perforation Factory

Size perforation .020

From 80 feet to 120 feet

From 120 feet to 120 feet

Surface Seal: Yes No Seal Type: Neat Cement Cement Grout Concrete Grout

Depth of Seal 79

Placement Method: Pumped Poured

Gravel Packed: Yes No

From 79 feet to 120 feet

9. WATER LEVEL

Static water level 95 feet below land surface

Artesian flow 95 G.P.M. P.S.I.

Water temperature 95 °F Quality

10. DRILLER'S CERTIFICATION

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

Name Beaort Langner Contractor

Address PO Box 1000 Contractor

Dayton NV 89403

Nevada contractor's license number 00219716 10157

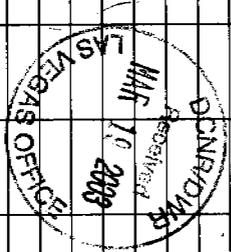
Nevada driller's license number issued by the State Contractor's Board 00219716 10157

Division of Water Resources, the on-site driller M. J. J. J.

Signed Brian Anderson

By driller performing actual drilling on site or contractor

Date 11-8-02



7. WELL TEST DATA

Date started 11-5 2002

Date completed 11-7 2002

TEST METHOD:	<input type="checkbox"/> Bailor	<input type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	