

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY

Log No. 103690

Permit No. _____

Basin 440

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 58872

1. OWNER Spirit Minerals Dry Creek ADDRESS AT WELL LOCATION 50 miles northwest of Wells, NV.
 MAILING ADDRESS PO Box 900 Wells, NV. 89835

2. LOCATION NW 1/4 SW 1/4 Sec 15 T42N R62E Latitude 41° 32' 101"N UTM E NAD 27
114° 57' .044" Longitude W N NAD 83/WGS 84
 PERMIT/WAIVER NO. NDEP 261 Parcel No. N/A
Issued by Water Resources

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Other _____
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil		0'	5'	5'
Gray volcanic ash		5'	25'	20'
Brown ash		25'	50'	25'
Gray ash		50'	65'	15'
Brown ash		65'	105'	40'
<u>N 41,535017</u>				
<u>W 114,950733 NAD27</u>				

9. WELL CONSTRUCTION
 Depth Drilled 105 Feet Depth Cased 100 Feet
 HOLE DIAMETER (BIT SIZE)
 From _____ To _____
9.875 Inches 0 Feet 24 Feet
6.500 Inches 24 Feet 105 Feet
 _____ Inches _____ Feet _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>	<u>0.69</u>	<u>0.154</u>	<u>0</u>	<u>105</u>

 Perforations:
 Type of perforation Slotted
 Size of perforation 0.020"
 From _____ feet to _____ feet
 Annular Seal: Yes No
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured
 Gravel Pack: Yes No 15' to 105' Pumped Poured
 Type: #6 SRI
 Bentonite Chips: Yes No 10' to 15' Pumped Poured
 Type: 3/8" Hole Plug

7. Water Level
 Static water level: 30 feet below land surface
 Artesian Flow: _____ G.P.M. _____ P.S.I.
 Water Temperature: _____ °F
 Quality: _____

8. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G.P.M.	<u>5</u>	<u>70</u>	<u>1.5</u>
Draw Down (Feet Below Static)	<u>70</u>		
Time (Hours)	<u>1.5</u>		
<u>RECEIVED</u>			

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Lang Exploratory Drilling (CONTRACTOR)
 Address P.O. Box 5279 (CONTRACTOR)
Elko, NV 89802-5279
 Nevada contractor's license number issued by the State Contractor's Board 0021976
 Nevada driller's license number issued by the Division of Water Resources, the on-site drifter 1366 TI
 Signed _____
 By driller performing actual drilling on site or contractor
 Date 04/26/07

AW