

Point of Diversion Summary

quarters are 1=NW 2=NE 3=SW 4=SE
quarters are smallest to largest

NAD83 UTM in meters

Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	X	Y	Map
RG 72457	POD2				35	13N	04E	364351.4	3908353.5	

* UTM location was derived from PLSS - see Help

Driller License:	672	Driller Company:	MURRAY DRILLING COMPANY
Driller Name:	THOMAS MURRAY		
Drill Start Date:	2009-09-01	Drill Finish Date:	2009-09-09
Log File Date:	2009-09-21	PCW Rcv Date:	
Pump Type:		Pipe Discharge Size:	
Casing Size:	4.00	Depth Well:	660
		Depth Water:	468

Water Bearing Stratifications:

Top	Bottom	Description
470	660	Sandstone/Gravel/Conglomerate

Meter Information

Meter Number:	13267	Meter Make:	MASTER METER
Meter Serial Number:	2748588	Meter Multiplier:	10.0000
Number of Dials:	6	Meter Type:	Diversion
Unit of Measure:	Gallons	Reading Frequency:	Quarterly

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
2009-10-06	2009	93681.000	A	cp	INITIAL READING	0.000	
2011-03-13	2011	125599.000	A	cp		0.980	

YTD Meter Amounts:

Year	Amount
2009	0.000
2011	0.980

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

9/14/26 7:40 AM MST

Point of Diversion Summary

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WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

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STATE ENGINEER OFFICE
ALBUQUERQUE, NEW MEXICO

2009 SEP 21 PM 3:54

1. GENERAL AND WELL LOCATION	POD NUMBER (WELL NUMBER) 2				OSE FILE NUMBER(S) RG 72457				
	WELL OWNER NAME(S) ANDREW MEDINA				PHONE (OPTIONAL)				
	WELL OWNER MAILING ADDRESS 15 CASA TERRENOS				CITY PLACITAS		STATE NM	ZIP 87043	
	WELL LOCATION (FROM GPS)	DEGREES 35	MINUTES 18	SECONDS 33.10 N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84				
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS									
2. OPTIONAL	(.25 ACRE) 1/4	(.50 ACRE) 1/2	(.75 ACRE) 3/4	(1.00 ACRE) 1	SECTION	TOWNSHIP ☐ NORTH ☐ SOUTH	RANGE ☐ EAST ☐ WEST		
	SUBDIVISION NAME				LOT NUMBER	BLOCK NUMBER	UNIT/TRACT		
	HYDROGRAPHIC SURVEY				MAP NUMBER		TRACT NUMBER		
3. DRILLING INFORMATION	LICENSE NUMBER WD-672		NAME OF LICENSED DRILLER THOMAS MURRAY			NAME OF WELL DRILLING COMPANY MURRAY DRILLING COMPANY			
	DRILLING STARTED 9/1/09		DRILLING ENDED 9/9/09		DEPTH OF COMPLETED WELL (FT) 660	BORE HOLE DEPTH (FT) 660		DEPTH WATER FIRST ENCOUNTERED (FT) DRILLED ON MUD	
	COMPLETED WELL IS: ☐ ARTESIAN ☐ DRY HOLE ☒ SHALLOW (UNCONFINED)					STATIC WATER LEVEL IN COMPLETED WELL (FT) 468'			
	DRILLING FLUID: ☐ AIR ☒ MUD ☐ ADDITIVES - SPECIFY:								
	DRILLING METHOD: ☒ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER - SPECIFY:								
	DEPTH (FT)		BORE HOLE DIA. (IN)	CASING MATERIAL	CONNECTION TYPE (CASING)	INSIDE DIA. CASING (IN)	CASING WALL THICKNESS (IN)	SLOT SIZE (IN)	
	FROM	TO							
	0		620	7 7/8	PVC	GLUE	4	SCH 40	
	620		660	7 7/8	PVC	GLUE	4	SCH 40	030
4. WATER BEARING STRATA	DEPTH (FT)		THICKNESS (FT)	FORMATION DESCRIPTION OF PRINCIPAL WATER-BEARING STRATA (INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES)				YIELD (GPM)	
	FROM	TO							
	470		660	190	SANTA FE GRAVE W/ FAST ZONES				12
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA BACKFLUSH						TOTAL ESTIMATED WELL YIELD (GPM) 12			

FOR OSE INTERNAL USE

WELL RECORD & LOG (Version 6/9/08)

FILE NUMBER RG-72457	POD NUMBER 2	TRN NUMBER 438395
LOCATION X-1567951 4 = 1567 Flc6 (c) Zone		PAGE 1 OF 2

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5. SEAL AND PUMP	TYPE OF PUMP: ☒ SUBMERSIBLE ☐ JET ☐ NO PUMP - WELL NOT EQUIPPED ☐ TURBINE ☐ CYLINDER ☐ OTHER - SPECIFY:						
	ANNULAR SEAL AND GRAVEL PACK	DEPTH (FT)		BORE HOLE DIA. (IN)	MATERIAL TYPE AND SIZE	AMOUNT (CUBIC FT)	METHOD OF PLACEMENT
		FROM	TO				
		485	5				
	660	485	7 7/8	1/4" WASHED GRAVEL	40	TOP LOAD	

6. GEOLOGIC LOG OF WELL	DEPTH (FT)		THICKNESS (FT)	COLOR AND TYPE OF MATERIAL ENCOUNTERED (INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES)	WATER BEARING?	
	FROM	TO			☐ YES	☐ NO
	0	6	6	BROWN & WHITE CLAY	☐ YES	☐ NO
	6	70	64	LOOSE GRAVEL	☐ YES	☐ NO
	70	120	50	TAN CLAY & GRAVEL	☐ YES	☐ NO
	120	450	330	SMALL SANTA FE GRAVEL & SAND	☐ YES	☐ NO
	450	470	20	FINE SAND & BROWN CLAY	☐ YES	☐ NO
	470	660	190	SANTA FE GRAVEL W/ FAST ZONES	☒ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
	ATTACH ADDITIONAL PAGES AS NEEDED TO FULLY DESCRIBE THE GEOLOGIC LOG OF THE WELL.					

7. TEST & ADDITIONAL INFO	WELL TEST	METHOD: ☐ BAILER ☐ PUMP ☐ AIR LIFT ☐ OTHER - SPECIFY:	
		TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.	
	ADDITIONAL STATEMENTS OR EXPLANATIONS: NOT A REQUIREMENT OF PERMIT		

8. SIGNATURE	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 20 DAYS AFTER COMPLETION OF WELL DRILLING:	
	 SIGNATURE OF DRILLER	9/15/09 DATE

FOR USE INTERNAL USE		WELL RECORD & LOG (Version 6/9/08)	
FILE NUMBER	POD NUMBER	TRN NUMBER	
R6-72457	2	438395	
LOCATION	X=1567951 Y=1567766 (C) Zone		PAGE 2 OF 2

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