



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: Wingate 91

Well owner: US Army Phone No.: _____

Mailing address: 5338 Montgomery NE, Suite 300/400

City: Albuquerque State: NM Zip code: 87109

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: Geomechanics Southwest, Inc.
- 2) New Mexico Well Driller License No.: WD-1522 Expiration Date: April 30, 2017
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s):
Freland Glenn Sanders, Greg Gallegos
- 4) Date well plugging began: 6-24-15 Date well plugging concluded: 6-25-15
- 5) GPS Well Location: Latitude: 35 deg, 31 min, 40.0292 sec
Longitude: -108 deg, 35 min, 01.4040 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 113 ft below ground level (bgl),
by the following manner: weighted tape measure
- 7) Static water level measured at initiation of plugging: 14.0 ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 11-7-2014
- 9) Were all plugging activities consistent with an approved plugging plan? Yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

Please see attached survey coordinates.

- 10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

<u>Depth</u> (ft bgl)	<u>Plugging Material Used</u> (include any additives used)	<u>Volume of Material Placed</u> (gallons)	<u>Theoretical Volume of Borehole/ Casing</u> (gallons)	<u>Placement Method</u> (tremie pipe, other)	<u>Comments</u> ("casing perforated first", "open annular space also plugged", etc.)
0	Portland cement I/II w/ 3% bentonite	670 gal	667 gal.	tremie	
100					

MULTIPLY		BY		AND OBTAIN
cubic feet	x	7.4805	=	gallons
cubic yards	x	201.97	=	gallons

III. SIGNATURE:

I, Branden L. Sanders, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Signature of Well Driller

7-15-15
Date