

September 19, 2016

James Thum
Oil & Gas Program Manager
Idaho Department of Lands
300 N. 6th Street, Suite 103
Boise, ID 83702

RE: Notice of Intention to Abandon Well
DJS Properties #1-14, API #11-075-20019

Dear Mr. Thum,

This letter is to inform you of Alta Mesa Services, LP intent to permanently plug and abandon the DJS Properties #1-14 well located in Section 14, Township 8N, Range 4W. Preliminary review determines that this well might not be cost effective for us to build the required infrastructure in order to produce it. Attached is the most updated Wellbore Diagram for your reference.

Following is the general procedure that we plan to use for the proposed work:

- 1. Move in electric wireline unit and perforate 1490'-1495'. Rig down electric wireline.
- 2. Move in oilfield cement pump truck and pump into the perforations to fill hole from the perforations back to ground level. Will then fill the 8 5/8 x 4 1/2" annulus with cement by pumping into the annulus if possible. If unable to pump in, will grout with 1" pipe between 4 1/2" and 8 5/8" casing as necessary if cement not found there when the wellhead is removed.
- 3. Cut off wellhead and cap same with metal plate per IDL regulations. If necessary, grout 4 1/2" x 8 5/8" annulus with cement (as mentioned in step 2). Cut off all pipe at 6' below ground level. Weld steel plate on top of pipe. Mark location with at least 4" diameter pipe at least 10' in length, leaving 4' above the ground level. This pipe is to be welded to the surface casing or embedded in cement.
- 4. Restore location per IDL and landowner requirements.
- 5. File final abandonment records with state.

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For more detailed information, please reference the attached worksheet. We intend to begin this work as soon as possible, in order to use resources efficiently in completing work on other wells as explained in previous Sundry Notices. Thank you for your consideration of this request. If you should have any further questions, please feel free to contact me at 361-960-5671.

Sincerely,

Ronda Louderman

Regulatory & Pipeline Supervisor

INTENTION TO ABANDON WELL

Lease Name:	DJS Properties #1-14		Operator:	Alta Mesa Services, LP
Well No.	11-075-20019		Address: 15021 Katy Fr	15021 Katy Freeway, Ste 400, Houston, TX 77094
Field & Reservoir:	Willow		County:	Payette
Location of Well:	Section 14, Township 8N, Range 4W	Range 4W		•
Work to Be Perfomed:	Permanently Plug & Abandon DJS Properties #1-14 Natural Gas Well.	idon DJS Properties #1	-14 Natural Gas Weil.	
Work Performed By: (Name of Contractor Used by AMS)	of Contractor Used by AN	vs)	C&J Energy Services	
Plugs:	Kind	Depth	Zone Squeezed	Espected Amount of Cement
Production Casing	Cement	6' - 1490'	1490 - 1492 - zone perforated to allow for placement of cement	23 barrels
Surface x Production Casing annulus	Cement	6-300'	Not applicable	13 barrels
Production Casing	Bridge Plug - ing	1500'	Not applicable	Not applicable - preexisting
Production Casing primary cement float collar, shoe,	Cement, cast iron/composite float			Not applicable -
and pottom joints	snoe and ttoat collar	7911 - 2999	Not applicable	preexisting
Surface x Conductor annulus Cement		6-500'	Not applicable	Not applicable - preexisting
Formations:	Nan	16	Fluid Content	Depth Interval
Sandstone	Wildcat 1530'	1530'	tight	1530-1539'
Casing:	Depth:	Expected Leave in Place or Remove	Other Comments	nents
Conductor	80*	place - cemented in	Cut off at 6' below ground level	ground level
Surface	600'	place - cemented in	Cut off at 6' below ground level	ground level
Production	2999'	Leave - cemented in place	Cut off at 6' below ground level	ground level
Material to be used in plugging:	ging:	Class G Cement.		

**Plugged intervals; cement must be placed for a length of at least 100 feet on either side of each casing shoe, or casing bottom if no shoe present.
If the bottom of the hole is less than 100 feet from the bottom of the lowest casing, the entire length of the uncased hole below the casing will be cemented.

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