

**FORM
INSP**

Rev
05/11

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

02/04/2016

Document Number:

668004148

Overall Inspection:

SATISFACTORY w/ CMT
or AR

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	199975	307729	DURAN, JOHN	2A Doc Num:	

Operator Information:

OGCC Operator Number:	<u>10471</u>
Name of Operator:	<u>ARP PRODUCTION COMPANY LLC</u>
Address:	<u>1000 COMMERCE DRIVE - 4TH FL</u>
City:	<u>PITTSBURGH</u> State: <u>PA</u> Zip: <u>15275</u>

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
Madison, Randy	575-445-6706/575-420-1120	rmadison@atlasenergy.com	EHS Specialist
Koehler, Bob		bob.koehler@state.co.us	
Berry, Matthew	575-445-6785/505-652-8275	mberry@atlasenergy.com	Production Foreman
Mattorano, Michael	575-445-6704/505-652-0416	mmattorano@atlasenergy.com	Production superintendent

Compliance Summary:

QtrQtr:	<u>SWSE</u>	Sec:	<u>4</u>	Twp:	<u>35S</u>	Range:	<u>66W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
08/17/2015	668003641	IJ	SI	SATISFACTORY			No
07/21/2014	668002359	IJ	AC	SATISFACTORY	P		No
06/24/2013	668001341	IJ	AC	SATISFACTORY	P		No
08/10/2012	668000510	IJ	AC	SATISFACTORY			No
09/01/2011	200320390	MI	AC	SATISFACTORY			No
05/10/2011	200311264	RT	AC	SATISFACTORY			No
06/07/2010	200258736	RT	AC	SATISFACTORY			No
08/13/2009	200216939	RT	AC	SATISFACTORY			No
12/22/2008	200201512	MI	SI	SATISFACTORY			No
07/16/2008	200192718	RT	SI	SATISFACTORY			No
08/28/2007	200117952	MI	SI	SATISFACTORY			No
07/12/2006	200094493	RT	SI	SATISFACTORY		Pass	No
07/21/2005	200074815	RT	SI	SATISFACTORY		Pass	No
05/06/2004	200055720	RT		SATISFACTORY		Pass	No
06/24/2003	200040877	RT	AC	SATISFACTORY		Pass	No

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12/30/2002	200033179	MI	AC	SATISFACTORY		Pass	No
11/27/2002	200032044	MI	SI	SATISFACTORY		Pass	No
10/03/2002	200031344	MI	SI	SATISFACTORY		Pass	No
02/22/2002	200024527	RT	AC	SATISFACTORY		Pass	No
08/07/2001	200018875	RT	AC	SATISFACTORY	I	Pass	No
07/20/2000	200011725	PR	AC	SATISFACTORY	I	Pass	No
09/02/1999	200003973	MI	AC	SATISFACTORY	I	Pass	No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
150432	UIC DISPOSAL	CL	12/01/2002		-	VPR C 14	CL
159080	UIC DISPOSAL	AC	12/01/2002		-	VPR C 14 WDW 159080	AC
199975	WELL	IJ	12/27/2014	DSPW	071-06867	VPR C 14 WDW	SI

Equipment:

Location Inventory

Special Purpose Pits: _____ Drilling Pits: _____ Wells: _____ Production Pits: _____
 Condensate Tanks: _____ Water Tanks: _____ Separators: _____ Electric Motors: _____
 Gas or Diesel Mortors: _____ Cavity Pumps: _____ LACT Unit: _____ Pump Jacks: _____
 Electric Generators: _____ Gas Pipeline: _____ Oil Pipeline: _____ Water Pipeline: _____
 Gas Compressors: _____ VOC Combustor: _____ Oil Tanks: _____ Dehydrator Units: _____
 Multi-Well Pits: _____ Pigging Station: _____ Flare: _____ Fuel Tanks: _____

Location

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/AR): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Spills:

Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:				
Type: Ancillary equipment	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment	Wellhead			
Corrective Action				Date:
Type: Deadman # & Marked	# 4	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action				Date:

Venting:	
Yes/No	
Comment	

Flaring:			
Type		Satisfactory/Action Required	
Comment:			
Corrective Action:		Correct Action Date:	

Predrill

Location ID: 199975

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AR: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

Comment: _____

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____

Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 199975 Type: WELL API Number: 071-06867 Status: IJ Insp. Status: SI

Cement

Cement Contractor

Contractor Name: Basic Energy

Contractor Phone: 970-867-2766

Surface Casing

Cement Volume (sx): 90 Sxs

Circulate to Surface: YES

Cement Fall Back: _____

Top Job, 1" Volume: _____

Intermediate Casing

Cement Volume (sxs): _____

Good Return During Job: _____

Production Casing

Cement Volume (sx): _____

Good Return During Job: _____

Plugging Operations

Depth Plugs(feet range): 2270' - 350'

Cement Volume (sx): 90 Sxs

Good Return During Job: YES

Cement Type: Class G neat grey

Comment: (02/04/16) - At Atlas Office at 6:45 am. On site at 8:05 am. The rig crew is going into hole with TBG. There are 72 joints (2273 ft.) of TBG that have gone into hole and at 8:30 am the plug is tagged at 2270 ft. At 8:35 am the rig crew starts pulling TBG. At 9:28 am all the TBG is out of hole and Gemini Wireline starts setting up. At 11:30 am Gemini Wireline split shot 7" CSG at 433.80 ft. Triple H Tools has brought the wrong tools to pull the 7" CSG. The 7" CSG will have to be cut at collars (Note : 1:07 pm). Welder on site at 1:50 pm to cut CSG. They start to cut 7" CSG at 1:57 pm. They finish cutting at 2:52 pm and the last joint of 7" CSG is pulled out. At 3:00 pm Gemini Wireline starts to set up perf guns. Gemini Wireline runs into hole with perf guns and perforates at 369.71 ft. at 4:01 pm. At 4:05 pm the rig crew starts to run TBG into hole. At 4:13 pm there are 14 joints in hole to a depth of 435 ft. By 4:32 pm circulation to surface is established. Cementers start pumping cement at 4:41 pm. I sample cement at 4:45 pm (Cmt Wt. = 14.9 lbs/gal). Cementers finish pumping the 90 Sx balance plug at 4:57 pm. Tomorrow morning will tag the 350 ft. plug. Off site at 5:30 pm.

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1003a. Waste and Debris removed? _____

CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? _____

CM _____

CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? _____

CM _____

CA _____ CA Date _____

Guy line anchors marked? _____

CM _____

CA _____ CA Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

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Weeds present _____ Subsidence _____
Comment: _____
Corrective Action: _____ Date _____
Overall Final Reclamation _____ Well Release on Active Location Multi-Well Location

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTOR Corrective Date: _____
Y
Comment: _____
CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments		
Comment	User	Date
Finish P/A well. Atlas Co. Man (Steve Larson). Rig : Eastern Colorado Well Service. Cement : Basic Energy Services, Ft. Morgan, CO (Keven Lesley : 970-867-2766, xt: 242). Wireline : Gemini Wireline, Hayes, KS (Casey Patterson : 785-625-1182). Tools : Triple H Machine and Rental Tools, Utah (Bret Gardner).	duranj	02/08/2016