

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised October 15, 2009

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address APACHE CORPORATION 303 VETERANS AIRPARK LN. STE 3000 MIDLAND, TX 79705		² OGRID Number 873
		³ Reason for Filing Code/ Effective Date RWTP 10/07/2011
⁴ API Number 30-015-01692	⁵ Pool Name EMPIRE ABO	⁶ Pool Code 22040
⁷ Property Code 309164001469	⁸ Property Name EMPIRE ABO UNIT F	⁹ Well Number 31

II. ¹⁰ Surface Location

UL or lot no. G	Section 33	Township 17S	Range 28E	Lot Idn	Feet from the 1980	North/South Line N	Feet from the 2130	East/West line E	County EDDY
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code P	¹³ Producing Method Code PMPG	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

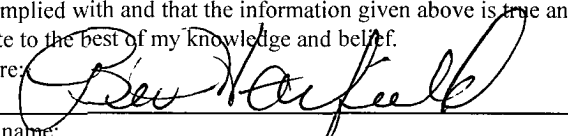
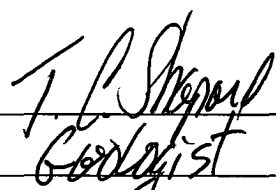
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
221115	FRONTIER FIELD SERVICES, LLC 4200 EAST SKELLY DRIVE, SUITE 700 TULSA, OK 74135	G
237722	CENTURION 5 GREENWAY PLAZA STE 110 Houston, TX 77046	O
<div>RECEIVED FEB 15 2012 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 5-18-1960	²² Ready Date 10/07/ 2011	²³ TD 6175'	²⁴ PBDT 6050'	²⁵ Perforations 5906-6048'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
11	8 5/8	1000'	650 SX		
7 7/8	4 1/2	6175'	800 SX		
	2-7/8 189 JTS J55 8RD EUE	6040'			
	TAC SN	5720' 6040' RKB	CIBP @ 5700 w/25' & 5802'		

V. Well Test Data

³¹ Date New Oil 10/07/2011	³² Gas Delivery Date	³³ Test Date 9/7/2011	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 1	³⁹ Water 0	⁴⁰ Gas 0		⁴¹ Test Method PUMPING

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: BEV HATFIELD		Approved by: 	
Title: SR STAFF ENGINEERING TECH		Title: Geologist	
E-mail Address: BEVERLY.HATFIELD@APACHECORP.COM		Approval Date: 2/16/2012	
Date: 10/25/2011	Phone: 432.818.1906		