

District I
1625 N. French Dr., Hobbs, NM 88240

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised July 28, 2000

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address H.L. Brown Operating L.L.C. 300 West Louisiana, Midland, Texas 79702		² OGRID Number 213179
		³ Reason for Filing Code/ Effective Date NW RT / 7-03-03
⁴ ADI Number 30 - 025 - 36220	⁵ Pool Name Tulk Anderson Ranch Wolfcamp, North	⁶ Pool Code 60420 -1920-
⁷ Property Code 32759	⁸ Property Name State Com 9	⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
H	9	15 S	32 E		1650'	North	990'	East	Lea

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
same									
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 7-09-03	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 POD	²¹ O/G	²² POD ULSTR Location and Description
221115	Frontier Field Service LLC 4200 E Skelly Drive, Ste. 700 Tulsa, OK 74135	2835686 2811519	G	
015694	Navajo Refining P.O. Box 159 Artesia, NM 88211-0159	2835683 2819744	O	

IV. Produced Water

²³ POD 2835687	²⁴ POD ULSTR Location and Description
-------------------------------------	--

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBDT	²⁹ Perforations	³⁰ DHC. MC
4-16-03	7-03-03	12,590'	12,260'	9746' - 9804'	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2"	13 3/8", 54.5#, H-40	569'	550 sx, circulated		
11"	8 5/8", 32#, J-55	4106'	1750 sx, circulated		
7 7/8"	5 1/2", 17#, N80/P110	12,590'	2399 sx, circulated		
	2 7/8", 6.4#, N-80	10,004	SN @ 9,967'		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
7-03-03	7-09-03	7-27-03	24 hours	100 psi	0
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
	35	50	75		Pumping

⁴⁷ 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:

Printed name:

Robert McNaughton

Title:

Petroleum Engineer

Date:

7-30-03

Phone:

915-688-3726

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

SEP 02 2003