

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

State of New Mexico
Energy Minerals and Natural Resources

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

103
Form C-101
May 27, 2004

Submit to appropriate District Office

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Bettis, Boyle & Stovall P.O. Box 1240, Graham, TX 76450		² OGRID Number 2175
		³ Phone Number 30-025-27664
⁴ Property Code 21537	⁵ Property Name JUSTIS CHRISTMAS	⁶ Well No. 1
⁹ Proposed Pool 1 JALMAT TANSILL YATES SEVEN RIVERS		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no. E	Section 20	Township 25S	Range 37E	Lot Idn	Feet from the 2025 2025	North/South line North	Feet from the 790	East/West line West	County Lea
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⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code 0	¹³ Cable/Rotary rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3053.1 GL
¹⁶ Multiple No	¹⁷ Proposed Depth 3350'	¹⁸ Formation Seven Rivers	¹⁹ Contractor Basic Energy	²⁰ Spud Date 10/2007
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mils thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method: Closed-Loop System <input type="checkbox"/> no pit - reverse unit Fresh Water <input type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	9 5/8	40.5	400'	300	sur - in place
8 3/4	7	23.0	3150'	600	sur - in place
7	4 1/2	10.5	3350'	75	2500'

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

MIRU Basic Energy

Install double ram 3000# BOP

RIH & deepen with reverse unit from 3145' (Current PBD) to 3350'

RIH with 4-1/2", 10.5# casing & cement with 75 sx with an approx. TOC of 2500'
covering the current Yates zone @ 2732 - 2831'

Attempt completion in Seven Rivers (+/- 3200 - 3350')

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOC guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> no pits - reverse		OIL CONSERVATION DIVISION	
Signature: <i>Kim Ligon</i>		Approved by: <i>Chris Williams</i>	
Printed name: Kim Ligon		Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER	
Title: Regulatory Analyst		Approval Date: JUN 25 2007 Expiration Date:	
E-mail Address: kligon@bbsoil.com			
Date: 06/11/07	Phone: 940-549-0780	Conditions of Approval Attached <input type="checkbox"/>	

Same Pool, new perf & formation