

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-8161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-8178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3482

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Form C-101  
August 1, 2011  
Permit 207925

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

1. Operator Name and Address BTA OIL PRODUCERS, LLC 104 S. Pecos Midland, TX 79701		2. OGRID Number 260297
		3. API Number 30-025-42771
4. Property Code 305310	5. Property Name ALINE 9012 JVP	6. Well No. 002

**7. Surface Location**

UL - Lot A	Section 36	Township 20S	Range 34E	Lot Idn A	Feet From 1058	N/S Line N	Feet From 200	E/W Line E	County Lea
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**8. Proposed Bottom Hole Location**

UL - Lot A	Section 36	Township 20S	Range 34E	Lot Idn A	Feet From 330	N/S Line N	Feet From 330	E/W Line E	County Lea
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**9. Pool Information**

BERRY;BONE SPRING, NORTH	5535
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**Additional Well Information**

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 3744
16. Multiple N	17. Proposed Depth 11500	18. Formation Bone Spring	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	1875	1150	
Int1	12.25	9.625	40	5700	1400	
Prod	8.75	5.5	17	11500	800	5200

**Casing/Cement Program: Additional Comments**

Plan to drill a 17-1/2" hole to 1875' with Fresh Water. Run 13-3/8", 54.5#, J-55 csg and cmt to surface. Drill 12-1/4" hole to 5700' with Brine, and run 9-5/8", 40# J-55 and cement to surface. Drill 8-3/4" vertical, run 5-1/2", 17# casing and cement to 5200'.

**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	
Double Ram	3000	3000	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable.  Signature: _____ Printed Name: Electronically filed by Pam Inskeep Title: Regulatory Administrator Email Address: pinskeep@btaoil.com Date: 8/31/2015	<b>OIL CONSERVATION DIVISION</b>  Approved By: Paul Kautz Title: Geologist Approved Date: 9/1/2015 Expiration Date: 9/1/2017 Conditions of Approval Attached
Phone: 432-682-3753	



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Form APD Comments

Permit 207925

**PERMIT COMMENTS**

Operator Name and Address: BTA OIL PRODUCERS, LLC [260297] 104 S. Pecos Midland, TX 79701	API Number: 30-025-42771
	Well: ALINE 9012 JVP #002

Created By	Comment	Comment Date
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Form APD Conditions

Permit 207925

**PERMIT CONDITIONS OF APPROVAL**

Operator Name and Address: BTA OIL PRODUCERS, LLC [260297] 104 S. Pecos Midland, TX 79701	API Number: 30-025-42771
	Well: ALINE 9012 JVP #002

OCD Reviewer	Condition
pkautz	Will require a directional survey with the C-104
pkautz	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
pkautz	If using a pit for drilling and completion operations, must have an approved pit from prior to spudding the well.
pkautz	1) SURFACE & INTERMEDIATE CASING - Cement must circulate to surface -- 2) PRODUCTION CASING - Cement must tie back into intermediate casing --
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
pkautz	Must notify OCD Hobbs Office if lost circulation is encountered at 575-370-3186
pkautz	1) Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186 2) If using Stage Tool on Surface casing, Stage Tool must be set greater than 350' from surface and a minimum of 200 feet above surface shoe. 3) When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.