

District I
1625 N French Dr, Hobbs, NM 88240
Phone (575) 393-6161 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 Road, Aztec, NM 87410
Phone (505) 334-6178 Fax (505) 334-6170
District IV
1220 S St Francis Dr, Santa Fe, NM 87505
Phone (505) 476-3460 Fax (505) 476-3462

State of New Mexico

Form C-101
Revised December 16, 2011

Energy Minerals and Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Permit

HOBBS OCD
JAN 26 2012
RECEIVED

* Amended *

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

¹ Operator Name and Address YATES PETROLEUM CORPORATION 105 S 4 TH ST ARTESIA, NM 88210		² OGRID Number 25575
		³ API Number 30-025-40408
⁴ Property Code 39024	⁵ Property Name UNDAUNTED BSD STATE COM	⁶ Well No 001H

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
O	2	25S	32E		175	S	2490	E	LEA

⁸ Pool Information

Wildcat Bone Spring	
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Additional Well Information

⁹ Work Type New Well	¹⁰ Well Type Oil	¹¹ Cable/Rotary	¹² Lease Type State	¹³ Ground Level Elevation 3515
¹⁴ Multiple N	¹⁵ Proposed Depth 14118	¹⁶ Formation Bone Spring	¹⁷ Contractor	¹⁸ Spud Date 3/1/2012
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

¹⁹ Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13 3/8	48	500	515	0
Int2	12.25	9 5/8	36	3200	0	0
Int3	12.25	9 5/8	40	4850	1575	0
Prod	8.5	5.5	20	14118	500	7000
Prod	8.75	5.5	20	9063	1603	4350

Casing/Cement Program: Additional Comments

H2S is not anticipated for this well

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	

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 ☐ , a general permit ☐ , or an (attached) alternative OCD-approved plan ☐ .	OIL CONSERVATION DIVISION	
	Approved By	
	Title	
	Approved Date	
Signature		
Printed name <u>Travis Hahn</u>	Title <u>REGULATORY AGENT</u>	
Title <u>Regulatory Agent</u>	Expiration Date	
E-mail Address: <u>thahn@yatespetroleum.com</u>		

Date 1/25/12	Phone 575-748-4120	Conditions of Approval Attached
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