

1. Operator Name and Address MARBOB ENERGY CORP PO BOX 227 ARTESIA , NM 882110227		2. OGRID Number 14049
		3. API Number 30-015-37658
4. Property Code 38075	5. Property Name SOUTH BOX STATE	6. Well No. 001H

UL - Lot H	Section 31	Township 26S	Range 28E	Lot Idn 5	Feet From 380	N/S Line S	Feet From 330	E/W Line E	County EDDY
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WILDCAT BONE SPRING	
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9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3082
14. Multiple N	15. Proposed Depth 11500	16. Formation Bone Spring	17. Contractor	18. Spud Date 3/22/2010
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic ☐ mills thick Clay ☐ Pit Volume: bbls Drilling Method: Closed Loop System ☐ Fresh Water ☒ Brine ☐ Diesel/Oil-based ☐ Gas/Air ☐				

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	400	400	0
Int1	12.25	9.625	36	2300	800	0
Prod	7.875	5.5	17	11500	900	2000

Drill 17 1/2 hole with F/W to 400', run 13 3/8 48# H40 and cement to surface. Drill 12 1/4" hole with brine to 2300', run 9 5/8 36# J55 and cement to surface. Drill 7 7/8" hole with cut brine to 9400' run electric logs then plug well back and drill horizontal at TVD 6500' to new BHL, run 11500' of 5 1/2 17# N80 casing and cement to 2000'.

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	Cameron

Date: 2/22/2010	Phone: 575-748-3303
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District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

District II
1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

Form C-102
Permit 109789

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-37658	2. Pool Code	3. Pool Name WILDCAT BONE SPRING
4. Property Code 38075	5. Property Name SOUTH BOX STATE	6. Well No. 001H
7. OGRID No. 14049	8. Operator Name MARBOB ENERGY CORP	9. Elevation 3082

10. Surface Location

UL - Lot H	Section 31	Township 26S	Range 28E	Lot Idn 5	Feet From 380	N/S Line S	Feet From 330	E/W Line E	County EDDY
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11. Bottom Hole Location If Different From Surface

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UL - Lot E	Section 31	Township 26S	Range 28E	Lot Idn 2	Feet From 380	N/S Line S	Feet From 330	E/W Line W	County EDDY
12. Dedicated Acres 255.51		13. Joint or Infill		14. Consolidation Code		15. Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> E-Signed By: Diana Briggs Title: Production Manager Date: 2/22/2010 SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> Surveyed By: Gary Eidson Date of Survey: 2/8/2010 Certificate Number: 12641	
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Permit Comments

Operator: MARBOB ENERGY CORP , 14049

Well: SOUTH BOX STATE #001H

API: 30-015-37658

Created By	Comment	Comment Date
MARBOB4	Marbob Energy has conducted a review to determine if an H2S contingency plan is required for the above referenced well. We were able to conclude that any potential hazardous volume would be minimal. H2S concentrations of wells in this area from surface to TD are low enough; therefore we do not believe that an H2S Contingency Plan would be necessary.	2/22/2010