

1. Operator Name and Address MARBOB ENERGY CORP PO BOX 227 ARTESIA , NM 882110227		2. OGRID Number 14049
		3. API Number 30-015-37120
4. Property Code 37717	5. Property Name SRO STATE UNIT	6. Well No. 001H

UL - Lot D	Section 4	Township 26S	Range 28E	Lot Idn D	Feet From 660	N/S Line N	Feet From 330	E/W Line W	County EDDY
---------------	--------------	-----------------	--------------	--------------	------------------	---------------	------------------	---------------	----------------

DELAWARE RIVER: BONE SPRING	16800
-----------------------------	-------

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 2997
14. Multiple N	15. Proposed Depth 11300	16. Formation Bone Spring	17. Contractor	18. Spud Date 7/15/2009
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mills thick      Clay <input type="checkbox"/> Pit Volume:      bbls      Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

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	2400	550	0
Prod	7.875	5.5	17	11300	1100	2400
Int2	8.75	5.5	17	9300	1100	2400

Drill 17.5 inch hole to 400 feet with fresh water, run 13.375 inch 48 lb. H-40 casing, TOC 0. Drill 12.25 inch hole to 2400 feet with brine water, run 9.625 inch 36 lb. J-55 casing, TOC 0. 8.75 inch pilot hole to 9300 feet plug back to 6100 feet and drill lateral to BHL at 6600 TVD. Drill 7.875 inch hole to 11,300 feet with cut brine, run 5.5 inch 17 lb N80 casing, TOC 2400.

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	Cameron

Date: 6/16/2009	Phone: 575-748-3303
-----------------	---------------------

**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 97522

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-015-37120	2. Pool Code 16800	3. Pool Name DELAWARE RIVER;BONE SPRING
4. Property Code 37717	5. Property Name SRO STATE UNIT	6. Well No. 001H
7. OGRID No. 14049	8. Operator Name MARBOB ENERGY CORP	9. Elevation 2997



**10. Surface Location**

UL - Lot D	Section 4	Township 26S	Range 28E	Lot Idn	Feet From 660	N/S Line N	Feet From 330	E/W Line W	County EDDY
---------------	--------------	-----------------	--------------	---------	------------------	---------------	------------------	---------------	----------------

**11. Bottom Hole Location If Different From Surface**

UL - Lot A	Section 4	Township 26S	Range 28E	Lot Idn A	Feet From 660	N/S Line N	Feet From 330	E/W Line E	County EDDY
12. Dedicated Acres 160.00		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 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.*

E-Signed By: Diana Briggs  
 Title: Production Manager  
 Date: 6/16/2009

**SURVEYOR CERTIFICATION**

*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.*

Surveyed By: Ronald Eidson  
 Date of Survey: 6/10/2009  
 Certificate Number: 3239

## Permit Comments

**Operator:** MARBOB ENERGY CORP , 14049

**Well:** SRO STATE UNIT #001H

**API:** 30-015-37120

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.	6/16/2009