State of New Mexico

Form C-101 Permit 119853

Energy, Minerals and Natural Resources

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

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

	Name and Address PERATING LLC	OGRID Number 168687
	BOX 10303 ND , TX 79702	3. API Number 30-025-39908
4. Property Code 32591	5. Property Name CURRY STATE	6. Wett No. 005

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	22	238	34E	E	1980	N	990	W	LEA

8. Pool Information

ANTELOPE RIDGE; CHERRY CANYON, SOUTH

2215

Additional Well Information

9. Work Type	10. Wett Type	11. Cable/Rotary	12. Lesse Type	13. Ground Level Elevation		
New Well	OIL		State	3452		
14. Multiple	15. Proposed Depth	16. Formation	17. Contractor	18. Spud Date		
N	7900	Cherry Canyon		11/15/2010		
Depth to Ground	water	Distance from nearest fresh	ı water well	Distance to nearest surface water		
Pit: Liner: Synthetic Closed Loop Syste	mils thick	Clay Pit Volume:	bbls Drilling Method: Fresh Water X Brine	Diesel/Oil-based Gas/Air		

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	600	600	0
Int1	11	8.625	32	4800	1500	0
Prod	7.875	5.5	17	7900	550	4300

Casing/Cement Program: Additional Comments

Siana proposes to drill a 17-1/2" hole to 600' with fresh water mud system, Wt 8.5, Vis 32, set 13-3/8" casing & cement to surface.

Drill an 11" hole to 4800' w/brine mud system, Wt 10#, Vis 28. Set 8-5/8" casing & cement to surface. Drill 7-7/8" hole to 7900' w/cut brine mud system, Wt 8.6-9.5#, Vis 28-30. Run OH logs at TD and run 5-1/2" casing & circulate cement up to 4300' or higher.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	
DoubleRam	3000	3000	5

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	OIL CONSERVATION DIVISION				
NMOCD guidelines, a general permit, or an (attached) alternative OCD-approved plan.	Approved By: Paul Kautz				
Printed Name: Electronically filed by Paula McMillan	Title: Geologist				
Title: Manager	Approved Date: 9/21/2010 Expiration Date: 9/21/2012				
Email Address: pmcmillan@sianaoil.com					
Date: 9/8/2010 Phone: 432-687-6600	Conditions of Approval Attached				

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

Form C-102 Permit 119853

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	ANTELOPE RIDG	3. Pool Name
30-025-39908	2215		E;CHERRY CANYON, SOUTH
4. Property Code	5. Pro	6. Wett No.	
32591	CURR	005	
7. OGRID No.	8. Ope	9. Elevation	
168687	SIANA OP	3452	

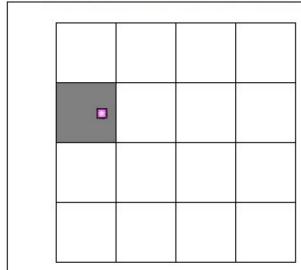
10. Surface Location

Š	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	E	22	238	34E		1980	N	990	W	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
2 S.	cated Acres	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: Paula McMillan

Title: Manager Date: 9/8/2010

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: 6/9/2010 Certificate Number: 3239

Permit Comments

Operator: SIANA OPERATING LLC , 168687 Well: CURRY STATE #005

30-025-39908 API:

Created By	Comment	Comment Date
PMCMILLAN	13. Rotary	9/8/2010
pkautz	land s/s	9/14/2010
DMULL	OCD Hobbs has received form C-144CLEZ. OCD Permit Number P1-02478.	9/21/2010

Permit Conditions of Approval

Operator: SIANA OPERATING LLC , 168687 Well: CURRY STATE #005

API: 30-025-39908

OCD Reviewer	Condition
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