State of New Mexico

Form C-101 Permit 82797

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

1. Op	erator Name and Address	2. OGRID Number	
GRUY PETROLE	260972		
	6 TEXAN TRAIL PEVINE , NM 76051	3. API Number	
0141	27112,111170031	30-015-36649	
4. Property Code	5. Property Name	6. Well No.	
37400	GRUY 32 STATE COM	001	

7. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
1	J	32	16S	30E	J	1600	S	1890	E	EDDY

8. Pool Information

HENSHAW; MORROW, SW (G)	97149
#124 DITTI 11, 111 DIG CO 11, D 11 (O)	7 7 7 7 7

Additional Well Information

9. Work Type	10. Well Type	11. Cable/Rotary	12. Lease Type	13. Ground Level Elevation	
New Well	GAS		State	3714	
14. Mültiple	15. Proposed Depth	16. Formation	17. Contractor	18. Spud Date	
N	11200	Morrow		11/1/2008	
Depth to Ground	water	Distance from nearest fresh water	r well	Distance to nearest surface water	
Liner: Synthetic	mils thick	Clay Pit Volume: bbl		Diesel/Oil-based Gas/Air	

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	500	450	0
Int1	12.25	9.625	40	3200	890	0
Prod	8.75	5.5	17	11200	1220	2700

Casing/Cement Program: Additional Comments

Complete casing, cementing, BOP and mud details will be e-mailed directly to Kimberly Wilson

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer						
Annular	5000	1500							
DoubleRam	5000	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	OIL CONSERVATION DIVISION				
NMOCD guidelines, a general permit, or an (attached) alternative OCD-approved plan	Approved By: Tim Gum				
Printed Name: Electronically filed by Sherry Carroll	Title: District Supervisor				
Title:	Approved Date: 10/8/2008 Expiration Date: 10/8/2010				
Email Address: sreidcarroll@gruypetroleum.com					
Date: 10/1/2008 Phone: 817-756-1215					

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

1000 Rio Brazos Rd., Azzec, 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 82797

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	PI Number 2. Pool Code 3				
30-015-36649	97149	HENSHAW; MORROW, SW (G)			
4. Property Code	5. Property	Name	6. Well No.		
37400	GRUY 32 STA	001			
7. OGRID No.	8. Operator	Name	9. Elevation		
260972	GRUY PETROLEUM MAN	3714			

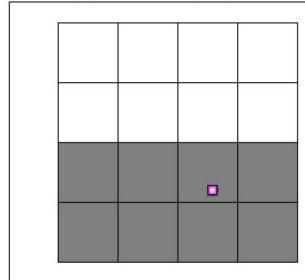
10. Surface Location

ò	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	J	32	16S	30E		1600	S	1890	E	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Т	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
1277127	ated Acres		13. 1	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: Sherry Carroll

Title:

Date: 10/1/2008

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: Gary Jones Date of Survey: 8/11/2008 Certificate Number: 7977

Permit Comments

Operator: GRUY PETROLEUM MANAGEMENT CO., LLC , 260972

Well: GRUY 32 STATE COM #001

API: 30-015-36649

Created By	Comment	Comment Date
dhawthorne	Gruy Petroleum does not anticipate that there will be enough H2S from the surface to TD to meet the OCD's minimum requirements for the submission of a contingency plan for the drilling and completion of this test.	10/1/2008