State of New Mexico

Form C-101 Permit 25976

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. Ope	rator Name and Address	2. OGRID Number		
GRUY PETRO	162683			
201m3	PO BOX 140907 IRVING , TX 750140907			
IICV I	, 12 /30140307	30-015-34704		
4. Property Code	5. Property Name	6. Well No.		
33411	NEW MEXICO DD STATE COM	004		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	32	24S	26E	J	1650	S	1650	E	EDDY

8. Pool Information

WHITE CITY:PENN (GAS)	87280
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Additional Well Information

	901						
9. Work Type New Well	35/23/10			12. Lease Type State	13. Ground Level Elevation 3381		
14. Moultiple N	15. Prop	osed Depth		16. Formation	n	17. Contractor	18. Spud Date 4/1/2006
Depth to Ground water 85		Distance from nearest fresh water well			<u>11</u>	Distance to nearest surface water	
ht: Liner: Synthetic Closed Loop Syste	 m_ X	mils thick	Clay	Pit Volume:		rilling Method: Fresh Water Brine	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	200	390	0
Int1	12.25	9.625	40	1680	1200	0
Prod	8.75	5.5	17	12200	1620	2700

Casing/Cement Program: Additional Comments

A complete casing and mud program will be emailed to Bryan Arrant.

Proposed Blowout Prevention Program

3	Troposca Dionoactri	cremon riogram	(A) (2)	
Туре	Working Pressure	Test Pressure	Manufacturer	l
DoubleRam	5000	5000	Cameran	

of my knowledge and belief.	iven above is true and complete to the best it will be constructed according to	OIL CONSERVATION DIVISION				
	permit , or an (attached) alternative	Approved By: Bryan Arrant				
Printed Name: Electronically f	iled by Zeno Farris	Title: Geologist	197			
Title: Manager Operations Ad	ministration	Approved Date: 3/23/2006	Expiration Date: 3/23/2007			
Email Address: zfarris@magn	umhunter.com					
Date: 3/22/2006	Phone: 972-443-6489	Conditions of Approval Atta	ched			

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

<u>District III</u> 1000 Rio Brazos Rd., Azzec, NIM 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 25976

Energy, Minerals and Natural Resources Oil Conservation Division

1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

	DESCRIPTION OF THE PROPERTY OF		
1. API Number	2. Pool Code	ool Name	
30-015-34704	87280	ΓΥ;PENN (GAS)	
4. Property Code	5. Property N	ame	6. Well No.
33411	NEW MEXICO DD:	STATE COM	004
7. OGRID No.	8. Operator N	ame	9. Elevation
162683	GRUY PETROLEUM MA	NAGEMENT CO.	3381

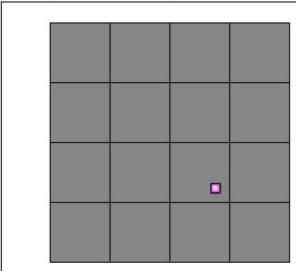
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	32	24S	26E		1650	S	1650	E	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	To	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.755.07(3)	cated Acres 0.00		13. 1	Toint 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: Zeno Farris

Title: Manager Operations Administration

Date: 3/22/2006

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: 3/17/2006

Certificate Number: 7977

Permit Comments

Operator: GRUY PETROLEUM MANAGEMENT CO., 162683 Well: NEW MEXICO DD STATE COM #004

30-015-34704 API:

Created By	Comment	Comment Date
ZFARRIS	Drill fluids will be contained in steel pits in a closed circulating system. 12 mil liner will be utilized for a 100' \times 70' cuttings drying area.	3/22/2006
ZFARRIS		3/22/2006
ZFARRIS	H2S statement, casing cementing program, and BOP details e-mailed to Bryan Arrant on 3-22-06.	3/22/2006

Permit Conditions of Approval

Operator: GRUY PETROLEUM MANAGEMENT CO., 162683 Well: NEW MEXICO DD STATE COM #004

API: 30-015-34704

OCD Reviewer	Condition
BArrant	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
BArrant	Please be aware of the BLM's requirements for: "Practices for Oil and Gas Drilling and Operations in Cave and Karst Areas. Appendix 3.
BArrant	Cement to cover all oil, gas and water bearing zones.