

1. Operator Name and Address GRUY PETROLEUM MANAGEMENT CO., LLC 1046 TEXAN TRAIL GRAPEVINE, NM 76051		2. OGRID Number 260972
		3. API Number 30-015-36689
4. Property Code 37420	5. Property Name GRUY HENSHAW 32 STATE COM	6. Well No. 003H

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	32	16S	29E	M	660	S	330	W	EDDY

PAVO MESA; ABO	97575
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9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3646
14. Multiple N	15. Proposed Depth 7300	16. Formation Abo	17. Contractor	18. Spud Date 12/1/2008
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> miles 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	350	350	0
Int1	12.25	9.625	40	2500	730	0
Prod	8.75	5.5	17	7300	500	2000

A 4 1/2" 11.6# liner will be placed in the horizontal portion of the hole. It will not be cemented in place.

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	1500	
DoubleRam	5000	3000	

Date: 10/7/2008	Phone: 817-756-1215
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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 83030

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-36689	2. Pool Code 97575	3. Pool Name PAVO MESA; ABO
4. Property Code 37420	5. Property Name GRUY HENSHAW 32 STATE COM	6. Well No. 003H
7. OGRID No. 260972	8. Operator Name GRUY PETROLEUM MANAGEMENT CO., LLC	9. Elevation 3646

10. Surface Location

UL - Lot M	Section 32	Township 16S	Range 29E	Lot Idn	Feet From 660	N/S Line S	Feet From 330	E/W Line W	County EDDY
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11. Bottom Hole Location If Different From Surface

UL - Lot P	Section 32	Township 16S	Range 29E	Lot Idn P	Feet From 660	N/S Line S	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>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: Sherry Carroll Title: Date: 10/7/2008		
	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 Jones Date of Survey: 9/16/2008 Certificate Number: 7977			

Permit Comments

Operator: GRUY PETROLEUM MANAGEMENT CO., LLC , 260972

Well: GRUY HENSHAW 32 STATE COM #003H

API: 30-015-36689

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.	10/7/2008
dhawthorne	Well depth is 11490' MD and 7300' TVD.	10/7/2008