

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-015-33228 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> State Oil & Gas Lease No.								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER		7. Lease Name or Unit Agreement Name Crawford 26								
2. Name of Operator Gruy Petroleum Management Co.		8. Well No. 002								
3. Address of Operator PO Box 140907; Irving, TX 75014-0907		9. Pool name or Wildcat White City; Penn (Gas)								
4. Well Location SHL: Unit Letter <u>B</u> : <u>990</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>26</u> Township <u>24S</u> Range <u>26E</u> NMPM County <u>Eddy</u>										
10. Date Spudded 06-16-04	11. Date T.D. Reached 07-20-05	12. Date Compl. (Ready to Prod.) 08-29-05								
13. Elevations (DF& RKB, RT, GR, etc.) 3271' GR		14. Elev. Casinghead								
15. Total Depth 11840'	16. Plug Back T.D. 11800'	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools Rotary								
19. Producing Interval(s), of this completion - Top, Bottom, Name 11216' - 11822' White City; Penn (Gas)		20. Was Directional Survey Made Yes								
21. Type Electric and Other Logs Run Neutron, Laterolog		22. Was Well Cored No								
23. CASING RECORD (Report all strings set in well)										
CASING SIZE	WEIGHT LB./FT.	DEPTH SET								
13-3/8" H-40	48#	437'								
9-5/8" J-55	36#	3825'								
5-1/2" P-110	17#	11840'								
24. LINER RECORD		25. TUBING RECORD								
SIZE	TOP	DEPTH SET								
		2-3/8"								
26. Perforation record (interval, size, and number) 11814' - 11822' 6 SPF 48 Holes Set CIBP @ 11835' w/ 35' cement 11636' - 11640' 6 SPF 24 Holes 11446' - 11635' 6 SPF 162 Holes 11216' - 11346' 6 SPF 96 Holes		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>11814' - 11822'</td> <td>34000gal 70-61Q 45# Water 20750# 18-40 VProp</td> </tr> <tr> <td>11446' - 11640'</td> <td>114000gal foam CO2/Meth 74000# 18-40 VProp</td> </tr> <tr> <td>11216' - 11346'</td> <td>82000gal foam CO2/Meth 49000# 18/40 VProp</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11814' - 11822'	34000gal 70-61Q 45# Water 20750# 18-40 VProp	11446' - 11640'	114000gal foam CO2/Meth 74000# 18-40 VProp	11216' - 11346'	82000gal foam CO2/Meth 49000# 18/40 VProp
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28. PRODUCTION										
Date First Production 09-12-05	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing								
Date of Test 09-28-05	Hours Tested 24	Choke Size open								
Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 1028								
Flow Tubing Press. 450	Casing Pressure 750	Water - Bbl. 40								
Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 1028								
	Water - Bbl. 40	Oil Gravity - API - (Corr.)								
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By								
30. List Attachments Deviation Summary, electric logs.										
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief										
Signature <u>Natalie Krueger</u>		Printed Name <u>Natalie Krueger</u> Title <u>Regulatory Technician</u> Date <u>11/17/2005</u>								
E-mail Address <u>nkrueger@cimarex.com</u>										

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 10188'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 10453'	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand 1902'	T. Todilto	T.
T. Drinkard	T. Bone Spring 5371'	T. Entrada	T.
T. Abo	T. Morrow 11069'	T. Wingate	T.
T. Wolfcamp 8523'	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C) 9986'	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, fromto.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-33448	Pool Code	Pool Name White City; Penn (Gas)
Property Code	Property Name CRAWFORD 26	Well Number 2
OGRID No. 162683	Operator Name Gruy Petroleum Management Co.	Elevation 3271'

Surface Location

UL or lot No. B	Section 26	Township 24-S	Range 26-E	Lot Idn	Feet from the 990	North/South line NORTH	Feet from the 1980	East/West line EAST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres 640	Joint or Infill Y	Consolidation Code	Order No.
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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

<p>GEODETIC COORDINATES NAD 1927 NME Y = 433861.3 N X = 522313.3 E LAT. - 32°11'34.01"N LONG. - 104°15'40.33"W</p> <p>RECEIVED NOV 18 2005 OCD-ARTESIA</p> <p>Crawford 26 #1 1980'</p> <p>Crawford 26 #2 1980'</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><u>Zeno Farris</u> Signature Zeno Farris Printed Name Mgr Operations Admin Title November 2, 2005 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>JANUARY 19, 2004</p> <p>Date Surveyed Signature & Seal of Professional Surveyor GARY EDSON 1/21/04 04.11.0068</p> <p>Certificate No. GARY EDSON 12641</p>
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OPERATOR: TOM BROWN, INC
WELL/LEASE: CRAWFORD 26-02
COUNTY: EDDY, NM

846-0027
RECEIVED
JUL 30 2004

STATE OF NEW MEXICO
DEVIATION REPORT

108	3/4	8,468	1
258	1/4	8,718	1
582	1/2	8,970	1
911	1 1/4	9,236	1
1,091	3/4	9,509	1/2
1,589	2 1/4	9,760	2
1,621	2	9,790	1 3/4
1,873	1	9,884	2
2,125	1	10,135	2
2,379	1 1/2	10,387	2 1/2
2,629	1 3/4	10,638	2 1/2
2,882	1	10,887	1
3,009	1	11,139	1
3,510	1/2	11,358	1
3,761	1/2	11,840	1
4,011	1/2		
4,512	1/2		
4,984	1/2		
5,267	1		
5,550	1		
5,802	1		
6,086	1		
6,337	1		
6,589	1 1/2		
6,841	1		
7,093	1		
7,344	1/2		
7,714	3/4		
7,965	1		
8,212	1/2		

By: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 28th day of July, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

J Robertson
Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007

