Form 3160-5 (November 1994)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires July 31, 1996

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an					LC -065347 6. If Indian, Allottee or Tribe Name			
abandoned well. Use Fo	rm 3160-3 (APD) fo	r such propos	ais.		o. II moia	n, And	stee of Titoe Name	
SUBMIT IN TRIPLICATE - Other Instructions on reverse side					7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well Oil Well Gas Well Other		<u></u>			9 Wall N	ame at	ad No	
					8. Well Name and No. White City Penn 29 Gas Com Unit 1 #			
2. Name of Operator Gruy Petroleum Management Co.					9. API Well No.			
3a. Address 3b. Phone No. (include area code)				code)	30-015-33316			
P.O. Box 140907 Irving, TX 75014-0907 972.401.311			1 1	· ·	10 Field and Pool or Exploratory Area			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			RE	White City; Penn (Gas)				
1450' FSL & 965' FEL Sec 29 24S-26E			AUC	9 0 2004	11. County or Parish, State			
AUU 3 V 2004								
12 CHECK APPROPRIATE	CE DOV/EC) TO IN			ARTESIA	EDORT O	_	dy, NM	
12. CHECK APPROPRIAT	IE BOX(ES) TO IN				EPORT, O	K O	HER DATA	
TYPE OF SUBMISSION TYPE OF ACTION								
Acidi:	ze 🔲	Deepen		Production (Start/	Resume)		Water Shut-Off	
Notice of Intent	Casing	Fracture Treat		Reclamation	ŕ		Well Integrity	
V	g Repair	New Construction		Recomplete		×3	Other Set 7" casing	
X) Chang	ge Plans	Plug and Abandon		Temporarily Aba	endon			
☐ Final Abandonment Notice		Plug Back		Water Disposal				
determined that the site is ready for final inspectors of the control of the cont	C&C casing to 8494." I" + 12.5 Salt + 0.4% th 1400# at 11:30 p. 00 sx Interfill "C" an	CFR-3 + 0.5% l	AP-1 + 1 sx.	.25# D-AIR300	0 + 5# Gils	onite	+ 1/4# Flocele + 1% HR-7	
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Natalie Krueger Title			e roduction Assistant					
Signature Date								
Watalie Brug	e	Aı	igust 27	7, 2004				
	THIS SPACE FOR	FEDERAL OR	STATE	OFFICE USE				
Approved by			Title		1	Date		
Conditions of approval, if any, are attached. Appeterify that the applicant holds legal or equitable which would entitle the applicant to conduct operation.	Office							

Gruy Petroleum Management Co.

Magnum Hunter Production, Inc.

Well History

April 7, 2004 Thru April 20, 2004

OPERATED

CARLSBAD SOUTH

GRUY PETROLEUM MANAGEMENT CO 77291 WHITE CITY PENN 29 GCU 1 #3

29-T24S-R26E, SE/4

W.I. Pct BCP 100.00 % 100.00 % W.I. Pct ACP Morrow / 13,000'

EDDY, NM 04/07/2004

Depth

Progress

2,410

756

AFE:

24106

Present Operation: Drlg

PU & TIH with BHA & DC's - test motor - OK Service rig - RU 8" flow line to suction side of outside reserve pit - pit built with wrong slope TIH with 4 1/2" DP out of derrick - LD 13 jts. DP - tagged cement at 1,598' Test 9 5/8" casing, BOP & well head to 1,850# for 10 mins. with rig pump - OK Drill cement, wiper plug, float collar, cement & shoe from 1,598' to 1,654' Drill from 1,654' to 1,680' (149 RPM motor - 40 RPM rotary - 28K bit wt.) - back on formation at 1:15 PM (CDT) 4/6/2004 Test formation from 1,654' to 1,680' to an EMW of 10.5 #/gal. with 8.4 #/gal. MW with 183# for 10 mins. with rig pump - OK - checked Teledrift @ 1,638' = 10 Drill from 1.680' to 1.933' (149 RPM motor - 40 RPM rotary - 28K bit wt.) - Teledrift @ 1.891' = 10 Drill from 1,933' to 2,343' (149 RPM motor - 40 RPM rotary - 28K bit wt.) - Teledrift @ 2,301' = 10 Drill from 2,343' to 2,410' (149 RPM motor - 40 RPM rotary - 28K bit wt.) BGG = 26 units - conn. gas = 0 units max. gas = 45 units - Lag = 22 mins. - show: 2,370' to 2,408' - 180 units gas, good cut, light stain & bright yellow flour.

04/08/2004

Depth 3,407 **Progress** 997

AFE: 24106 Present Operation: Drlg

Drill from 2,410' to 2,722' (149 RPM motor - 40 RPM rotary - 28K bit wt.) Teledrift @ 2,680' = 10 Service rig Drill from 2,722' to 3,133' (149 RPM motor - 40 RPM rotary - 28K to 30K bit wt.) Teledrift @3,091' = 10 Drill from 3,133' to 3,407' (149 RPM motor - 40 RPM rotary - 30K bit wt.)

04/09/2004

Depth 4,130 **Progress** 723

AFE: 24106

Present Operation: Drlg

Drill from 3,407' to 3,506' (149 RPM motor - 40 RPM rotary - 30K to 32K bit wt.) Teledrift @ 3,464' = 1/20 Service rig Drill from 3,506' to 3,696' (149 RPM motor - 40 RPM rotary - 32K to 35K bit wt.) Pump through & test mud gas separator Drill from 3,696' to 3,950' (149 RPM motor - 40 RPM rotary -32K to 35K bit wt.) Teledrift @ 3908' = 1/20 Drill from 3,950" to 4,130' (149 RPM motor - 40 RPM

rotary - 32K to 35K bit wt.)

04/10/2004

4,782 Depth **Progress** 652 Present Operation: Drlg

AFE: 24106

> Drill from 4,130' to 4,203' (149 RPM motor - 40 RPM rotary - 38K to 42K bit wt.) Rig Service Drill from 4,203' to 4,361' (149 RPM motor - 40 RPM rotary - 38K to 42K bit wt.) Teledrift Survey @ 4319' = 1.0 Deg Drill from 4,361' to 4,646' (149 RPM motor - 40 RPM rotary - 38K to 42K bit wt.) Teledrift Survey @ 4604' = 1/2 Deg Drill from 4,646' to 4,782' (149 RPM motor - 40 RPM rotary - 38K to 42K

bit wt.)

04/11/2004 Depth 5,287

Progress 505

AFE: 24106 Present Operation: Drlg

Drill from 4,782' to 5025' (149 RPM motor - 40 RPM rotary - 38K to 42K bit wt.) Teledrift Survey @ 4983' = .50 Deg Rig Service Drill from 5,025' to 5277' (149 RPM motor - 40 RPM rotary - 38K to 42K bit wt.) Drop Totco TOH C/O Bit & Motor Function Test BOP TIH w/BHA Test Motor Finish TIH Ream 80' to Bottom Drill from 5,277' to 5287' (149 RPM motor - 40 RPM rotary - 35k Bit Weight.) BGG = 96 units

- conn. gas = 0 units - max. gas = 164 units - Lag = 44 mins. - no shows

04/12/2004 Depth 6,280

Progress 953

AFE: 24106 Present Operation: Drlg

Drill from 5,287' to 5,564' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.) Rig Service Drill from 5,564' to 5,722' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.) Teledrift Survey @ 5,680' = 1 1/2 deg Drill from 5,722' to 6,196' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.) Teledrift Survey @

6,154' = 1 deg Drill from 6,196' to 6,280' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.)

04/13/2004 Depth 7,100

Progress 820

AFE: 24106 Present Operation: Drlg

Drill from 6,280' to 6,577' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.) Rig Service Drill from 6,577' to 6,609' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.) Teledrift Survey @ 6,567' = 1/2 deg Drill from 6,609' to 6,989' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.) Teledrift Survey @

6.947' = 1/4 deg Drill from 6.689' to 7.100' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.)

04/14/2004 Depth 7,748

Progress 648

AFE: 24106 Present Operation: Drlg

Drill from 7,100' to 7,274' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.) Rig Service Drill from 7,274' to 7,369' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.) Teledrift Survey @ 7,327' = 1/2

deg Drill from 7,369' to 7,748' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.)

04/15/2004 Depth 8,009

Progress 261

AFE: 24106 Present Operation: Reaming

Drill from 7,748' to 7,812' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.) Teledrift Survey @ 7,327' = 1.0 deg Rig Service Drill from 7,812' to 8,009' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.) Bit died TOH. C/O Bit and Motor. Bit graded 8-4-1/2 TIH w/BHA. Test Motor Slip and cut

drilling Line TIH Ream from 7857' to 7969

04/16/2004 Depth 8,500

Progress 491

AFE: 24106 Present Operation: CIRC to TOH for Logs

Ream from 7,969' to 8,009 Drill from 8,009' to 8,055' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.) Bit died Rig Service Drill from 8,055' to 8,223' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.) Bit died Teledrift Survey @ 8,181' = 1 deg Drill from 8,223' to 8,500' (149 RPM motor - 40 RPM rotary - 40k Bit Weight.) Bit died TD 8 3/4" hole @ 6:00 A.M. CST on 4/16/04 BGG = 269 units -

conn. gas = 0 units - max. gas = 332 units - Lag = 55 mins. - no shows

04/17/2004 Depth 8,500

Progress 0

AFE: 24106 Present Operation: LD DP

Circ and sweep hole x 2. Drop Totco TOH. LD teledrift, motor and reamers RU Howco and Log as

Friday, 27 August, 2004 WHITE CITY PENN 29 GCU 1 #3 Page -1 of 1

follows: Short Spaced Sonic from Loggers TD at 8,494; to 1651' Dual - Spaced Neutron Spectrial Density from Loggers TD at 8,494' to 200' Dual Laterlog Micro Guard from Loggers TD at 8,494' to 1,651' Attempted SFL at several settings. Could not get seal TIH Wash to Bottom Circ and RU LD Machine LD DP

04/18/2004

Depth

8,500

Progress

AFE:

24106

Present Operation: WOC 1st stage cement

LD DP & DC's. Break down Kelly RU Csg tools and Crew Run 7" 26# and 23# HCP-110 LT&C Csg. (See Csg Detail) Nu Howco Head and Circ 7' Csg Hall. Cmt. 1st stage (Lead) 265 sx Interfill "H" + 5# Gilsonite + 1/4# Flocele - then (Tail) 150 sx Super "H"+ 12.5 Salt + 0.4% CFR-3 + 0.5% LAP-1 + .25# D-AIR 3000 + 5# Gilsonite + 1/4# Flocele & .1% HR-7 - plug down & bumped with 1400# at 11:30 P.M. (CST) 4/17/04 - floats held OK Drop bomb. Open DV and Circ thru DV. Circ 61 sks

Cement off DV Tool Circ and WOC 1st Stage

04/19/2004

Depth

8.500

Progress

AFE: 24106 Present Operation: RU lay down machine

Halliburton cemented 2nd stage (Lead) 500 sx Interfill "C" - (Tail) 150 sx Premium Plus Neat Cement - plug down & closed DV Tool with 2,500# at 06:38 AM (CDT) 4/18/04 - held OK - full circulation through out entire job - circulated 57 sx cement to pit ND & PU BOP - set 7" casing slips in 194,000# - cut off 7" casing. NU BOP - changed BOP pipe rams from 4 1/2" to 3 1/2" - made repairs to seals on door end of BOP pipe rams - change liners in both pumps from 6" to 5" Man Welding Services tested BOP, choke manifold & associated equipment to 5,000# - Rental TIW Valve failed to test - will replace same - all other items tested OK RU Bull Rogers Laydown Machine - preparing to PU 4 3/4" DC's

04/20/2004

Depth

8,504

Progress

4

24106 AFE:

Present Operation: Drlg

RU Bull Rogers Laydown Machine - PU & TIH with Bit # 6, Bit Sub & 4 3/4" DC's PU Kelly & torque up all subs - weld flow nipple to flow line & strap 115 jts. 3 1/2" DP PU & TIH with 3 1/2" DP - tagged up at 4,857' Drill cement, plug, cement & DV Tool from 4,857' to 4,868' Test BOP, well head, 7" casing & DV Tool to 2,000# for 15 mins. - OK PU & TIH with 3 1/2" DP - tagged up at 8,396' Drill cement, plug, cement & float collar, cement & shoe from 8,396' to 8,494' (DP Tally) & washed down 6' of open 8 3/4" hole to 8,500' Drill from 8,500' to 8,504' (back on formation at 10:00 PM (CDT) 4/19/2004) Test 10' of open hole from 8.494' to 8.504' with 750# pressure to 11.5 #/gal. EMW with 9.8# /gal. MW Trip out for new bit & BHA - LD bit sub & Bit # 6 6 1/8" Smith OFM open center jet serial number AF52683 in @ 8,500' out @ 8,504' cut 4' in 3/4 hr. condition T3 B6 in gauge TIH with Bit #7, BHA, & 4 3/4" DC's Cut drilling line Continue TIH with 3 1/2" DP

600 East Las Colinas Blvd. Suite 1100 Irving, TX 75039 972-401-3111 (phone) 469-420-2710 (fax)

RECEIVED

AUG 3 0 2004

OCD-ARTESIA

Gruy Petroleum Management Co.

August 27, 2004

Bureau of Land Management 2909 West Second Street Roswell, New Mexico 88201-2019 Attn: Mr. Armando Lopez

RE:

White City Penn 29 Gas Com Unit 1 No. 3

30-015-33316 Eddy Co., NM

Dear Ladies and Gentlemen,

Please find enclosed (1) one original and (5) five copies of BLM Form 3160-5, Sundry Notice, for the above-mentioned well.

Please be advised that Gruy will drill this well for Chevron, but upon successful completion, operations will be turned over to Chevron.

If you have any questions or need further information, please feel free to contact me at 469-420-2723.

Sincerely,

Natalie Krueger Production Assistant

Enclosures

Cc:

New Mexico Oil Conservation Division

1301 W. Grand Ave. Artesia, NM 88210 Attn: Mr. Bryan Arrant Chevron USA Inc.

Mid-Continent Business Unit

15 Smith Road Midland, TX 79705

Attn: Denise Pinkerton/Ed Van Reet

nkrueger@magnumhunter.com