

Gruy Petroleum Management Co.

Magnum Hunter Production, Inc.

Well History

April 6, 2004 Thru April 12, 2004

OPERATED

CHARLSBAD SOUTH

30-015-33314

GRUY PETROLEUM MANAGEMENT CO

77291 WHITE CITY PENN 29 GCU 1 #3

EDDY, NM

4/06/2004

Depth 1,654

Progress 9

FE: 24106

Present Operation: PU BHA

Sec 29, T24S, R26E

W.I. Pct BCP 100.00 %

W.I. Pct ACP 100.00 %

Morrow / 13,000'

Drill from 1,645' to 1,654' TD (88 RPM motor - 40 RPM rotary - 40K bit wt.) reached TD of 12 1/4" hole at 7:00 AM (CDT) 4/5/04 - ran Davis Fluid Caliper - it will take 1,963 ft.3 of cement to circulate to surface with 9 5/8" casing set at 1,654' - 281% wash-out due to drilling with fresh water Pump 80 Bbl. viscous sweep & circulate Drop Totco @ 1,585' = 1/2o & trip out standing 10 stands DP in derrick RU lay down machine & POOH LD 17- 8" DC's, IBS, BHR, motor & Bit # 2 RU casing crew & ran 9 5/8" casing (See Casing Detail) - RD casing crew & lay down machine RU Halliburton - washed 6' of fill from 1,648' to 1,654' TD & circulated to clear casing Hall. cemented 9 5/8" csg. (Lead) 950 sx Interfill "C" + 1/4# Flocele per sx, followed by (Tail) 200 sx Premium Plus Cement + 2% CaCl per sx - plug down & bumped with 1,000# at 4:43 PM (CDT) 4/5/04 - circulated 73 sx cement to surface - Paul Swartz with the BLM witnessed job ND & PU BOP - set 9 5/8" casing slips in 65,000# - cut off 9 5/8" casing - install a 13 5/8" 3,000# X 11" 5,000# "B" Section well head spool & test to 2,500# - OK - NU BOP & choke manifold Test BOP, choke manifold & associated equipment with Man Welding Service to 5,000# - OK - Paul Swartz w/ the BLM was notified, but didn't witness the tests

4/07/2004

Depth 2,410

Progress 756

FE: 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' = 1o Drill from 1,680' to 1,933' (149 RPM motor - 40 RPM rotary - 28K bit wt.) - Teledrift @ 1,891' = 1o Drill from 1,933' to 2,343' (149 RPM motor - 40 RPM rotary - 28K bit wt.) - Teledrift @ 2,301' = 1o 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.

4/08/2004

Depth 3,407

Progress 997

FE: 24106

Present Operation: Drlg

Drill from 2,410' to 2,722' (149 RPM motor - 40 RPM rotary - 28K bit wt.) Teledrift @ 2,680' = 1o Service rig Drill from 2,722' to 3,133' (149 RPM motor - 40 RPM rotary - 28K to 30K bit wt.) Teledrift @ 3,091' = 1o Drill from 3,133' to 3,407' (149 RPM motor - 40 RPM rotary - 30K bit wt.)

4/09/2004

Depth 4,130

Monday, 12 April, 2004

WHITE CITY PENN 29 GCU 1 #3

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		Progress	723
JFE:	24106	Present Operation:	Drlg
<p>Drill from 3,407' to 3,506' (149 RPM motor - 40 RPM rotary - 30K to 32K bit wt.) Teledrift @ 3,464' = 1/2o 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' = 1/2o Drill from 3,950" to 4,130' (149 RPM motor - 40 RPM rotary - 32K to 35K bit wt.)</p>			
4/10/2004		Depth	4,782
		Progress	652
JFE:	24106	Present Operation:	Drlg
<p>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.)</p>			
4/11/2004		Depth	5,287
		Progress	505
JFE:	24106	Present Operation:	Drlg
<p>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</p>			
4/12/2004		Depth	6,280
		Progress	953
JFE:	24106	Present Operation:	Drlg
<p>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.)</p>			