Submit 3 Copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

310 Old Santa Fe Trail, Room 206
Santa Fe, New Mexico 87503

S

Form C-103
Revised 1-1-89

WELL API NO. 30-015-32549

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: White Baby Com

1. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER

2. Name of Operator: Gruy Petroleum Management Co.

8. Well No. 4

3. Address of Operator: P. O. Box 140907, Irving TX 75014-0907

9. Pool name or Wildcat: White City; Penn (Gas)

4. Well Location
Unit Letter D : 990' Feet From The North Line and 990' Feet From The West Line

Section 16 Township 24S Range 26E NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3439' GR

RECEIVED
MAR 2003
OCD - ARTESIA

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☒		
OTHER:	☐			OTHER:	☐		

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

02-24-03 Reached TD of 8 3/4" hole at 7:30 am CST of 11823'.

02-26-03 Ran 5 1/2" casing. Cemented 1st stage with lead of 515 sx Interfill "H" + 1/4# Flocele, followed by tail of 400 sx Super "H" + 2.5# Salt + 0.4% CFR-3 + 0.5% LAP-1 + 0.25# D-AIR 3000 + 5# Gilsonite + 1/4# Flocele & 0.2% HR-7. Plugged down & bumped with 2100#.

Cemented 2nd stage with lead of 650 sx Interfill "C" + 1/4# Flocele and tail of 100 sx Premium Neat cement.

02-27-03 Closed DV tool with 3000#. Floats held ok. No cement to surface. Calculated TOC at 2709'. Released Patterson UTI rig #75 at 11am to go to the Magnum 5 Federal Com #3.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Natalie Krueger TITLE Production Assistant DATE 03-21-03

TYPE OR PRINT NAME Natalie Krueger TELEPHONE NO. 469-420-2723

(This space for State Use)

APPROVED BY Accepted for record BY TITLE DATE MAR 28 2003

CONDITIONS OF APPROVAL, IF ANY:

Gruy Petroleum Management Co.

Magnum Hunter Production, Inc.

Well History

February 2, 2003 Thru March 22, 2003

OPERATED

CARLSBAD SOUTH

GRUY PETROLEUM MANAGEMENT CO
76927 WHITE BABY COM 4
EDDY, NM

Sec 16, T24S, R26E

W.I. Pct BCP 100.00 %
W.I. Pct ACP 100.00 %
Morrow / 13,500'

02/02/2003 Depth 4,157
Progress 842
AFE: 23022 Present Operation: Drlg

Drill from 3,315' to 3,560' (136 RPM motor & 40 RPM rotary with 30K to 35K bit wt.) Service rig WLS @ 3,490' = 1/2o Drill from 3,560' to 4,035' (136 RPM motor & 40 RPM rotary with 30K to 40K bit wt.) WLS @ 3,965' = 1/4o Drill from 4,035' to 4,157' (136 RPM motor & 40 RPM rotary with 30K to 40K bit wt.)

02/03/2003 Depth 4,793
Progress 636
AFE: 23022 Present Operation: Displacing Well w/10# BW

Drill from 4,157' to 4,447' (136 RPM motor & 40 RPM rotary with 30K to 40K bit wt.) Service rig & pump through mud/gas separator - no leaks - OK Drill from 4,447' to 4,512' (136 RPM motor & 40 RPM rotary with 30K to 40K bit wt.) WLS @ 4,442' = 1/4o Drill from 4,512' to 4,793' (136 RPM motor & 40 RPM rotary with 40K to 45K bit wt.) - well started flowing (fast drilling from 4,780' to 4,786') - PU & shut well in - SIDP = 350# & SICP = 400# Circulated well through choke at 65 SPM - 100# DP pressure & 550# CP - 30' to 40' gas flare & live oil on the pits - ordered 10# brine water - shut well in for 20 mins. - SIDP = 275# & SICP = 750# Displacing well with 10# brine water - 30' to 40' gas flare & live oil - down to a 10' to 20' gas flare

02/04/2003 Depth 5,496
Progress 703
AFE: 23022 Present Operation: Drlg

Displaced well with 10# brine water Install Rotating head rubber Drill f/ 4793' to 5012' (130 RPM motor & 40 RPM rotary. 30k to 40k weight) Service rig WLS @ 4942' - 1/2* Driil f/ 5012' to 5496' (130 RPM motor & 40 RPM rotary. 30k to 40k weight.) No pit losses or gains.No flares, spills or accidents.

02/05/2003 Depth 6,100
Progress 604
AFE: 23022 Present Operation: Drlg

WLS @ 5426' - 1* Drill f/ 5496' to 5687' w/ 136 motor RPM & 40 Rotary RPM. 30K to 40K weight Service Rig Drill f/ 5687' to 5973' w/ 136 motor RPM & 40 Rotary RPM. 30K to 40K weight WLS @ 5903' - 1 1/4* Drill f/ 5973' to 6100' w/ 136 Motor RPM * 40 Rotary RPM. 30 K to 40K weight Made 604' in 22 3/4 hrs. No losses, gains or accidents.

02/06/2003 Depth 6,485
Progress 385
AFE: 23022 Present Operation: Drlg

Drill f/ 6100' to 6290' w/ 176 Motor RPM & 40 Rotary RPM. 35K to 40K weight Service Rig Circ and Drop Totoc TOH. C/O Bit and DH Motor. Lay down Drilling on Gauge Sub. Check gauge on reamers - O.K.

Bit # 4 Drilled 2278' in 961/4 hrs.Was 1/8" out of gauge w/ a grade of T-6 and Seals effective. TIH Ream and wash 110' to bottom. Hole losing 25 to 35 bbls mud per hour. Sweep w/ hi-vis pill w/ LCM Drill f/ 6290' to 6485' w/ 176 Motor RPM & 40 Rotary RPM. 40K to 45K weight. Hole taking 5 to 10 bbls per hour. Treating w/ LCM sweeps & cutting mud wt. to 9.5 PPG Total footage made 385' in 13 3/4 hrs.. No accidents

02/07/2003 Depth 7,105
Progress 620
AFE: 23022 Present Operation: Drlg

Drill f/ 6485' to 6673' w/ 135 Motor RPM & 40 Rotary RPM. 43k to 45k weight. Service Rig Drill f/ 6673' to 6831' w/ 135 Motor RPM & 40 Rotary RPM. 43k to 45k weight. WLS @ 6761' - 1 1/4* Drill f/ 6831' to 7015' w/ 135 Motor RPM & 40 Rotary RPM. 40k to 43k weight 620' in 23 1/4 hrs. No seepage this A.M. due to hi-vis LCM sweeps & dropping mud weight f/ 9.9 ppg to 9.5 ppg. No accidents

02/08/2003 Depth 7,655
Progress 550
AFE: 23022 Present Operation: Drlg

Drill f/ 7105' to 7147' w/ 136 Motor RPM & 40 Rotary RPM. 43k to 45k weight Rig Service Drill f/ 7147' to 7306' w/ 136 Motor RPM & 40 Rotary RPM. 43k to 45k weight WLS @ 7233' Drill f/ 7306' to 7655' w/ 136 Motor RPM & 40 Rotary RPM. 43k to 45k weight Drilling w/ no losses, gains or accidents.

02/09/2003 Depth 8,247
Progress 592
AFE: 23022 Present Operation: Drlg

Drill from 7,655' to 7,782' (136 RPM motor & 40 RPM rotary with 45K bit wt.) WLS @ 7,712' = 1 1/4o Service rig Drill from 7,782' to 7,909' (136 RPM motor & 40 RPM rotary with 45K bit wt.) Rig Repair on rotary chain Drill from 7,909' to 8,247' (136 RPM motor & 40 RPM rotary with 45K bit wt.)

02/10/2003 Depth 8,744
Progress 497
AFE: 23022 Present Operation: Drlg

Drill from 8,247' to 8,382' (136 RPM motor & 40 RPM rotary with 45K bit wt.) Service rig WLS @ 8,312' = 1 1/4o Drill from 8,382' to 8,744' (136 RPM motor & 40 RPM rotary with 45K bit wt.)

02/11/2003 Depth 8,983
Progress 239
AFE: 23022 Present Operation: Drlg

Drill from 8,744' to 8,790' (136 RPM motor & 40 RPM rotary with 45K bit wt.) - rotary torqueing up Service rig Drop Totco @ 8,755' = 2o & trip out - checked IBS for gauge - OK - BHR was 1/8" out of gauge - LD BHR, motor & Bit # 5 8 3/4" HTC HR-S38CH SN = 5018842 3-14's in @ 6,290' out @ 8,790' cut 2,500' in 102 1/4 hrs. condition T3 B4 in gauge - PU & TIH with Bit # 6, new motor & BHR - TIH with remainder of BHA & DC's - test motor - OK Cut 132' of drilling line & change brake bands around TIH with DP & install rotating head rubber Wash & Ream 80' to bottom - no fill - no problems Drill from 8,790' to 8,860' (136 RPM motor & 40 RPM rotary with 30K to 35K bit wt.) Rig repair on weight indicator Drill from 8,860' to 8,983' (136 RPM motor & 40 RPM rotary with 30K to 35K bit wt.)

02/12/2003 Depth 9,565
Progress 582
AFE: 23022 Present Operation: Drlg

Drill from 8,983' to 9,169' (136 RPM motor & 40 RPM rotary with 35K to 45K bit wt.) Service rig WLS @ 9,099' = 1 1/2o Drill from 9,169' to 9,565' (136 RPM motor & 40 RPM rotary with 40K to 45K bit wt.)

02/13/2003 Depth 10,050
Progress 485

AFE: 23022 Present Operation: Drlg

Drill from 9,565' to 9,645' (136 RPM motor & 40 RPM rotary with 40K to 45K bit wt.) Service rig WLS @ 9,573' = 1 1/2o Drill from 9,645' to 10,050' (136 RPM motor & 40 RPM rotary with 45K bit wt.) - returned to the steel pits & started mud up @ 10,000' at 3:00 AM 2/13/2003

02/14/2003 Depth 10,425
Progress 375
AFE: 23022 Present Operation: Drlg

Drill from 10,050' to 10,143' (136 RPM motor & 40 RPM rotary with 45K bit wt.) Service rig WLS @ 10,073' = 1 3/4o Drill from 10,143' to 10,425' (136 RPM motor & 40 RPM rotary with 45K bit wt.)

02/15/2003 Depth 10,671
Progress 246
AFE: 23022 Present Operation: Drlg

Drill from 10,425' to 10,497' (136 RPM motor & 40 RPM rotary with 45K bit wt.) Service rig Drill from 10,497' to 10,623' (136 RPM motor & 40 RPM rotary with 45K bit wt.) WLS @ 10,553' = 2 1/4o Drill from 10,623' to 10,671' (136 RPM motor & 40 RPM rotary with 45K bit wt.)

02/16/2003 Depth 10,801
Progress 130
AFE: 23022 Present Operation: Drlg

Drill from 10,671' to 10,687' (136 RPM motor & 40 RPM rotary with 45K bit wt.) Service rig Slug DP & drop Totco @ 10,687' = 1o - trip out for bit - check IBS & BHR for gauge - OK - LD motor & Bit # 6 8 3/4" HTC HR-S38CH 3-15's serial # 5025959 in @ 8,790' out @ 10,687' cut 1,897' in 105 1/4 hrs. condition T4 B4 in gauge PU new motor & Bit # 7 - TIH with BHA & DC's - test motor - OK TIH with DP Wash & ream 80' to bottom - no fill Drill from 10,687' to 10,801' (136 RPM motor & 40 RPM rotary with 45K bit wt.)

02/17/2003 Depth 11,058
Progress 257
AFE: 23022 Present Operation: Drlg

Drill from 10,801' to 11,058' (136 RPM motor & 40 RPM rotary with 45K bit wt.)

02/18/2003 Depth 11,144
Progress 86
AFE: 23022 Present Operation: Drlg

Drill from 11,058' to 11,127' (156 RPM motor & 40 RPM rotary with 45K bit wt.) - gained 600# pump pressure while drilling @ 11,058' - same off bottom - chased & unplugged bit - drilling erratically Service rig Drill from 11,127' to 11,129' (156 RPM motor & 40 RPM rotary with 45K bit wt.) - pressuring up 800# on bottom - normal pressure off bottom - motor is locking down Slug DP & drop Totco @ 11,129' = 2o - trip out for bit - check IBS & BHR for gauge - OK - LD motor & Bit # 7 8 3/4" HTC HR-S38CH 3-15's serial # 5026464 in @ 10,687' out @ 11,129' cut 442' in 42 3/4 hrs. condition T4 B3 in gauge PU new motor & Bit # 8 - TIH with BHA & DC's - test motor - OK Cut drilling line Continue TIH with DP Wash & ream 48' to bottom - no fill Drill from 11,129' to 11,144' (136 RPM motor & 40 RPM rotary with 45K bit wt.) Drilling with a 1' to 2' gas flare - no flow of fluid on connections - 10' to 20' trip gas flare

02/19/2003 Depth 11,371
Progress 227
AFE: 23022 Present Operation: Drlg

Drill from 11,144' to 11,224' (136 RPM motor & 40 RPM rotary with 45K bit wt.) Service rig Drill from 11,224' to 11,371' (136 RPM motor & 40 RPM rotary with 45K bit wt.)

02/20/2003 Depth 11,477
Progress 106
AFE: 23022 Present Operation: Working Stuck DP

Drill from 11,371' to 11,429' (136 RPM motor & 40 RPM rotary with 45K bit wt.) - torqued up & rotary

locked down while drilling @ 11,429' - picked up - DP stuck - normal pump pressure on motor & bit with full circulation Work stuck DP - came loose with 395,000# - pulled up hole 25' to 11,404' Wash & ream 25' to bottom from 11404' to 11,429' Drill from 11,429' to 11,477' (136 RPM motor & 48 RPM rotary with 45K bit wt.) - stuck DP while pulling up to make connection at 11,477' - bit depth = 11,429' - same depth as previously stuck Work stuck DP at 11,477' - removed DP screen - no movement of DP - no progress - normal pump pressure on motor & bit - full circulation - bit depth = 11,429' - BHR depth = 11,400' to 11,405' - IBS depth = 11,365' to 11,369'

02/21/2003 Depth 11,477
Progress 0
AFE: 23022 Present Operation: Prep to PU Fishing Tools

Work stuck DP at 11,477' - no progress nor movement of DP - full circulation & normal pump press. Service rig Spot 40 Bbls. of 38 gravity crude oil - 1 Bbl. oil outside BHA & 39 Bbls. oil inside DP & BHA Work stuck DP at 11,477' - no progress nor movement of DP - pumping out 2 Bbls. oil around BHA every 30 mins. - torqueing DP at various weights from 200,000# to 390,000# RU Rotary Wireline Service, Inc. & ran free point - stuck at the IBS (11,365' to 11,369' DP tally measurement) TIH with wireline string shot & backed off at 11,336' (DP tally measurement) - 1 - 6 3/4" DC above the IBS - RD Rotary Wireline Service, Inc. truck Trip out of hole (chaining out) - LD the 6 3/4" DC that was backed off (string shot on pin) - Fish that is in the hole: Bit # 8 (.80'), Motor (22.75'), BHR (5.43'), 6 3/4" DC (30.84'), IBS (4.28') & 6 3/4" DC (29.10') - total length of fish = 93.20' - bottom of fish at 11,429' - top of fish at 11,335.80'

02/22/2003 Depth 11,477
Progress 0
AFE: 23022 Present Operation: W&R to Btm

PU & TIH with fishing tools: screw in sub, bumper sub , jars, accelerator sub & pump out sub Service rig TIH with DC's Cut 132' of drilling line TIH with DP, PU kelly & remove rotating head drive bushing Screw into top of fish at 11,336' - full circulation - motor & bit not plugged - bumped down & fish came free - but kept sticking in same spot up - had to jar up & use IBS to rotate & ream up on ledge - fish came free up & down - not differentially stuck - ledge caused IBS to stick Circulate bottoms up to get gas out of well - 10' to 20' gas flare - slug DP POOH chaining out - recovered entire fish - LD fishing tools - LD 6 3/4" DC that was shot, IBS, BHR, motor & Bit # 8 8 3/4" Security XS43S Ser. # 10382682 3-15's in @ 11,129' out @ 11,477' cut 348' in 35 1/4 hrs. condition T3 B4 1/4" out of gauge TIH with Bit # 9, bit sub , DC's & DP - install rotating head rubber & kelly drive bushing at 11,341' - adjust brakes Wash & ream 136' to bottom from 11,341' to 11,477' - no fill - 10' to 20' gas flare down to 1' to 2' flare

02/23/2003 Depth 11,626
Progress 149
AFE: 23022 Present Operation: Drlg

Drill from 11,477' to 11,516' Service rig Drill from 11,516' to 11,626'

02/24/2003 Depth 11,813
Progress 187
AFE: 23022 Present Operation: dRLG

Drill from 11,626' to 11,674' WLS (DH) @ 11,619' = 2 1/2o Service rig & change out rotating head rubber Drill from 11,674' to 11,813'

02/25/2003 Depth 11,823
Progress 10
AFE: 23022 Present Operation: Running OH Logs

Drill from 11,813' to 11,823' TD (Reached TD of 8 3/4" hole at 7:30 AM (CST) on 2/24/2003) Circulate 10 stand short trip out & in - no problems - no fill Circulate Slug DP, drop Totco @ 11,823' = 2o & trip out to run open hole logs - chained out 1st 20 stands - no problems - LD Bit # 9 & pulled wear bushing RU Halliburton & running open hole logs - Logger's TD = 11,820'

02/26/2003 Depth 11,823
Progress 0
AFE: 23022 Present Operation: POOH LD DP

Running Open Hole Logs with Halliburton [Spectral Density Dual Spaced Neutron Log, Dual Laterolog

Micro-Guard Log, Full Wave Sonic Log & Sequential Formation Tester] - RD Halliburton RU Computalog & Run 9 5/8" Casing Inspection Log from 3,209' to surface - RD Computalog - Log shows wear on 9 5/8" casing from surface to 3,050' - none severe - no holes nor collapsed spots TIH with Bit # 9, DC's & DP to 4,500' Circulate at 4,500' Continue TIH to 9,000' Circulate at 9,000' Continue TIH to 11,733' Wash 90' to 11,823' TD - no fill Circulate at 11,823' TD RU laydown machine - slug DP - POOH LD DP

02/27/2003
Depth 11,823
Progress 0
AFE: 23022 Present Operation: ND BOPs & Choke Manifold

POOH LD DP & DC's - break kelly Service rig RU casing crew & run 5 1/2" casing (See Casing Detail) - total pipe = 11,832.56' set @ 11,823' KB with 5 1/2" Halliburton DV Tool @ 6,992' to 6,994' KB Circulate to clear casing & to circulate bottoms up Halliburton cemented 1st stage (Lead) 515 sx Interfill "H" + 1/4# Flocele, followed by (Tail) 400sx Super "H" + 2.5# Salt + 0.4% CFR-3 + 0.5% LAP-1 + .25# D-AIR 3000 + 5# Gilsonite + 1/4# Flocele & 0.2% HR-7 - plug down & bumped with 2,100# at 9:45 PM (CST) 2/26/03 - floats held OK Dropped bomb & opened DV Tool with 1,100# at 10:20 PM (CST) 2/26/03 Circulated through DV Tool - circulated 68 sx cement to pit from 1st stage Halliburton cemented 2nd stage (Lead) 650 sx Interfill "C" + 1/4# Flocele (Tail) 100 sx Premium Neat Cement - plug down & closed DV Tool with 3,000# at 5:30 AM (CST) 2/27/03 - held OK - full circulation through out entire job - no
cement to surface on 2nd stage - calculated TOC to be at 2,709' ND BOP's & choke manifold

02/28/2003
Depth 11,823
Progress 0
AFE: 23022 Present Operation: Released Rig

ND & PU BOP - set 5 1/2" casing slips in 175,000# - cut off 5 1/2" casing - LD BOP - installed a 11" 5,000# X 7 1/16" 5,000# tubing head & tested head to 4,000# - OK - jetted & cleaned steel pits - Released Patterson-UTI Rig # 75 at 11:00 AM (CST) 2/27/2003 to go to the Magnum Federal "5" Com # 3 RD Rig & making repairs to rig Pro Wireline Inc. ran temperature survey to find top of cement on 2nd stage - TOC @ 1,115' GL

03/20/2003
Completion
AFE: 23022 Present Operation:

Emptied cellar and piped up bradenhead valves to surface. Cleaned location and filled cellar with gravel. Set and tested anchors. Moved in and rigged up Key Rig #350 on matting boards. Dug spill over pit and fenced. Installed BOP and set pipe racks. Moved in and unloaded 2 7/8" work tubing. Set a frac tank and filled with 7% KCL water. TIH with a 4 3/4" bit and 4 -3 1/2" drill collars on the 2 7/8" work tubing. Tested the 9 5/8" intermediate casing to 2000 psi while running tubing in hole (It took 7 bbls to load and pressure up to 2000 psi. Held for 10 mins. OK. Bled off). Tagged up with bit at 6,992'. Rigged up reverse unit and swivel. Tested casing and BOP to 2000 psi. OK. Shut well in and shut down for day. Plan to drill out DV tool in the morning.