

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

1625 N. French Dr.
Hobbs, NM 88240

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Gruy Petroleum Management Co.	
3a. Address P.O. Box 140907 Irving, TX 75014-0907	3b. Phone No. (include area code) 972.401.3111
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FNL & 1980 FWL C - 33 - 19 - 34	

5. Lease Serial No. NM-57285
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No. Pending
8. Well Name and No. Chaparral 33 Federal No. 2
9. API Well No. 30-025-36403
10. Field and Pool, or Exploratory Area Quail Ridge; Morrow
11. County or Parish, State Lea, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Set surface & intermediate casing
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

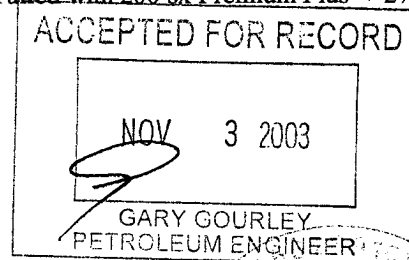
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

10-15-03 Spudded 17-1/2" hole.

10-16-03 Ran 13-3/8" casing to 426.' Cemented with lead of 340 sx Prem Plus Cement + 4% Gel + 2% CaCl + 1/4# Flocele per sx.
Tailed with 150 sx Premium Plus Cement + 2% CaCl. Circulated 118 sx to surface. WOC 34.75 hours.

10-22-03 Ran 9-5/8" casing to 3432.' Lead with 950 sx Interfill C + 1/4# Flocele per sx. Tailed with 200 sx Premium Plus + 2% CaCl per sx. Circulated 220 sx to surface. WOC 14 hours.

Please see attached drilling report.



14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Natalie Krueger

Signature

Title

Production Assistant

Date

October 23, 2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Gruy Petroleum Management Co.
Magnum Hunter Production, Inc.
Well History

October 15, 2003 Thru October 23, 2003

OPERATED

QUAIL RIDGE

GRUY PETROLEUM MANAGEMENT CO
76456 CHAPARRAL 33 FEDERAL COM 2

LEA, NM

660' FNL 1,980' FWL 33-T19S-R34E

W.I. Pct BCP 80.49 %

W.I. Pct ACP 80.49 %

Morrow / 13,500'

10/15/2003

Depth 61

Progress 0

AFE: 23542

Present Operation: Rigging Up Rig

Location staked by Basin Surveys on 3/11/2002 - 660' FNL & 1980' FWL of Sec. 33 T-19-S R-34-E in Lea County, New Mexico. Sweatt Construction built location, pits & road from 9/10 to & 9/27/03. Abbott Brothers set 20" conductor pipe at 38' FGL & cemented with 3 3/4 yds. ready mix - dug rat & mouse holes on 9/27/03 & 9/29/03. Akome, Inc. plastic lined & fenced reserve pit on 10/4/03 - JWS put water in reserve pit to hold down the plastic on 10/4/03. MIRU Patterson-UTI Rig # 75 on 10/13/03 & 10/14/03. Welded flow nipple onto conductor pipe - mixed spud mud - rigging up rig

10/16/2003

Depth 426

Progress 365

AFE: 23542

Present Operation: Welding on Bradenhead

PU & MU BHA - center conductor pipe, air out pump # 2 & get diesel to floor motors Drill from 61' to 247' (Spud a 17 1/2" hole at 8:30 AM (CDT) 10/15/2003) Service rig & WLS @ 194' = 1o Drill from 247' to 426' TD (Reached TD of 17 1/2" hole at 4:45 PM (CDT) 10/15/2003) Pump viscous sweep & circulate Drop Totco @ 426' = 1/2o & POOH - LD BHR, shock sub & bit RU casing crew & ran 13 3/8" casing (See Casing Detail) RU Halliburton & circulated to clear 13 3/8" casing Hall. cemented 13 3/8" csg. (Lead) 340 sx Prem. Plus Cement + 4% Gel + 2% CaCl + 1/4# Flocele per sx, (Tail) 150 sx Prem. Plus Cement + 2% CaCl - plug down & bumped with 344# at 10:18 PM (CDT) 10/15/03 - circulated 118 sx cement to surface - Andy Cortez w/ the BLM witnessed job WOC & cut off 20" conductor pipe - jet & clean steel pits Cut off 13 3/8" casing & weld on a 13 3/8" SO X 13 5/8" 3,000# Braden Head

10/17/2003

Depth 426

Progress 0

AFE: 23542

Present Operation: PU & TIH with BHA

Finish welding on 13 3/8" SO X 13 5/8" 3,000# Braden Head & test head to 500# - OK NU BOP Blind & Pipe Rams & choke manifold - Patterson-UTI Rig # 75 Hydril in shop for repairs Service rig Test BOP blind rams, choke manifold, 13 3/8" casing & well head to 1,150# for 10 mins. each with rig pump - OK - Andrea Massengill & Trey McCormick with the BLM witnessed the tests NU 13 5/8" 5,000# Hydril borrowed from Patterson-UTI Rig # 61 & rotating head bowl assembly Function tested Hydril - will close, but will not open all the way back up - full of cement & cuttings ND Hydril borrowed from Patterson-UTI Rig # 61 & rotating head bowl assembly Wait on new rebuilt & tested Hydril from Patterson-UTI NU 13 5/8" 5,000# Hydril (rebuilt & tested) from Patterson-UTI & rotating head bowl assembly - function tested Hydril - OK PU & TIH with Bit # 2 & BHA

10/18/2003

Depth 1,335

Progress 909

AFE: 23542

Present Operation: Drlg

PU & TIH with Bit # 2 & BHA - TIH with 8" DC's - tagged up on cement at 366' Service rig Test BOP pipe rams, Hydril, check valve & 2" kill line to 1,200# for 10 mins. each test - Andrea Massengill

Thursday, 23 October, 2003

CHAPARRAL 33 FEDERAL COM 2

with the BLM witnessed the tests Drill cement, plug, float collar, cement & shoe from 366' to 426'
Drill from 426' to 871' (88 RPM motor - 40 RPM rotary - 15K to 20K bit wt.) back on formation at
10:00 AM (CDT) 10/17/2003 WLS @ 794' = 3/4o Drill from 871' to 1,335' (88 RPM motor - 40 RPM
rotary - 10K to 30K bit wt.)

10/19/2003 Depth 1,970
Progress 635
AFE: 23542 Present Operation: Drlg

Drill from 1,335' to 1,345' (88 RPM motor - 40 RPM rotary - 10K to 30K bit wt.) WLS @ 1,268' = 1o
Drill from 1,345' to 1,567' (88 RPM motor - 40 RPM rotary - 25K to 30K bit wt.) Service rig Drill
from 1,567' to 1,820' (88 RPM motor - 40 RPM rotary - 10K to 35K bit wt.) WLS @ 1,743' = 1o Drill
from 1,820' to 1,970' (88 RPM motor - 40 RPM rotary - 10K to 35K bit wt.)

10/20/2003 Depth 2,885
Progress 915
AFE: 23542 Present Operation: Drlg

Drill from 1,970' to 2,263' (88 RPM motor - 40 RPM rotary - 15K to 30K bit wt.) Service rig WLS @
2,186' = 1/2o Drill from 2,263' to 2,737' (88 RPM motor - 40 RPM rotary - 10K to 30K bit wt.) WLS @
2,660' = 3/4o Drill from 2,737' to 2,885' (88 RPM motor - 40 RPM rotary - 10K to 30K bit wt.)

10/21/2003 Depth 3,432
Progress 547
AFE: 23542 Present Operation: POOH LD 8" DCs

Drill from 2,885' to 3,180' (88 RPM motor - 40 RPM rotary - 15K to 35K bit wt.) Service rig WLS @
3,103' = 3/4o Drill from 3,180' to 3,408' (88 RPM motor - 40 RPM rotary - 18K to 45K bit wt.) RU
Davis Fluid Caliper Drill from 3,408' to 3,432' TD (88 RPM motor - 40 RPM rotary - 45K bit wt.) -
reached TD of 12 1/4" hole at 1:15 AM CDT 10/21/2003) ran Davis Fluid Caliper - it will take 1,919
ft.3 of cement to circulate to surface with 9 5/8" casing set at 3,432' Pump 60 bbl. viscous sweep
& circulate Drop Totco @ 3,432' & POOH standing back DP RU laydown machine & POOH LD DC's
Base of Salt @ 3,315' KB by drill rate

10/22/2003 Depth 3,432
Progress 0
AFE: 23542 Present Operation: PU DCs & TIH on BHA

POOH LD DC's, IBS, BHR, motor & Bit # 2 12 1/4" Security XL30N 3-16's serial # 10411095 in @
426' out @ 3,432' cut 3,006' in 84.75 hrs. condition T3 B4 in gauge RU casing crew & ran 9 5/8" casing (See
Casing Detail) - RD casing crew & lay down machine RU Halliburton - washed 46' of fill from 3,386' to 3,432' 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 1,530# at 2:39 PM (CDT)
10/21/03 - circulated 220 sx cement to surface - BLM was notified, but did not witness job ND & PU BOP - set 9
5/8" casing slips in 100,000# - cut off 9 5/8" casing -
install a 13 5/8" 3,000# X 11" 5,000# "B" Section well head spool & test to 3,000# - OK - NU BOP &
choke manifold Test BOP, choke manifold & associated equipment with Man Welding Service to 5,000#
- OK - Andrea Massengill w/ the BLM witnessed the test Installed wear bushing - PU & TIH with Bit #
3, motor, Teledrift, BHR, IBS & DC's

10/23/2003 Depth 4,020
Progress 588
AFE: 23542 Present Operation: Drlg

PU & TIH with DC's Test Motor Rig Service Lay down 13 jts of DP Finish TIH Test csg to 2200 psi Drill
float, shoe jt and 10' of new formation to 3442' Test csg seat to 10.5# EMW with 375 psi. No leak off
Drill to 3943'. (163 motor rpm - 40 rotary rpm. 30k to 35k weight) Survey at 3910' - 1.0 deg Drill to
4020'. (163 motor rpm - 40 rotary rpm. 30k to 35k bit weight)