

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

WELL API NO.

30-015-32286

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

Fee

7. Lease Name or Unit Agreement Name

Echols Com

8. Well No.

2

9. Pool name or Wildcat

White City; Penn (Gas)

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.)

1. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER

2. Name of Operator

Gruy Petroleum Management Co. /

3. Address of Operator

P. O. Box 140907, Irving TX 75014-0907

4. Well Location

Unit Letter M : 1110' Feet From The South Line and 990' Feet From The East WEST Line

Section 12 Township 23S Range 26E NMPM Eddy County

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

3258' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Set Production Casing ☒

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.

12/23/02 Reached TD of 12060'.

12/24/02 Began running 5 1/2" casing.

12/25/02 Ran 5 1/2" casing to 12045'. 1st Stage: Lead with 600 sx, tailed with 400sx. Bumped plug and floats held ok.
Circulated 116 sx cement to reserve pit. 2nd Stage: Lead with 700 sx, tailed with 100 sx.

12/26/02 Released rig to O'Neill Fed #2 at 5:00 am 12/26/02. Found TOC 2020'.

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

01/03/03

TYPE OR PRINT NAME

Natalie Krueger

TELEPHONE NO. 972-401-3111

(This space for State Use)

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

JAN 13 2003

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Gruy Petroleum Management Co.
Magnum Hunter Production, Inc.
Well History
December 22, 2002 thru December 25, 2002

OPERATED

CARLSBAD SOUTH

GRUY PETROLEUM MANAGEMENT CO

76804 ECHOLS COM #2

EDDY, NM

Sec 12, T23S, R26E

W.I. Pct BCP 22.50 %
W.I. Pct ACP 22.50 %
Morrow / 0'

12/23/2002

Maintenance

AFE: 22091

Present Operation: Strap out of hole for logs

Drilling from 11880' - 11913'. Replace rotatinghead rubber. Drilling from 11913' - 12050'. TD well at 12050' as per geologist. Circulate and condition for short trip. Pull 20 stands and trip in hole to bottom. Circulate and condition for logs. Drop survey tool, slug drill pipe, and strap out of hole for logs.

12/24/2002

AFE: 22091

Depth 12,050

Progress 0

Present Operation: Logging

Trip out of hole for logs. SLM - 12069.97' Rig up Halliburton and run Triple Combo on first run from loggers TD of 12060' - 3187'. Ran log # 2 w/ sonic and RFT tool. Had problems getting sonic to work until RFT was finished, then sonic log started working. Plan to finish E logs and then run Casing Inspection log.

12/25/2002

Maintenance

AFE: 22091

Present Operation: Running casing

Finish sonic log and rig down Halliburton loggers. Rig up Computalog and run casing inspection log from 3188' - Surface. Found only one small area at 2287' where casing had pinch marks just above collar. No wear inside casing was found. Make up bit and trip in hole to 6000'. Break circulation and trip in hole to bottom. No fill on bottom. Circulate and condition hole and mud for casing. Flare up to 30' for 1.5 hrs then dying down to 8' - 10' for remainder of circulation period. Laydown drill pipe. Break out kelly and subs. Laydown drill collars. Rig up casing crew and began running 5.5" casing. Have approximately 75 jts in hole at report time.

12/26/2002

Maintenance

AFE: 22091

Present Operation: Release Rig

Ran 5.5"/17/HCN&N80/LTC casing to 12045' and tag up on fill. Hook up circulating lines. Wash 18' to bottom at 12063' and circulate gas out through separator. Flare was 20 - 25' for 30 min. RU Halliburton and pump 10 FW, 12 Superflush, 10 FW, 600 sx Lead, 400 sx Tail, and displace with 121 FW and 158 bbls of Mud. Bumped plug and floats held Drop ball and pressure up to 780 psi to open DV tool. Circulate through DV tool and circulated 116 sx of cement to reserve pit. Pump 2nd stage w/ 10 FW, 12 Superflush, 10 FW, 700 sx Lead, 100 sx Tail, and displace w/ 163 bbl FW. Land plug w/ 1230 psi and closed tool with 2970 psi. Tool holding. Nipple down BOP stack and set slips with string weight of 180K. Cut casing, laydown BOP stack, and nipple up tubing hanger. Test to 3500 psi. Clean pits and release rig at 0500 hrs on 12/26/02. Patterson plans to move rig to O'Neill Fed # 2 on Friday 12/28/02 and shutdown until 01/02/03. Will run Temperature Survey at 0800 hrs this morning.

12/27/2002

Friday, 3 January, 2003

ECHOLS COM #2

Maintenance

AFE: 22091

Present Operat: Inspect drill collars and subs

Rig down for rig move. Rig up Pro Log and run temperature survey. Found top of cement at 2020'. Rig down for rig move. Inspect drill collars and subs.

