

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO

NMNM115411

6 INDIAN ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT

8 FARM OR LEASE NAME

Really Scary Federal #5H

9. API WELL NO

30-015-40241

10 FIELD NAME

Willow Lake; Bone Spring

11 SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA 33 T 24S R 28E

12 COUNTY OR PARISH 13 STATE

Eddy

NM

17 ELEVATIONS (DF, RKB, RT, GR, etc)*

3002'

GR

3019'

KB

20 Depth Bridge Plug Set MD

TVD

22 Was well cored? ☒ No ☐ Yes (Submit analysis)Was DST run? ☒ No ☐ Yes (Submit report)Directional Survey? ☐ No ☒ Yes (Submit copy)

23 Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/ Grade | Wt (#/ft) | Top (MD) | Bottom(MD) | Stage Cementer Depth | No. of Sks & Type of Cement | Slurry Vol (Bbl) | Cement Top* | Amount Pulled |
|-----------|-------------|-----------|----------|------------|----------------------|-----------------------------|------------------|-------------|---------------|
| 17 1/2" | 13 3/8" H40 | 48# | 0 | 400' | | 400 sx | | 0 | None |
| 12 1/4" | 9 5/8" J55 | 36# | 0 | 2476' | | 800 sx | | 0 | None |
| 7 7/8" | 5 1/2" P110 | 17# | 0 | 12615' | 2694' | 2050 sx | | 0 | None |

24 Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|--------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2 7/8" | 7554' | | | | | | | |

25 Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No of Holes | Perf Status |
|----------------|-------|--------|---------------------|------|-------------|-------------|
| A) Bone Spring | 8306' | 12582' | See Attached | 0.43 | 506 | Open |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

27 Acid, Fracture Treatment, Cement Squeeze, Etc

| Depth Interval | Amount and Type of Material |
|----------------|-----------------------------|
| See Attached | See Attached |
| | |
| | |
| | |

28 Production- Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil Bbl | Gas MCF | Water Bbl | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 7/27/12 | 8/4/12 | 24 | → | 878 | 877 | 977 | | | Flowing |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr Rate | Oil Bbl | Gas MCF | Water Bbl | Gas Oil Ratio | Well Status | |
| | 480# | 1200# | → | 878 | 877 | 977 | | Producing | |

28a Production- Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil Bbl | Gas MCF | Water Bbl | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | → | | | | | | Flowing |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr Rate | Oil Bbl | Gas MCF | Water Bbl | Gas Oil Ratio | Well Status | |
| | | | → | | | | | | |

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

| 28b Production- Interval C | | | | | | | | | |
|----------------------------|-------------------------|--------------|----------------------|---------|---------|-----------|-------------------------|-------------|-------------------|
| Date First Produced | Test Date | Hours Tested | Test Production → | Oil Bbl | Gas MCF | Water Bbl | Oil Gravity Corr API | Gas Gravity | Production Method |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr Rate → | Oil Bbl | Gas MCF | Water Bbl | Gas Oil Ratio | Well Status | |

| 28c Production- Interval D | | | | | | | | | |
|----------------------------|-------------------------|--------------|----------------------|---------|---------|-----------|-------------------------|-------------|-------------------|
| Date First Produced | Test Date | Hours Tested | Test Production → | Oil Bbl | Gas MCF | Water Bbl | Oil Gravity Corr API | Gas Gravity | Production Method |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr Rate → | Oil Bbl | Gas MCF | Water Bbl | Gas Oil Ratio | Well Status | |

29 Disposition of Gas (Sold, used for fuel, vented, etc)

Sold

| 30 Summary of Porous Zones (include Aquifers) | | | | 31 Formation (Log) Markers | |
|---|-------|--------|----------------------------|----------------------------|----------------|
| Show all important zones of porosity and contents thereof Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries | | | | | |
| Formation | Top | Bottom | Descriptions Contents, Etc | Name | Top |
| | | | | | Measured Depth |
| Delaware | 2531' | 6149' | | Rustler | 152' |
| Bone Spring | 6150' | 12615' | | Top of Salt | 1017' |
| | | | | Bottom of Salt | 2334' |
| | | | | Delaware | 2531' |
| | | | | Bone Spring | 6150' |
| | | | | | TD 12615' |

32 Additional remarks (include plugging procedure)

33 Indicate which items have been attached by placing a check in the appropriate boxes:


- ☒ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other Deviation Report

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Stormi Davis

Title Regulatory Analyst

Signature



Date 8/6/12

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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

REALLY SCARY FEDERAL #5H

30-015-40241

Sec 33-T24S-R28E

| <u>Perfs</u> | <u>7 1/2% Acid (Gal)</u> | <u>Sand (#)</u> | <u>Fluid (Gal)</u> |
|---------------|--------------------------|-----------------|--------------------|
| 12284-12582' | 2992 | 340068 | 413129 |
| 11886-12184' | 2048 | 296025 | 282090 |
| 11488-11786' | 2999 | 302350 | 376572 |
| 11090-11389' | 2989 | 302361 | 259133 |
| 10693-10991' | 2931 | 296539 | 257299 |
| 10295-10593' | 4037 | 302732 | 272534 |
| 9897-10195' | 3066 | 294853 | 285138 |
| 9499-9798' | 2997 | 302894 | 248812 |
| 9102-9400' | 3002 | 302584 | 243796 |
| 8704-9002' | 3002 | 295208 | 243796 |
| 8306-8604' | 3030 | 292511 | 256413 |
| Totals | 33093 | 3328125 | 3138712 |