Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FEB - 3 200 COMB NO. 1004-0137 FEB - 3 200 COMB NO. 1004-0137

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| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | | | NM-97875 | | | | | |
|---|----------------------------------|---------------------------------------|----------------------------|-----------------------|-----------------|----------|--------------------------|--------------------------------|---------------------------|---------------------------------------|---|---|------------------------|----------|---------------------------------|----------|--------------|
| 1a. Type of Well Oil Well Gas Well Dry Other 6 If Indian, Allottee or Tribe Name | | | | | | | | | | | | | | | | | |
| b. Type of Completion | | | | | | | | | | | 7. | 7. Unit or CA Agreement Name and No. | | | | | |
| ∠ Name of | operator | DEVO | MPANY, LP | | | | | 8 | 8 Lease Name and Well No. | | | | | | | | |
| 3 Address | | 3a. Phone No. (include area code) | | | | | | TNT 6 Fed Com 1 | | | | | | | | | |
| | | 405-552-8198 | | | | | | 9 API Well No. 30-015-31712 | | | | | | | | | |
| 4 Location At Surfa | | ort location | ith Fe | ederal requirements)* | | | | | | Field ar | nd Pool, | or Explorat | ory | | | | |
| At Sun | ace | | L | | | | | | | Yeso 11. Sec, T. R., M., on Block and | | | | | | | |
| At top p | rod Interval | reported bel | | | | | | | Survey or Area | | | | | | | | |
| At total Depth | | | | | | | | | | | 6 17S 29E 12. County or Parish 13 State | | | | | | |
| | | : | | | | | | Eddy NM . | | | | | | | | | |
| 14. Date Spudded 15. Date T D. Reached 16. Date Completed 17. Elevations (DR, RKB, RT, GL)* | | | | | | | | | | | | | | | | | |
| 19 Total D | 12/8/2008 D & A Ready to Prod. | | | | | | | | | | | | | | | | |
| 18 Total D | epth MD TVD | | 0,600 | 119 | Plug B | аск і | | MD TVI | | 4488' | ' | 20. De | pin Briag | je Plug | Set: MD TV | | |
| 21 Type E | lectric & Othe | er Mechanica | al Logs Run (S | Submit | copy of | each | ١) | | | | 22. Wa | | | ✓ No | | (Subm | it analysis) |
| | | | | | | | | | | | | s DST r | | ✓ No | | | it report) |
| | ent with original and Liner Re | | etion rt all strings se | t in we | elly | | | | | | Dire | ctional | Survey? | ∠ No | yes (| Subm | it copy) |
| 2.2.3.19 | | | | *** | / | - 1 | Stage C | ementer | - | | | | Slurn | y Vol. | ··· | | |
| Hole Size | Size/Grade | · · · · · · · · · · · · · · · · · · · | Top (MD) | | om (MD | | De | | | of Sks. & | | | (BE | 3L) | Cement Top* | | mount Pull |
| 17 1/2" | 13 3/8 H-40 | 48 | 0 | | 383' | _ | | | | | circ 86 sx to pit 5 sx circ 10 sx to pit | | | | 0 | | |
| 11" 7 7/8" | 8 5/8 K-55 5 1/2 L-80 | 32 17 - 15.5 | 0 | | 2658' 0,598' | + | ļ | | - 77 | 5 sx circ 120 | pit | | | 0 | - | | |
| 7 776 | 3 112 L-00 | 17 - 15.5 | | 1: | 0,556 | \dashv | | | | 120 | USX | | - | | | | |
| 24 Tubing | Record | L | | | | | | | ļ | | | | l | | | | |
| 0: | | 0.445 | | | ۵. | | | | _, . | | | . | ٥. | <u> </u> | 0 / (110) | <u>.</u> | 5 " " |
| Size 2 7/8" | | Set (MD) 088' | Packer Depth | ı (MD) | (MD) Size | | | Depth Set (MD) Packer D | | | epth (ML |)) | Size | Deptr | Depth Set (MD) Packer Depth (MD | | |
| | ing Intervals | 000 | | | L | - 2 | 26. Per | foration | Recor | d | | | | | | L | |
| | Formation | | Тор | Bottom | | | Perforated Interval Size | | | | | 1 | No. Holes Perf. Status | | | | |
| Wolfcamp | | | 7028' | ļ | 7064' | | | 7028-7064' | | | 0.4 | | 40 | | | | |
| | Yeso | | 3893' | + | 4045' | - | 3893-4045' 0 | | | | | 41 | | | Producing | | |
| | | | | | | _ | | | - | | | | | | | | |
| | | | ent Squeeze, l | tc. | | | | | | | | | | | | | |
| | Depth Interva | ıl | | | | | | | | unt and T | | | | | | | |
| | 7028-7064' | | Acidize with gallons 20 # | | | | Ci. Frac | c with 2 | 1,500 (| gais Spe | cta Star | 2000 + | 14,500 ‡ | # 100% | White 20/40 | 0 sanc | 1 + 1760 |
| | 1020-1004 | | Acidize with | | <u> </u> | | HCI. F | Frac wit | h 12.0 | 04 gallor | ns 10# B | rine. 4. | 922 gall | ons Sa | nd Laden B | rine + | 35.238 |
| | 3893-4045' | | gallons Lite | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | tion - Interva | T | | | | ····· | | | | | | | | | | | |
| Date First Produced | Test Date | Hours | Test Production | 1 ~ | il BBL | Con | - MOE | | Water BBL | | ravity . API | Good | Gravity | | Production | on Mat | hod |
| | | Tested | Figurdion | +- | | | MCF | | | Con | · 🗥 - | Gas (| Javily | | | | nou |
| 12/15/08 Choke | 1/2/2009 Tbg Press | 24 | | + | 26 | _ | 20 | 28 | 80 | | | | | | Pun | ping | |
| Size | Flwg SI | Csg. Press | 24 Hr. Rate | . 0 | il BBL | Gas | MCF | Wate | r BBL | Gas : C | Dil Ratio | Well St | atus | | | | |
| | | | | | 26 | | | | ВО | 769 | | | Producing Oil Well | | | | |
| | ction - Interv | | 1 10-1 | | | _ | | | | 1 730.75 | rauthi | VV | rrn | | | | TIRN I |
| Date First Produced | Test Date | Hours Tested | Test Production | 10 | ıl BBL | Gas | as MCF Wa | | r BBL | | ravity . API | Gas | Gravity | וובט | Production | | hod |
| | | | | 1 | | | | | | 1 | | 1 | | | | | |
| Choke | Tbg Press | <u> </u> | | + | | | | | | <u> </u> | | | \dashv | | 1 000 | | |
| Size | Flwg SI | Csg. Press | 24 Hr. Rate | 10 | II BBL | Gas | MCF | Wate | r BBL | Gas : Oil Ratio | | Well St | atus | FEB | 1 200 | 19 | |
| (Coc :===== | ations at 1 | 0000 for all | litional data | | | | | | | <u> </u> | | <u> </u> | | 4// | 7 | | |
| (See instruc | buons and sp | aces for add | litional data on | rever | se side) |) | | | | | | | | un | AND ARASI | 1051 | 1 □ Ni T |
| | | | | | | | | | | | | / | SURFAI | U OF L | AND MAN | AGEN | IE1V I |
| | | | | | | | | | | | | 1 (| J CAF | ₹LSBA | D FIELD O | rriut | · - |

of the

| ate First | ction - Interv | Hours | Test | | | | Oil Gravity | | | |
|--------------|----------------|---------------|--------------------|--|---------------|-----------|--------------------------------|-------------------|-------------------|--|
| roduced | Test Date | Tested | | | Water BB | , | Gas Gravity | Production Method | | |
| | | | — | | | | | | | |
| Choke | Tbg. Press. | 0 5 | 0411 5 1 | 0:1 001 | | | 0 010 1 | 144 B OL 4 | | |
| Size Flwg SI | | Csg Press | 24 Hr. Rate | Oil BBL | Gas MCF | Water BB | L Gas Oil Ratio | vveii Status | | |
| C Produc | ction - Interv | l al D | | | L | ***** | | | | |
| ate First | 31.011 | Hours | Test | <u> </u> | Γ | | Oil Gravity | | | |
| roduced | Test Date | Tested | Production | Oil BBL | Gas MCF | Water BB | L Corr. API | Gas Gravity | Production Method | |
| | | | | | | | | | | |
| Choke | Tbg. Press. | | | 0 | | | L Gas : Oil Ratio Well Status | | | |
| Size | Flwg SI | Csg. Press | 24 Hr. Rate | Oil BBL | Gas MCF | Water BE | L Gas : Oil Ratio | Well Status | | |
| ee instruc | tions and sn | aces for add | itional data on re | everse side | <u> </u> | | | | | |
| | | | el, vented, etc.) | everse side, | <u>'</u> | | | | | |
| -, | | , | , | | | SOLD | | | | |
| immary of | Porous Zon | es (Include A | Aquifers): | | | | 31. Formation (Log | j) Markers | | |
| | | | | | | | | | | |
| | | , | and contents th | | | | | | | |
| | | | sted, cushion u | sed, time to | ol open, flow | ing and | | | | |
| ut-in press | sures and re | coveries. | | | | | | | | |
| | | | | 1 | | | | | Top | |
| Form | nation | Тор | Bottom | Descrir | tions, Conte | nts. etc. | | Name | Meas Depth | |
| | | | | | | | | | | |
| | | | | 1 | | | Glorieta | | 3920' | |
| | | | I | 1 | | | Tubb Sand | | 5174' | |
| | | | | | | | Abo Shale | | 5890' | |
| | | i I | | ļ | | | Wolfcamp | | 7028' | |
| | | | 1 | 1 | | | Cisco | | 8211' | |
| | | | | l . | | | Canyon Strawn | | 8796' 9648' | |
| | | | | | | | | | 9980' | |
| | | } | | } | | | Atoka Atoka Sand | | 10,110' | |
| | | | | | | | | | 10,333' | |
| | | | | Ĭ | | | Morrow Clastics Morrow Sand | | 10,333 | |
| | | i i | İ | i | | | Miss u/c | | 10,410 | |
| | | | | ļ | | | Total Depth | | 10,482 | |
| | | 1 | l | | | | rotar Deptir | | 10,000 | |
| | | 1 | | ļ | | | | | | |
| | emarks (inclu | ide pluagina | procedure): | 1 | | | | | | |
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| ldîtional re | | | | | | | | | | |

| Electrical/Mechanical Log | s (1 full set req'd) | 2. Geologic Re | port 3. DS | Γ Report 4. Directional Survey | 1 |
|---|-----------------------------|--------------------|-----------------|---|--------------------|
| 5. Sundry Notice for plugging | g and cement verification | 6 Core Analysi | s 7. Oth | er | |
| I hereby certify that the foregoing | and attached information is | complete and corre | ct as determine | ed from all available records (see attach | ned instructions)* |
| _ | | | | | |
| Name (Please print) | Norvella Adams | | Title | Sr. Staff Engineering Techni | cian |
| Signature / | 00 | - | Date | 1/20/2008 | |

Circle enclosed attachments:

18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowlingly 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

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