| Form 3160-4 (February 20 | • • | REC | | | | | - ~ | | | | | | | 1 | | | | |
|---|----------------------------|---------------------|-----------------------------|--|--|------------------------------------|-------------|--------------------------------|--|---|---------------------------------|--------------------------------------|--|-------------------|---------------------------------------|-----------------------------------|---------------------------------------|--------|
| (, | | oct 10B1 | • | DEPA | ARTMEN | TED STATI NT OF THE LAND MAN | IN | TERIO GEMEI | PR NT | | Öp | <u>Er</u> | ATO | 2'5 C | ЮРу | FORM Al OMB NO. Expires: Ma | PPROVED 1004-0137 arch 31, 2007 | |
| | W | ELL C | OMP | LETIC | ON OR R | ECOMPLE | TIC | ON REF | PORT A | | | | | 5. I | ease Ser | rial No. | | |
| Ia. Type of Well Image: Gas Well Dry Other 6 b. Type of Completion: New Well Work Over Deepen Image: Deepen Diff. Resvr., | | | | | | | | | | | 6. 1 | 6. If Indian, Allottee or Tribe Name | | | | | | |
| b. Type of | Completion | : 🖾 Ne | ew Wel | | Work Over | Deepen 🔽 |] Plu | ug Back | Diff. | Resvr | • | | | 7.1 | Jnit or C | A Agreemen | t Name and No. | |
| 2. Name of | 0 | Otl | her: | | | | | | •• | | | | | | | me and Well | | |
| Fasken Oi | and Ran | | | / | | | | | | • 4 | | | · | Fee | leral "2 | 6A" No. 3 | ···· / | |
| Midland, TX 79701 432-687-1777 | | | | | | | | | | 30- | 9. AFI Well No. 30-025-39008 | | | | | | | |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* 510' FSL & 510' FEL | | | | | | | | | | 10. Field and Pool or Exploratory EK; Delaware | | | | | | | | |
| At surfac | | L & 510 | FEL | | / | | | | | | | | | | 11. Sec., T., R., M., on Block and | | | |
| | | | | 510' FS | SL & 510' F | EL | | | | | | | | | Survey or Area Sec. 26, T18S, R33E | | | |
| •• | d. interval i | • | | | | | | | | | | | | | 12. County or Parish 13. State | | | |
| At total de | _{pth} 510' I | FSL & 5 | 10' FE | EL | D. Reached | | | 16 5 | Date Comp | latad (| 00/00/20 | 000 | ر | Lea | | ons (DF, RKI | | |
| 14. Date Sp 06/24/200 | 9 | | 0 | 7/08/20 | 09 | | | <u> </u> |]D&A | | Ready to | Prod | | 382 | 23' GL | | b, KI, UL) | |
| 18. Total D | TV | 9970 9970 D 9970 | 1 | | | | | 5900' 5900' | | | | | Bridge Plug Set: MD 5900' TVD 5900' | | | | | |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) N/A 23. Casing and Liner Record (Report all strings set in well) | | | | | | <u></u> | | w | 22. Was well cored? Image: Constraint of the second se | | | | | | | | | |
| 23. Casing Hole Size | Size/Gr | | <i>Report o</i> Vt (#/ft | | op (MD) | Bottom (MD | » | Stage Co | | | of Sks. | | Slurry | | Cem | ent Top* | Amount Pul | led |
| 17 1/2" | 13 3/8" | | 4.5 | / Surf | | 1531' | -† | Dep | pth | <u>1ype</u> 950 s | of Cen x "C" | ient | (BB 268 | <u>L)</u> | Surfac | ce | | |
| 11" | 8 5/8" | 3: | 2.0 | Surf | ace | 3098' | | | | 750s | k Hal Lt | tC | 267 | | Surfac | ce | | |
| | 5.4.0 | | 7.0 | | | 00541 | \dashv | 6392' | | |) sx "C" x Hal L | | 72 107 | | 2008' | те | | |
| 7 7/8" | 5 1/2" | | 7.0 | Surf | ace | 9951' | + | 0392 | | 350 s | | | 74 | | 2000 | 13 | | |
| | | | | | | | | 450 sx I | Hal Lt | C + 3 | 25 sx " | C" | 234 | | | | ······ | |
| 24. Tubing Size | | Set (MD) | Pa | cker Dep | th (MD) | Size | Т | Depth Se | t (MD) | Packer | Depth (I | MD) | Siz | e | Dept | th Set (MD) | Packer Dept | h (MD) |
| 2 3/8" | 5207' | | 1 | | | , | | be Dec | rforation F | agand | | | | | | | | |
| 25. Produci | ng Intervals Formation | | | Т | ор | Bottom | | | forated Int | | | | Size | No. | Holes | | Perf. Status | |
| A) Delaware Dolomite | | | | 5267' | | 5278' 5267' - 5 | | | | | .42" | | 12 | | Open | | | |
| B) Delaware Bell Canyon C) Delaware Cherry Canyon | | | | 5356' 5702' | | | | 5356' - 5387' 5702' - 5730' | | | .42" .40" | | 1 | | Open Open | | | |
| D) | | | | | | | | | | | | | | | | | | |
| 27. Acid, F | acture, Tre Depth Inter | | Cement | Squeeze, | ueeze, etc Amount and Type of Material | | | | | | | | | | | | | |
| 5267' - 52 | | | | Acidized w/ 1000 gals of 7.5% DI NEFE HCI Acid & 24 7/8" RCN 1.3 sg Ball Sealers. | | | | | | | | | | | | | | |
| 5356' - 53 | | | | Frac. w/ 36,743 gals of 7.5% HCI, 20# XL, 20# gel, & 77,398# 20/40 & 16/30 sat Frac. w/ 33,088 gals of 7.5% HCI, 20# XL, 20# gel, & 73,662# 20/40 & 16/30 sat | | | | | | | | | | | | | | |
| 5702' - 57 | 30 | | | Frac. w | // 33,088 g | | Ci, | 20# AL, | 20# gei, | α13, | 002# 2 | .0/40 | a 10/30 | sanu. | | | | |
| 28. Product | | | | | ba | | Wet | ~~ | Oil Grav | | | | Drad | untion N | (athod | | ····· | |
| Date First Produced | Test Date | Hours Tested | Tes Pro | t duction | Oil BBL | | Wate BBL | | Corr AP | | Gas Gra | vity | | uction N nping | Aetnoa | | | • |
| 7-9-09 | 7-25-09 | 24 | - | | 160 | | 85 | | 38.9 | | .81 | | | Δ | CCE | | OR REC | JRU |
| | Tbg Press. Flwg. | Csg. Press. | 24 I Rate | | Oil BBL | | Wate BBL | | Gas/Oil Ratio | | | II Statu oduci | | | | | UNINLO | |
| | SI | | _ | → | 160 | | 85 | | 550 | | | buuon | .9 | | | | • • • • • | |
| 28a Produc | | | | - | .1 | 1 | | | 1 | | t | | | | | AUG 1 | 1 2009 | |
| Date First Produced | Test Date | Hours Tested | Test Proc | | Oil BBL | | Wate BBL | | Oil Grav Corr. AP | - | Gas Gra | | Prod | uction N | BURF | S/ Chri | s Walls | INT |
| Choke | Tbg Press. | Csg | 24 F | łr | Oil | Gas | Wate | er | Gas/Oil | | Wel | l Statu | IS | <u> </u> | <u> </u> | ARLSBAD | ID MANAGEME | |
| Size | - | Press | Rate | | BBL | 1 1 | BBL | | Ratio | | | | | | K | 2 | | |
| | L | I | | <u> </u> | L | Įl | | | 1 | | | | | | -{-\7 | | | |

*(See instructions and spaces for additional data on page 2)

| 28b. Produ | uction - Inte | rval C | | | | | | | |
|------------------------|----------------------------|-----------------|--------------------|------------|------------|--------------|--------------------------|----------------|-------------------|
| Date First Produced | | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | \ \ |
| 28c. Produ | uction - Inte | rval 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 | Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |

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

| 30. Summary of Porous Zones (Incl | ude Aquifers) |). | 31. Formation (Log) Markers | | | | | |
|--|-----------------------------------|---|---|------------|--|--|--|--|
| Show all important zones of poros including depth interval tested, cur recoveries. | sity and conter shion used, ti | nts thereof: Cored intervals and all drill-stem tests, me tool open, flowing and shut-in pressures and | Grayburg - 4946'1st Bone Springs Carb - 7520'Bell - 5350'1st Bone Springs SS - 8826'Cherry - 5618'2nd Bone Springs Carb - 9136'Brushy - 6515'*** Continued in remarks | | | | | |
| | | | | Тор | | | | |
| Formation Top | Bottom | Descriptions, Contents, etc | Name | Meas Depth | | | | |
| | | | | | | | | |
| | | | | | | | | |
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| | | | | | | | | |

32. Additional remarks (include plugging procedure)

CIBP @ 5900' w/ no cement on top isolating Bone Springs perfs from 8694' - 9790'. The CIBP @ 5900' will be removed at a later date and the Bone Springs will be Downhole Commingled with the Delaware.

×

*** Formation markers continued 2nd Bone Springs SS - 9444' 2nd Bone Springs SS Pay - 9466' 3rd Bone Springs Carb - 9936'

Logs previously submitted with initial completion package.

| k in the appropriate boxes: | | | | |
|------------------------------|--|--|--|--|
| Geologic Report | DST Report | Directional Survey | | |
| Core Analysis | Other: | | | |
| 1 is complete and correct as | determined from all availa | able records (see attached instructions)* | | |
| Tit | Title Regulatory Analyst | | | |
| Dat | e 07/27/2009 | | | |
| _ | Geologic Report Core Analysis is complete and correct as Titl | Geologic Report DST Report Core Analysis Other: Is complete and correct as determined from all avail | | |

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

(Continued on page 3)