Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007

| | WEL | L COMP | LETION OF | RECO | MPLET | ION RE | PORT | AND LO | G | | 3 | . Lease Sei | ial No. | | |
|-------------------------------------|---------------------------|--|-------------------|-------------|-------------|--------------------|-----------------|----------------------|------------------|----------------|-------------------|---------------------|-------------|----------------|--------------|
| ia. Type | of Well [|] Oil Wel | Ⅱ 🛣 Gas W | eil 🗀 | Dry | Other | | | | | 6 | | | r Tribe Na | me |
| | L | | New Well | | Over | Deepen | | Plug Back | | oiff.Res | | · | | | |
| | of Completion: | Oth | | LJ | | | | ./CHG B | ш | | 7 | . Unit or C | A Agreen | nent Name | and No. |
| | of Operator | | | | | | | | | | 8 | Lease Na | me and W | /ell No. | |
| BP AME 3. Addres | RICA PRODU | CTION C | OMPANY | | | | 13a | Phone No. | (include | area c | ode) | | | FEDERAL | #1 |
| | | M 6 119 | S HOUSTON | ייי נ | 77253 | | | | | | 9 | API Well | No. | . S. | |
| 4. Location | on of Well (Rep | ort locatio | n clearly and | n accorde | ance with I | Federal red | quireme | ents)*DEC | >==== | | 10 | 30-01: Field and | 5-34376 | Explorator | |
| At surfa | ace 2055 | FNL & | 1015' FEL | : SENE | | | | UE! | FIVE | ĒĎ | Ľ | W/CAT | ATOKA | Explorator | HILLS (MO |
| | | | | , | | | | JUL | 1 2 20 | UC | 11 | | R., M., or | Block and | |
| At top p | orod. interval re | ported belo | ow 1961' | FNL & | 990' FE | T. | | O00. | A Pid | UU | | 17-178 | | | |
| | | | | | | | | | 神沙人魔 | PIA | 12 | 2. County o | r Parish | 13. State | • |
| At total depth 1921' FNL & 992' FEL | | | | | | | | | | | | DDY | | NM | |
| 14. Date S | Spudded | 15. Dat | te T.D. Reach | ed | | 16. Da | te Com D & A | • | ⊐ Doods | y to Pr | | 7. Elevatio | ns (DF, R | KB, RT, C | GL)* |
| 10/1 | L5/05 | - | /10 /0E | | | " | | L | _ Kead. | , 10 1 1 | ou. | 3671' | | | |
| | Depth: MD | 112 | /19/05 | Plug Bac | k T.D.: N | MD | 112 | 30/05 | 20 | Denth | Bridge Plu | | ИD | | |
| 10. 10. | TVD | 112 | | | | ΓVD | 112 | .00 | | | Dilugo I io | | TVD | | |
| 21. Type | Electric & Othe | | | Submit co | opy of each | h) | - | | 22. W | as well | cored? | X No | Yes (S | ubmit analys | sis) |
| | | | | | | | | | w. | as DST | | X No | Yes (S | ubmit report | i . |
| | DUAL: LATE | | | | | EHOLE V | OL. I | PLOT | Di | rection | al Survey? | N ₀ | | es (Submit o | сору) |
| 23. Casing | g and Liner Rec | ord (<i>Repo</i> i | rt all strings se | t in well) | | | | γ: | | | | T | | | |
| Hole Size | Size/Grade | Wt.(#ft.) | Top (MD) | Botton | n (MD) | Stage Cem Depth | | No.of S Type of C | | | rry Vol. BBL) | Cement | Top* | Amou | nt Pulled |
| 17 1/2" | 13 3/8" | 48# | SURFACI | 50 | 91 | | | 640 : | | | 172 | | | | |
| 11" | 8 5/8" | 32# | SURFACI | E 424 | 14' | | | 2300 | SXCS | | 932 | 238 | 3+ | | |
| 7 7/8" | 5 1/2" | 17# | SURFACI | 112 | 50' | 63901 | DV | 785 SX | S-'H' | | 267 | 639 | 0' | | |
| | | | | | - T. | STAGE | 2 | 985 SX | 5-'H' | | 375 | SURF | ACE | | |
| - | | | | | | | | | | | | | | | |
| | , | | | | | | | | | | | | | | |
| 24. Tubin | g Record | | | | | | | | | | | | | | |
| Size | Depth Set (| MD) P | acker Depth (M | D) | Size | Depth Set | (MD) | Packer D | epth (MD |) | Size | Depth S | t (MD) | Packer I | Depth (MD) |
| 2 3/8" | 10631 | <u>. </u> | 10687' | L_ | | | | <u> </u> | | | | | | | |
| 25. Produ | cing Intervals | 1 | | | | 26. Perfor | ration R | Record | | | - | | _ | | |
| | Formation | | Тор | + | ttom | | | Interval | | Size | | No. Holes | | Perf. Sta | tus |
| | O HILLS (M | | 11032' | 110 | 096' | | | 1038' | | 2 SP | F | 13 | | | |
| | O HILLS (M | | | | | 11090-11096 | | | 2 SPF | | F | 13 | | | |
| | HILLS (M | | 10728' | 107 | 734' | 10 | 728-1 | L0734' | - - | 2 SP | F | 13 | | | |
| | | | | <u> </u> | | | | | | A | cctp i | FED FC | RRE | ीं सिन्द्रा | |
| 27. Acid, | Fracture, Treat | ment, Cem | ent Squeeze, I | stc. | | | | | | | | | 1 1 1 1 | | |
| | Depth Interval | | | | | | | Amount and | 1 type of | Materia | 11 | | | | |
| 10 | <u>728-11096'</u> | | FRAC-3 | | | | - | JUL - 5 2006 | | | | | | | |
| | | | | | | | | | | + | - | | | | |
| | | | | | | | | | | | AI E X | IS C. SV | 200 | | |
| 20 5 1 | | | | | | | | | | | PETRO | DLEUM E | NGINE | ER IND | |
| Date First | tion - Interval A | Hours | Test | Oil | Gas | Water | Oil | | Gas | 1 | | | | 1-10- | |
| Produced | Date | Tested | Production | BBL | MCF | BBL | Gravi | ity | Gravity | | Production | | <u></u> :\f | 1 2000 | S |
| 06/16/00 Choke | 5 06/19/06 Tbg. Press. | Csg. | 24 | -0 - | 325 Gas | 27 Water | Gas: | Oil | Well Sta | tus | FLOWI | NG-FORM | ATIONS | COMBI | NED RATE |
| Size | Flwg. | Press. | Hr. | BBL | MCF | BBL | Ratio | | | | | | _ | | |
| 24/64 | _ | | | | <u> </u> | <u> </u> | 1 | | | FIRS | T SALES | 6 6/16/0 | 6; SEE | C-104 | ATTACHED |
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil | | Gas | | Production | n Method | | | |
| Produced | Date | Tested | Production | BBL | MCF | BBL | Gravi | ty | Gravity | | | MICHIOU | | | |
| Choke | Tbg. Press. | Csg. | 24 | Oil | Gas | Water | Gas: | | Well Sta | itus | L | | | | |
| Size | Flwg. SI | Press. | Hr. | BBL | MCF | BBL | Ratio | | | | | | | | |
| (See instruction | s and spaces for ada | litional data o | n page 2) | | <u> </u> | | | 1 | | | | | | | |

| b. Producti | on - Inter | val C | | | | | | | | | |
|--------------------------------|--------------|---------------------|--------------------|------------|--|-------------------|--------------------|----------------|-------------------|------------|--|
| ate First Test H | | Hours Tested | Test Production | Oil BBL | | | Oil Gravity | Gas Gravity | Production Method | | |
| | | css. Csg. Press. | 24 Hr. | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | | | |
| Sc. Product | ion-Interv | /al D | | 1 | | | | | | | |
| ate First roduced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity | Gas Gravity | Production Method | | |
| oke Tbg. Press. Csg. Press. S1 | | 24 Hr. | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | | | | |
| . Dispositi | on of Gas (| Sold, used for j | | tc.) | ······································ | | | | W | | |
| Show a | ll importa | us Zones (Incl | lude Aquifers) | ontents th | nereof: Co | ored interv | als and all drill- | stem | ion (Log) Markers | * | |
| pressure | es and rec | overies | tested, cusți | uon used | i, time to | or open, i | flowing and she | ut-un | | | |
| Format | ion | Тор | Bottom | | Descriptions, Contents, etc. | | | | Name | Тор | |
| | | | <u> </u> | + | | | | | | Meas.Deptl | |
| TUBB | | 57331 | | | | | | 1 | | | |
| ABO | | 64021 | | | | | | 7.7 | | | |
| WOLFCAMP | | 7841' | | | | | | | | | |
| cisco | | 8703' | | | | | | | | | |
| CANYON | | 9615' | | | | | | | | | |
| STRAWN | | 10258' | | | | | | | | | |
| TOKA | | 10521' | | | | | | | | | |
| ORROW | | 10955' | | | | | | | | 1 | |
| DDDLE 1 | | 11006' | | | | | | | | | |
| OWER M | | 11098' | | | | | | \ | | | |
| aiss sh Aiss lii | | 11127' 11154' | | | | | | ļ. | | | |
| .11.55 | | 11134 | | | | | | | | | |
| 2. Additio | nal remarl | ks (include plu | gging procedu | re): | | | | | | | |
| THIS | WELL: | IS DHC THE | e wildcat | ATOKA | & LOCO | HILLS | (MORROW) F | ORMATIONS. | | | |
| | | | | | | | | | | | |
| | | • | | | | | | | | | |
| . Indicate | which ite | ms have bee a | ttached by pla | cing a ch | eck in the | appropriate | boxes: | | | | |
| | | nanical Logs (1 | full set req'd) | - | Geo | logic Repo | | eport X Direct | tional Survey | | |

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.

Date 06/26/06