| Form. | 3160-4 |
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| (Apri | 1 2004) |

UNITED STATES

AUG 04 2008

FORM APPROVED

| • | | | | | F LAND M | | CMENT | Prima | | 7 4 | 000 | OMBNO Expires M | 1004 · 0137 Iarch 31, 2007 | Š |
|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------|-------------------|-----------------------------|---------------------|------------------|---------------------|-----------|-----------------------|-----------------------------------------------------|------------------------------|--------------------------------------------------|---------------------------------------------|----------------|
| | WEL | L COM | PLET | ION OR | RECOMPLE | TION | REPOR | ואיא די | D LOG | 7' 7' 7'' '''' ''''' | Oilce | 530 Lease Serial No NMNM - 104 |) 609 | RCVD AUG 7 'OE |
| la Type of Well Oi! Well Gas Wel! Dry Other b Type of Completion New Well Work Over Deepen Plug Back Diff Resvr, | | | | | | | | | | 6 If Indian, Allottee or Tribe Name | | | | |
| | | | Other _ | | | | | | | | | 7 Unit or CA Agr | eement Name and No | SC E |
| Name | of Operator | COLE | AAN O | IL & GAS, | INC. | | | | | | | 8 Lease Name and | | |
| Address P.O. DRAWER 3337, FARMINGTON NM 87401 3a Phone No (include area code) | | | | | | | | | | JUNIPER WEST COM 24 #24 9 AFI Well No 30-045-33594 | | | | |
| Locati | on of Well | Report loc | ation cle | early and in a | ccordance with | Federal | | 05-327-0 | J350 | | 1 | 0 Field and Pool, | | - |
| At surf | | | | • | | | • | , | | | | | ITLAND COAL | |
| | prod interv | | | WL NMPN | I, LATITUDE | 36°17'3 | 36.4" LUN | GITUI | DE 107°57 | '26.5" | | 1. Sec, T, R., M, Survey or Area | N,SEC 24 , T24N R11W | |
| At tota | l depth | | | | | | | | | | | County or Paris SAN JUAN | h 13. State NM | |
| 4 Date S 11/29 | pudded / 2006 | | 15 D | 0ate T D Read 12/01/2006 | ched | | 16 Date Co | | d 07/25/ ✓ Ready t | | 1 | 7. Elevations (DF. 6436' GL | , RKB, RT, GL)* | |
| R. Total I | Depth M | D 1086' /D | | 19. | Plug Back T D | MD 1 TVD | 1036' | | 20 Dept | h Bridg | e Plug Se | et MD TVD | | |
| | | | | • | ubmit copy of e | , | RGER | | Was | well co | | No Yes (Si | ibmit analysis) ibmit report) (Submit copy) | |
| 3. Casin | g and Line | r Record | (Repor | t all strings | set in well) | | | | | | | | (одони сору) | |
| Hole Size | Size/Gra | de Wt (| #/ft) | Top (MD) | Bottom (MD | 11 - | Cementer epth | | of Sks & of Cement | | ry Vol 3BL) | Cement Top* | Amount Pulled | |
| 12 1/4" | 8.625 J | | | 0 | 136' | | | | ype 5 28.9 | | | SURFACE | | |
| 7 7/8" | 5.5"J- | 55 15.5 | 0 | 0 | 1086' | 1076 | 6.10' | | ts Lite | 25.2 13.5 | | SURFACE | | |
| | | | | | | | | | | | | | | |
| | - | | | | | | | _ | | | | | | |
| 4 Tubini | Record | | | | | _L | | L | | L | | L | | 3 |
| Size | | Set (MD) | Packer | Depth (MD) | Size | Deptl | n Set (MD) | Packer | Depth (MD |) | Size | Depth Set (MD |) Packer Depth (MD) | |
| 2 7/8" 5 Produc | 964' | 10 | | | | 26 | Perforation | Dagard | | | | | | |
| 3 Floud | Formation | | | Top | Bottom | 20 | Perforated 1 | | · | Size | No | Holes | Perf Status | |
| | TLAND (| COAL | | 907' | 920' | 907' | 907' - 920' | | .42 | .42 | | | | |
| () | | | | | | - | | | | | | | | |
|)) | | | _ | | | - | | | | | - | | | • |
| | racture, Tre | eatment, Ce | ment Sq | lueeze, etc | | | | | | | | | | |
| 907' - 92 | epth Interv | aì | | 1000 gallon | 7 1/2% FE A | CID | A | mount a | nd Type of | Materia | ıl | · | | - |
| 707 - 72 | <u> </u> | | | | | | Arizona, | 65,000# | 20/40 Bra | ıdy wi | th 23,11 | 5 gallons 20# gel. | | |
| | | | | | | | | | | | | | | |
| | ction - Inter | val A | | | | | | | | | | | | |
| Date First Produced | Test Hours Test Oil Gas Water Oil Gravity Date Tested Production BBI MCF BBI Corr API | | nty PI | Gas Product Gravity | | Production | uction Method | | | | | | | |
| 7/25/2008 | 07/27/2007 | 24 | | > 0 | 36 | 165 | | | | | ROD PU | МР | | |
| Choke Tbg Press Csg 24 Hr S1ze Flwg Press Rate 1/8" S1 30 80 | | 24 Hr Rate | Oil BBL 0 | MCF | Water BBL 120 | Gas/Oil Ratio | Gas/Oil Ratio | | Well Status PRO | | RODUCING WATER, VENTING GAS. | | | |
| | iction - Inte | | m. | T 2: | 10- | | | | | | | | | |
| Date First Produced | Test Date | Hours Tested | Test Productio | 1 | | Vater BBL | Oil Grav Cort AF | nty Pl | Gas Gravity | | Production | Method | | |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr Rate | Oil BBL | Gas MCF | Vater BBL | Gas/Oil Ratio | | Well Stat | us | _ | A | CEPTED FOR F | 1ECO F |

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

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| 28h Produ | uction - Inte | mual C | | | | | ··· | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------|-----------------------------|----------------------|------------------|-----------------------------------|-------------------------------------------|--------------------------------|----------------------------------------|------------------------|--|--|--|
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil Gravity | Gas | Production Method | | | | |
| Produced | Date | Tested | Production | BBL | MCF | BBL | Corr. API | Gravity | Troduction McGrod | | | | |
| Choke 'Sıze | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | | | | | |
| | uction - Int | erval D | | | | | | | | | | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Coπ. API | Gas Gravity | | | | | |
| Choke Size | Tbg. Press Flwg. SI | Csg. Press | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | | | | | |
| • | | | used for fuel, ON PIPELI | , | / | | | | | | | | |
| | | | | | | | | 21 - | Can (Lan) Madana | | | | |
| 30. Summary of Porous Zones (Include Aquifers): 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. | | | | | | | | , | 31. Formation (Log) Markers | | | | |
| E | nation | Тор | Bottom | | Deco | riptions, Conto | ents etc | | Name | Тор | | | |
| rom | nauvii | | Bottom | | | priorio, COIII | | | Haile | Meas. Depth | | | |
| NACIM | | SURF. | 65' | | - | • | · | | | | | | |
| OJO AL | AMO | 65' | 130' | | ~ | | | | | | | | |
| KIRTLA | AND | 130' | 734' | | | | | | • | | | | |
| FRUITL | AND | 734' | 935' | | | | • | | | | | | |
| PICTUR | RED | 935' | TD: | | | | | | | · | | | |
| CLIFFS | | | | | | | | | | | | | |
| | | | | | | | - | | | , | | | |
| | | | | | | | | | , | | | | |
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| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 32. Addi | tional rema | rks (includ | e plugging p | rocedure): | | | | | | | | | |
| | ssure teste 2008. | d 5 1/2" (| asing to 30 | 00 psig pr | ior to perf - | orating. We | ell was put on prod | luction with | rod pump and started dewater | ing coal on July | | | |
| | | | | | | | | | | | | | |
| 33. Indic | ate which it | mes have l | een attached | l by placing | g a check in | the appropria | te boxes: | | .,,, - ,,,,,,, | | | | |
| ☐ El | lectrical/Me | chanical L | ogs (1 full so | et req'd.) | □G | eologic Reportore Analysis | | Direction | nał Survey | | | | |
| 34. I here | eby certify t | hat the for | egoing and a | ttached info | ormation is c | omplete and o | correct as determined | from all avail | able records (see attached instruction | ons)* | | | |
| Name | (please pri | int) MIC | HAEL T. H | IANSON | | <u></u> | Title OPER | ATION EN | GINEER | | | | |
| Signa | ature | Mu | hoef | J. J. | ffar | s | Date 07/31/2 | 2008 | | | | | |
| Title 18 U | U.S.C Sect y false, fict | ion 1001 a | nd Title 43 I | J.S.C Sectatements o | ion 1212, n | nake it a crime ations as to a | e for any person knowny matter within its | wingly and wi jurisdiction. | llfully to make to any department | or agency of the Unite | | | |

(Form 3160-4, page 2)