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|--|--|-------------------------------|-----------------------------|--|------------------|----------------------------|--------------------|--|-------------|----------------------|--------------|--------------|------------------|-----------------|-------------|
| Denbury Onshore LLC | | | | Daily Drilling Summary | | | | Date - 6/22/2009 | | | | | | | |
| 5100 Tennyson Parkway, Suite 3000 | | | | | | | | Rpt. No. - 13 | | | | | | | |
| Plano, TX 75022 | | | | | | | | | | | | | | | |
| Well Name - CFU CO2 31F-3 #1 (BEG) | | | | AFE No. DR0908969CAP | | | | Proposed Depth MD - 10828 | | | | | | | |
| County, St - Franklin, MS | | Foreman - Dale Barnett | | Proposed Depth TVD- 10700 | | | | | | | | | | | |
| Sec. 31 | Tnshp. 7N | Rge. 1E | Rig - David New # 16 | Spud Date- 6/12/2009 | | KO Depth- 0 | | | | | | | | | |
| Location - FR SE/C of SEC 31 go north along east line 589' | | | | ToolPusher- | | KO Date- | | | | | | | | | |
| Phone 1 601-757-1651 | | Phone 2 | | User - 1 | | User - 2 | | | | | | | | | |
| Casing | Date | Size | Weight | Grade | Set Depth | Casing Top | Shoe -EMW | TOL-EMW | | | | | | | |
| 1. Conductor | 5/21/2009 | 20.000 | 94.00 | J-55 | 60.00 | 0.00 | | | | | | | | | |
| 3. Surface | 6/14/2009 | 13.375 | 54.50 | J-55 | 2007.00 | 18.00 | | | | | | | | | |
| Rpt T. Activity- 19 - Fishing | | | | Rpt T. Activity Description - P/U Fishing Assy. | | | | | | | | | | | |
| Drilling Days - 11 | | Depth TVD - 7134 | | PBTD - 0 | | Accidents - | | | | | | | | | |
| Drill Depth - 7134 | | Ftg Drld. - 275 | | Weather - | | Crews - | | | | | | | | | |
| Next Day Operations - P/U Fishing Jars, Tih, Jar Fish Free, Pooh, Shuck Fish # 1, Tih | | | | Pollution - | | | | | | | | | | | |
| AFE - \$1,300,000 | | Daily Costs - \$31,151 | | Cum Cost - \$409,703 | | Daily Mud - \$7,728 | | Cum Mud - \$46,568 | | | | | | | |
| Daily Drilling: 12.00 | | Rotating: 12.00 | | Trips: 0.00 | | Circulating: 0.00 | | Down: 0.00 | | Other: 12.00 | | | | | |
| Cum Drilling: 135.00 | | Rotating: 135.00 | | Trips: 28.50 | | Circulating: 7.50 | | Down: 15.00 | | Other: 126.00 | | | | | |
| Hrs | Operations | | | | | | Start Depth | End Depth | Run | | | | | | |
| 0.50 | Service Rig. | | | | | | 6859.00 | 6859.00 | 3 | | | | | | |
| 12.00 | Drlg F/ 6859' to 7134' = 275' @ 23 f.p.h. | | | | | | 6859.00 | 7134.00 | 3 | | | | | | |
| 3.50 | Drill String Parted, pull Kelly out of hole, found Drill String to have un-screwed from bottom of Kelly saver sub, P/U bent Joint & P/U Drill Pipe & Tih looking for Fish, Found fish @ 515'. | | | | | | 7134.00 | 7134.00 | 3 | | | | | | |
| 1.00 | Attempt to Screw into fish, No success, Pooh, L/D Bent Joint, Tih attempt to screw into Fish, No Success. | | | | | | 7134.00 | 7134.00 | 3 | | | | | | |
| 2.00 | Pooh, P/U Skirted Screw-In Sub, Tih to 515', Attempt to Screw into Fish, No Success. | | | | | | 7134.00 | 7134.00 | 3 | | | | | | |
| 3.50 | Pooh, L/D Screw-In Sub, P/U 9 1/2" Overshot, Dressed with 6 1/4" Grapple & 6 1/2" Pack-Off, Latch Fish, Establish Circulation, Initial Pressure 750 psi @ 50 SPM, Shut off pump, P/U on String, saw movement @ 125K, then string overpulled to 200K, slack off string, lost 3', re-establish circulation with 230 psi @ 50 SPM, Continue working string between 230K & 50 K, No Success. | | | | | | 7134.00 | 7134.00 | 3 | | | | | | |
| 1.00 | Release Fish, Pooh, L/D Overshot. | | | | | | 7134.00 | 7134.00 | 3 | | | | | | |
| 0.50 | P/U 9 1/2" Overshot, Dressed with 6 1/4" Grapple & 6 1/2" Pack-Off on 6 1/2" DC's & Fishing Jars. | | | | | | 7134.00 | 7134.00 | 3 | | | | | | |
| 24.00 | | | | Remarks | | | | | | | | | | | |
| Service Rig. Drlg F/ 6859' to 7134' = 275' @ 23 f.p.h. Drill String Parted, pull Kelly out of hole, found Drill String to have un-screwed from bottom of Kelly saver sub, P/U bent Joint & P/U Drill Pipe & Tih looking for Fish, Found fish @ 515'. Attempt to Screw into fish, No success, Pooh, L/D Bent Joint, Tih attempt to screw into Fish, No Success. Pooh, P/U Skirted Screw-In Sub, Tih to 515', Attempt to Screw into Fish, No Success. Pooh, L/D Screw-In Sub, P/U 9 1/2" Overshot, Dressed with 6 1/4" Grapple & 6 1/2" Pack-Off, Latch Fish, Establish Circulation, Initial Pressure 750 psi @ 50 SPM, Shut off pump, P/U on String, saw movement @ 125K, then string overpulled to 200K, slack off string, lost 3', re-establish circulation with 230 psi @ 50 SPM, Continue working string between 230K & 50 K, No Success. Release Fish, Pooh, L/D Overshot. P/U 9 1/2" Overshot, Dressed with 6 1/4" Grapple & 6 1/2" Pack-Off on 6 1/2" DC's & Fishing Jars. | | | | | | | | | | | | | | | |
| Depth | Time | Wt In | Wt Out | Vis | PV | YP | Gels | FL | HTFL | FC | HTFC | Solid | Water | Oil | Sand |
| 7000 | 10:00 | 9.10 | 9.15 | 33 | 8 | 4 | 2/4/0 | 11.0 | 0.0 | 2 | 0.00 | 4.5% | 95.5% | 0.0% | 0.1% |
| MBT | pH | Pm | Pf | Mf | Cl | Ca | ES | Pom | Lime | Total Sal. | CaCl2 | EDTA | O/W Ratio | Mud Lost | |
| 15.0 | 9.20 | 0.00 | 0.15 | 0.00 | 2400 | 20 | 0 | 0.00 | 0.00 | 0 | 0 | 0.00 | | 0 | |
| Water Lost | | LCM | ECD | FL Temp | Remarks | | | | | | | | | | |
| 0 | | 0.0 | 0.0 | 120 | | | | | | | | | | | |
| Make - Reed | | Type - MSX716M | | Size - 12 1/4 | | Serial No. 219314 | | Jet TFA - 0.91 | | | | | | | |
| Bit No. | BHA | Jet Size | | Depth | Depth | Cum | Drlg | Cum | T | B | G | WOB | Torque | Rot. | Mot. |
| | No. | | | In | Out | Ftg. | Hrs. | Hrs. | I/O | | | | RPM RPM | | |
| 3 | 3 | 13/13/13/13/13/13/0 | | 6050 | 7134 | 1084 | 40.00 | 40.00 | / | | | | 10 | 0 | 70 145 |
| WOB - 10K | | Rot RPM - 70 | | Motor RPM - 137 | | Torque - 0 | | ROP- 22.92 | | | | | | | |
| Drag Up - 2E+05 | | Hook Load- 185000 | | Press. On Bottom- 2500 | | BOP Days - | | Next Test Date- | | | | | | | |
| Drag Down- 2E+05 | | Over Pull - 5000 | | Press. Off Bottom 2250 | | Last Insp- | | Last Drill Date- | | | | | | | |
| Pumps No | | Liner Size | Stroke | SPM | GPM | BPM | Pressure | Slow Pump Data (SPM - Pressure) | | | | | | | |
| 1 | | 6 | 10 | 85 | 297 | 7.07 | 2500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | | 6 | 10 | 85 | 297 | 7.07 | 2500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Last Survey Date | | MD | Angle | Direction | TVD | SEC | N or -S | E or - W | DLS | | | | | | |
| 6/22/2009 | | 7114 | 0.10 | 315.00 | 7113.72 | 1.83 | 1.83 | -23.83 | 0.16 | | | | | | |

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| Phone 1 601-757-1651 | | Phone 2 | | User - 1 | User - 2 |

| BHA | Length | Mud Addition | Oty | Inventory | Oty. |
|------------------|---------|--------------|-----|----------------|------|
| Bit - PDC - fixe | 0.86 | Caustic | 7 | All - Temp | 25 |
| Motor | 27.98 | Gel | 17 | Barite | 1690 |
| Teledrift | 9.80 | Ligco | 11 | Benex | 13 |
| SPIRAL COLL | 31.09 | | | Caustic | 54 |
| Stab - string | 5.48 | | | Gel | 319 |
| SPIRAL COLL | 30.73 | | | Ligco | 230 |
| Stab - string | 5.19 | | | MD | 5 |
| SPIRAL COLL | 30.73 | | | Mil-plug | 32 |
| Sub - X/O | 2.35 | | | Milcarb | 490 |
| Drill collar | 183.25 | | | New Drill HP | 46 |
| HWDP | 91.44 | | | Rig Fuel Usage | 5787 |
| Jar | 28.70 | | | Sapp | 12 |
| HWDP | 790.40 | | | Sulfatrol | 137 |
| Total Length - | 1238.00 | | | Unical | 50 |
| | | | | Xanplex D | 36 |

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| | | | | User - 2 | |
| Intangible Drilling Costs | Code | Vendor | Remarks | Daily Expense | Cum Expense |
| INT - CONSULTING S | ID-5500104 | Barnett Consulting Inc. | Drilling Supervisor | \$1,300 | \$16,900 |
| INT - DOWNHOLE EQ | ID-5600009 | White Sand Rentals | 36 Joints of 4 1/2" HWDP | \$600 | \$43,078 |
| INT - DOWNHOLE EQ | ID-5600009 | Teledrift | Pro-Shot Survey Tool | \$1,350 | \$43,078 |
| INT - DOWNHOLE EQ | ID-5600009 | Thomas Tools Inc | Three 8" DC's & Handling To | \$204 | \$43,078 |
| INT - DOWNHOLE EQ | ID-5600009 | Baker Hughes Inteq | 7 3/4" Straight Hole Mud Mot | \$3,400 | \$43,078 |
| INT - DRILLING - DAY | ID-5600030 | David New Drilling Co | Rig Dayrate | \$12,000 | \$133,595 |
| INT - DRILLING MUD | ID-5600040 | Baker Hughes Inteq | Daily Mud Additives. | \$5,698 | \$46,308 |
| INT - DRILLING MUD | ID-5600040 | Richard E. Johnson In | Diesel used in Mud System | \$2,030 | \$46,308 |
| INT - EQUIPMENT RE | ID-5600047 | R&R Rentals | Co. Mans Trailer, Sewer, W | \$270 | \$24,594 |
| INT - EQUIPMENT RE | ID-5600047 | MD Totco | Rig Sense Monitoring Syste | \$576 | \$24,594 |
| INT - EQUIPMENT RE | ID-5600047 | Thompson Brothers W | Water Well Rental | \$200 | \$24,594 |
| INT - EQUIPMENT RE | ID-5600047 | Mapp Oilfield | Two Frac Tanks for mud sto | \$195 | \$24,594 |
| INT - EQUIPMENT RE | ID-5600047 | Rebel Testers Inc | 780' of Fastline from water w | \$50 | \$24,594 |
| INT - EQUIPMENT RE | ID-5600047 | MI Swaco | Choke Rental. | \$124 | \$24,594 |
| INT - EQUIPMENT RE | ID-5600047 | Allis Chalmers Rental | 13 5/8" 5M Bop's | \$620 | \$24,594 |
| INT - EQUIPMENT RE | ID-5600047 | Rebel Testers Inc | Light Plant | \$65 | \$24,594 |
| INT - EQUIPMENT RE | ID-5600047 | Jay Bird Rentals | Floater & Trash Pump. | \$120 | \$24,594 |
| INT - FUEL & WATER | ID-5600414 | Richard E. Johnson In | 1157 Gallons of Diesel used | \$2,349 | \$29,350 |
| Total Intangible Drilling Costs: | | | | \$31,151 | \$350,832 |
| Total Well Costs: | | | | \$31,151 | \$409,703 |