ACTIVITY REPORT
State Oil and Gas Board of Alabama
August 8, 2016

This report contains conventional oil and gas wells and coalbed methane wells. The report is separated alphabetically by counties into two sections: ACTIVE (includes wells being drilled or completed) and NEW PERMITS (wells permitted during the preceding week). *Coalbed methane wells will be dropped from this report after initial drilling operations are completed.

SYMBOL KEY

(-----A = Reentry)
(-----BH = Sidetrack Horizontal)
(-----CG = Coalbed Methane Gob Well)
(-----GI = Gas Injection Well)
(-----OS = Offshore Well)
(-----WI = Water Injection Well)
(-----B = Sidetrack)
(-----C = Coalbed Methane Well)
(----CH = Coalbed Methane Horizontal Borehole)
(-----GS = Gas Storage Well)
(-----SWD = Saltwater Disposal Well)
(*---- = Confidential Well)

ACTIVE WELLS

Conecuh County

Brooklyn

*(17204-B) Sklar Exploration Co., LLC Cedar Creek Land & Timber 3-7 #1 1145' FNL & 1351 'FEL S3, T3N, R13E. PD 13,135' MD, 12,102' TVD**. Waiting on completion.** (API CODE NO. 01-035-20344-00-00)

*(17205-B) Pruet Production Co. Cedar Creek Land & Timber 35-13 #1 166' FNL & 124 'FWL S2, T3N, R13E. PD 12,500' TVD, 12,600' MD. **Set 100' of 20" cond pipe w/11 yds. Spudded 8/3/2016. Set 2,754' of 9 5/8" sur csg w/1260 sx. Drlg @ 5,870'** (API CODE NO. 01-035-20345-00-00)

(17207-B) Fletcher Petroleum Corp. Pate 3-9 #1 753' FEL & 2476' FSL S3, T3N, R13E. PD 12,000' TVD/12,100MD. Location staked. (API CODE NO. 01-035-20346-00-00)

Little Cedar Creek

(17208) Pruet Production Co. Kendall Lands 24-16. 700' FSL & 700' FEL S24, T4N, R12E. PD 12,300'. Location staked. (API CODE NO. 01-035-20344-00-00)

Covington County

Wildcat Wells

(9378-SWD-16-01) Ventex Operating Corp. Findley 5-2 #1 SWD. 1200' FNL & 2014' FEL S5, T2N, R14E. PD PBTD 5500'. Permitted Step 1 to conv. from prod. well to SWDW. (API CODE NO. 01-0359-20017-00-02).

Escambia County

Jernigan Mill Creek

(8943-B-1) Land and Natural Resource Development, Inc. Jones Trust 21-7 #1 ST 2521' FEL & 1378' FNL S21, T1N, R9E. PD 15,100'. **TJ Scarbrough pump truck RU. Tested 5.5" casing 300 PSI for 5 minutes & 1000PSI for 20 minutes OK. Surface csg had 100 PSI, no increase recorded during test. Chart recorder failed on 300 psi test, 1000psi test recorded on chart. WO Rig** (API CODE NO. 01-053-20416-01-00)

Little Escambia Creek

(17117-B-WI-16-02) Breitburn Operating LP. McMillan 31-11. 217' FSL and 380' FEL. S30, T01N, R09E. PD 16,000'. Re-permitted well. Location staked. (API CODE NO. 01-053-20692-00-01)

(17152-B-WI-16-01) Breitburn Operating LP. McMillan 31-10. 519' FNL & 264' FWL. S32, T01N, R09E. PD 15,690' TVD; 16124' MD. Re-perm. well. Loc. previously built. WO Rig. (API CODE NO. 01-053-20701-00-01)

Wildcat Wells

*(16757) Sklar Exploration Company, L.L.C. Cedar Creek Land & Timber 4-3 #1 700'FNL & 1361'FWL S4,T3N, R12E PD 12,400'. TD 12,450'. WOO. (API CODE NO. 01-053-20632-00-00).

*(17133-B) Fairways Exploration & Production, LLC Booker 30-11 #1 Sur: 1669'FSL & 1875'FWL Bot to be: 1406'FSL & 1701'FWL S30, T1N, R13E PD 14,513 (MD) 14,500' (TVD) KOP 3,020'. TD 14,154. TA status granted 05/11/2016. (API CODE NO. 01-053-20696-00-00).

(17203) Palmer Petroleum, Inc. McMillan Trust 4-6 #1. 1940' FNL & 1500 'FWL S4, 3N, R10E. PD 13,500'. TD 13,235'. **M&P 90 sx plug 2940 – 2690'. M&P 75 sx plug 2180 – 1980'. M&P 19 sx plug in top 50 – 0'. Cut pipe & welded plate. P&A'ed 7/28/2016** (API CODE NO. 01-053-20705-00-00)

Fayette County

Wildcat

(4516-A-1) Gulf Pine Energy, LP. Taylor 20-14. 660' FSL & 1980 'FWL S20, 16S, R13W. PD 3995'. (API CODE NO. 01-057-20418-00-02).

Jefferson County

Oak Grove Coal Degasification Field

(17172-CG) Black Warrior Methane Corp. RGGS 29-10-31. 2445'FSL & 2045'FEL S29, T19S, R6W PD 3,000'. Location staked. (API CODE NO. 01-073-21831-00-00).

(17201-CG) Black Warrior Methane Corp. University of Alabama 20-12-12. 1116' FWL & 2302'FSL S20, T19S, R6W. PD 3000'. TD 1550'. Set surface casing (9 5/8") at 907' with 306 sacks of cement on 05/24/16. (API CODE NO. 01-073-21839-00-00).

(17202-CG) Black Warrior Methane Corp. RGGS 20-14-11. 1865' FWL & 269' FSL S20, T19S, R6W. PD 3000'.Spud 4/15/2016. Set surface csg. 13 3/8" @ 635' w/450 sx 04/17/2016. TD @ 1500' 04/18/2016. Set production csg. 9 5/8" @ 913' w/200 sx 04/19/2016. Logged 04/20/2016. (API CODE NO. 01-073-21840-00-00).

(17206-CG) Black Warrior Methane Corp. RGGS 27-12-02. 328' FWL & 1397 'FSL S27, 19S, R6W. PD 3000'. **Spud 08/08/2016.** (API CODE NO. 01-073-21841-00-00).

Lamar County

Productive Extension of Star Gas

(17199) Land and Natural Resource Development Ogden 26-5 #1. 1160' FWL & 1650'FNL S26, T15S, R16W. PD 4500'. MI RU Capstone workover rig. GIH with 2 3/8" tubing to 2200-1800'. PU to 612'. Spotted 75 sx Class A 612-412'. PU to 65'. Spotted 25 sx Class A 65-0'. RD Shack Energy cementers. RD MO Capstone. (API CODE NO. 01-075-21047-00-00)

Wildcat

(2901) Pruet Production Co. Robinson 12-12 #1. 1800' FSL & 1050' FWL S12, T17S, R15W. PD 3431'-54'. (API CODE NO. 01-075-20206-00-00).

Mobile County

Citronelle Field

(2254-A) Ram Petroleum, LLC Stallworth Naval Stores A-14-5. 2368'FNL & 406'FWL S14, T2N, R3W Re-entry: Org. TD 11,220'. PD 11,212'. PBTD 11,230'. WOO. (API CODE NO. 01-097-20076-00-01).

Monroe County

Wildcat Wells

*(16934-BH) Dan A. Hughes Company, L.P. Dawson 2-15H Sur: 660'FSL & 1918'FEL Bot to be: 863'FNL & 1932'FEL S2, T5N, R7E. PD 12,330 (TVD) 15,970 (MD) TD 13,009'. TD 15,250'. WOO. (API CODE NO. 01-099-20310-00-00).

(17028-B) Ventex Operating Corp. Craft-Lazy L Family LP 28-9 #1 Sur: 2161'FSL & 197'FWL S27, Bot to be: 2323'FSL & 204'FEL S28, T5N, R5E. PD 15,000 (MD) 14,900 (TVD) KOP 9965'. TD 14,175' in STH. 05/22/2016 Well placed in TA status until 5/11/2017. (API CODE NO. 01-099-20315-00-00).

(17132) Ventex Operating Corp. Craft-Northrop 16-1 #1. 435' FNL and 393' FEL. S16, T5N, R4E. PD 15,000'. Re-permitted well. Location staked. (API CODE NO. 01-099-20326-00-02)

Pickens County

Chicken Swamp Branch Oil Field

*(17082) Land and Natural Resource Development, Inc. Cherie Reese 3-1 #1. 350'FNL & 350'FEL S3, T19S,R15W PD 5,500'. WOO. (API CODE NO. 01-107-20396-00-00).

(17116) Land and Natural Resource Development, Inc. Westervelt 6-3 #1. 660'FNL & 1980'FWL S6,T19S, R13W PD 5,600'. MI RU Capstone workover rig. POH w/tubing. LD packer. GIH with 2 7/8" tbg to 4400'. RU Shack Energy cementers. Spotted 50 sx Class A 4400-4000'. PU to 715'. Spotted 25 sx Class A 715-515'. PU to 63'. Spotted 10 sx Class A 63-0'. Pumped 25 sx Class A into 5 1/2x9 5/8" annulus. RD Shack. RD MO Capstone. (API CODE NO. 01-107-20400-00-00).

Coal Fire Creek Gas

(4359-A) Natural Gas & Oil, Inc. Cunningham 15-5. 660' FWL & 2310' FNL. S15, T18S, R14W. PD 4,800'. Preparing to move in tanks and production equipment. (API CODE NO. 01-107-20050-00-01)

Magby Creek Field

(17165) Land and Natural Resource Development, Inc. Skelton 22-16 #.2 660'FSL & 780'FEL S22, T18S, R16W. PD 5,500'. TD 5110'. WOO. (API CODE NO. 01-107-20417-00-00).

Wildcat Wells

(5459-A) Land and Natural Resource Development, Inc. Winters 19-5 #1 1,000'FWL & 2,400'FNL S19, T18S, R14W. PD 4,500' Closed in. WOO. (API CODE NO. 01-107-20110-00-00).

(17173) Land and Natural Resource Development, Inc. Westervelt 31-16 #1. 660'FSL & 800'FEL S31, T18S, R13W PD 5,600'. TD 5600'. **MI RU Capstone workover rig. RU Cased Hole wireline. GIH and set 5 ½" Arrow AS1X packer at 4940' with pump out plug. Bled casing pressure to 0 psi. PU overshot. GIH with 2 7/8" tubing. Latched packer. Test packer to 1000 psi. NU well head. RD MO Capstone. RU Wade pump truck. Pump out plug with 1400 psi. RU Thompson swab rig. Made 2 runs. Well flowing into pit with 680 psi. 6" pipeline on test noon 8/4/16. Off test at 10 am on 8/5/16. 22 hr test 200 psi. OK**. (API CODE NO. 01-107-20418-00-00).

(17180) Land and Natural Resource Development, Inc. Palma-Martin 6-1 #1. 660'FNL & 990'FEL S6, T19S, R13W PD 5600'.TD 5600' **RU Shack cementers. Established circulation to surface. Mixed and pumped 200 sacks Class A with 12% salt. Displaced to perfs. RD Shack. WOC. PU 4 5/8" bit. GIH and tagged cement at 2940'. Drilled 2940-2995'. Test squeeze to 1000 psi. Lowered to 3493'. POH with tubing. RU Cased Hole wireline. Tagged cement at 3922' with wireline. Ran GR-CBL 3922-2000'. Top of cement 2150'. RD Cased Hole. PU bit and scraper. GIH to 3974'. POH. LD bit and scraper. PU overshot. GIH and latched retrievable bridge plug at 3974'. PU to 3205' Reset bridge plug. POH with tubing. RD Capstone. NU frac valve. RU Thompson swab rig. RU Cased Hole wireline. Dump sand on top of retrievable bridge plug. Perforate Fayette Sand 2974-2986'. 4 SPF. RD Cased Hole. Swabbed to 2400'. Swabbed to 3075'. Waited one hour. Last run no fluid recovery. RD MO Thompson swab rig. Frac scheduled Aug. 25th.** (API CODE NO. 01-107-20419-00-00).

*(17200) Land and Natural Resource Development, Inc. Spruill 24-5 #1. 700' FWL & 2250'FNL S24, T18S, R16W. PD 6500'. MI RU Capstone workover rig. PU 2 3/8" tubing. GIH to 4615'. RU Shack Energy Spotted 75' Class A plug 4615-4415'. PU to 1618'. Spotted 75 sx Calss A 1618-1418'. PU to 875'. Spotted 75 sx Class A 875-675'. PU to 65'. Spotted 25 sx Class A 65-0'. RD Shack Energy cementers. RD MI Capstone. (API CODE NO. 01-107-20423-00-00).

Tuscaloosa County

Oak Grove Coal Degasification Field

(17159-CG) Black Warrior Methane Corp. Harsh 08-14-08. 54'FSL & 1947'FWL S8, T19S, R7W PD 3,000'. Location staked. (API CODE NO. 01-125-26235-00-00).

(17166-CG) Black Warrior Methane Corp. RGGS 32-16-32. 640'FSL & 833'FEL S32, T19S, R6W PD 3,000'. Location staked. (API CODE NO. 01-125-26237-00-00).

(17174-CG) Black Warrior Methane Corp. RGGS 09-13-01. 972'FSL & 213'FWL S9, T19S, R8W PD 3,000'. Spud 10/12/2015. Set 435' of 13 3/8" sur. csg. w/300 sx. TD 1725' on 10/15/20015. Set 1009' 9 5/8" prod. csg. w/200 sx. (API CODE NO. 01-125-26238-00-00).

(17181-CG) Black Warrior Methane Corp. RGGS 13-02-03. 1513' FEL & 750' FNL S13, T19S, R8W PD 3000'. Location staked. (API CODE NO. 01-125-26240-00-00)

(17185-CG) Black Warrior Methane Corp. Westervelt 12-06-03. 1482'FWL & 2473'FNL S12, T19S, R8W PD 3,000'. Location staked. (API CODE NO. 01-125-26241-00-00).

Washington County

Chatom Field

(17162-B-1) Mississippi Resources, LLC Chatom Unit No. 3-4 ST. 894' FSL & 1486'FWL S21, T6N, R4W. PD 16,250' MD/16,225 TVD. MI. Fishing for wire @ 15,138' on 06/07/2016. Recovered fish; still have issues downhole. Move off location. WOO. 06/13/2016. (API CODE NO. 01-129-20093-01-00).

NEW PERMITS

Oak Grove Coal Degasification – Jefferson County

(17209-CG) Black Warrior Methane Corp. RGGS 28-09-07 89' FEL & 1944' FSL S28, T19S, R6W. PD 3000'. (API CODE NO. 01-073-21842-00-00). **Unitized – Unit V1-B - Permitted 07/29/2016**

Oak Grove Coal Degasification – Jefferson County

(17210-CG) Black Warrior Methane Corp. RGGS 28-28-07 1107' FEL & 2342' FNL S28, T19S, R6W. PD 3000'. (API CODE NO. 01-073-21843-00-00). **Unitized – Unit V1-B - Permitted 08/01/2016**