

News from the **Oklahoma Corporation Commission**

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A D V I S O R Y 4 - C U S H I N G

The Oil and Gas Division (OGCD) of the Oklahoma Corporation Commission (OCC) is implementing an action in response to recent earthquake activity in the Cushing area.

The plan covers a total of 58 disposal wells that inject into the Arbuckle formation, Four of the disposal wells were shut-in by OGCD directive in October, 2015. The total number of wells requiring new action is 54.

It is important to note that this plan is an initial response, and operators are being warned that work is underway on a broader plan that will encompass a greater area and more Arbuckle disposal wells. Work is expected to take several weeks.

- **There are 3 areas in the initial plan, at 6, 10, and 15 miles from the location of the 5.0 earthquake that struck the area Sunday evening.**
- **6 miles – all Arbuckle disposal well operations in the area must cease.**
- **10 miles – all Arbuckle disposal wells must reduce volume by 25 percent of their last 30 day average.**
- **15 miles – all Arbuckle disposal wells in the area are limited in volume to their last 30 day average.**

Of those wells that will have to take new action:

- **7 Arbuckle disposal wells will be shut-in under the new directive.**
- **16 Arbuckle disposal wells will be reduced 25 percent in volume from their last 30 day average (Note: This is in addition to the 40 percent volume reduction that was imposed earlier this year).**

- **31 Arbuckle disposal wells will be limited in volume to their last 30 day average (Note: This is in addition to the 40 percent volume reduction that was imposed earlier this year).**
- **The deadline for shut-in compliance is November 14. The deadline for volume limit compliance is November 21.**

Note: Map, well list attached.

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Oil and Gas Conservation Division

Wells with action/additional action from this directive:

Action	Operator Name	Well Name Number
Limited to last 30-day average from 1012D system	ADVANCE OIL CORPORATION	VANCE 2
Limited to last 30-day average from 1012D system	BAUGH ALLAN L	FOUNTAIN SWD 1
Reduce from last 30 day average from 1012D system by 25%	BECCA OIL LLC	MILLER 1
Limited to last 30-day average from 1012D system	BEREXCO LLC	S LONG 2
Limited to last 30-day average from 1012D system	BEREXCO LLC	POWELL 15
Limited to last 30-day average from 1012D system	BEREXCO LLC	EMMA COKER 36
Limited to last 30-day average from 1012D system	BEREXCO LLC	LONG 21W
Limited to last 30-day average from 1012D system	BEREXCO LLC	STARR 34
Limited to last 30-day average from 1012D system	BEREXCO LLC	VIDA M. WAY 26A
Limited to last 30-day average from 1012D system	BEREXCO LLC	WAY, VIDA M. 27
Limited to last 30-day average from 1012D system	BEREXCO LLC	VANCE, BEN 33
Limited to last 30-day average from 1012D system	BEREXCO LLC	MUSSELLEM 31
Limited to last 30-day average from 1012D system	BEREXCO LLC	POWELL C31 SWD
Limited to last 30-day average from 1012D system	BEREXCO LLC	JEMINA 6
Limited to last 30-day average from 1012D system	BEREXCO LLC	VANCE, SAM 8
Reduce from last 30 day average from 1012D system by 25%	CHER OIL COMPANY LTD	TUCKER 12-1D
Shutin	CHER OIL COMPANY LTD	STATE SCHOOL LAND 1-16R
Limited to last 30-day average from 1012D system	CIMARRON RIVER OPERATING CO	RIVERBED A SWD-1
Limited to last 30-day average from 1012D system	CIMARRON RIVER OPERATING CO	E. YAHOLA 2A
Limited to last 30-day average from 1012D system	CIRCLE 9 RESOURCES LLC	HOKE 1-1
Reduce from last 30 day average from 1012D system by 25%	CROWN ENERGY COMPANY	LINDA A1 1 SWD
Shutin	CROWN ENERGY COMPANY	JEDI A1-6 SWD
Shutin	CROWN ENERGY COMPANY	HANNAH JO A1 10 SWD
Shutin	CROWN ENERGY COMPANY	CIMARRON A1 13 SWD
Reduce from last 30 day average from 1012D system by 25%	D & J TANK TRUCKS INC	SANDERS 3-SWD
Limited to last 30-day average from 1012D system	EASTOK PIPELINE LLC	MOEBIUS 2-28
Limited to last 30-day average from 1012D system	EASTOK PIPELINE LLC	EASTOK-RIEMAN 1-35 SWD
Limited to last 30-day average from 1012D system	EASTOK PIPELINE LLC	HOLLAND 1-21
Limited to last 30-day average from 1012D system	EQUAL ENERGY US INC	CD 2
Limited to last 30-day average from 1012D system	EQUAL ENERGY US INC	SUN SWD 1
Shutin	F H A INVESTMENTS LLC	FHA SWD 1-15
Reduce from last 30 day average from 1012D system by 25%	HIGHTOWER ENERGY LLC	CALDWELL-LIONEL HARRIS 1 GRAGG (DUAL COMP. SEE ORDER) 1
Limited to last 30-day average from 1012D system	MARBET LLC	
Reduce from last 30 day average from 1012D system by 25%	MEASON PETROLEUM LLC	DONALDSON 1-21 SWD

Limited to last 30-day average from 1012D system	MID-CON ENERGY OPERATING LLC	BRINTON D-09
Limited to last 30-day average from 1012D system	MID-CON ENERGY OPERATING LLC	FARRIS 29-SWD
Limited to last 30-day average from 1012D system	MID-CON ENERGY OPERATING LLC	FISHER, G.W. SWD 27
Limited to last 30-day average from 1012D system	MID-CON ENERGY OPERATING LLC	E. WILSON 1
Limited to last 30-day average from 1012D system	MID-CON ENERGY OPERATING LLC	AMY SIMPSON 29
Limited to last 30-day average from 1012D system	MID-CON ENERGY OPERATING LLC	G.W. FISHER 29
Limited to last 30-day average from 1012D system	MID-CON ENERGY OPERATING LLC	FARRIS M 31
Limited to last 30-day average from 1012D system	MID-CON ENERGY OPERATING LLC	MILLER 13
Limited to last 30-day average from 1012D system	MID-CON ENERGY OPERATING LLC	B. WILSON 25
Limited to last 30-day average from 1012D system	MID-CON ENERGY OPERATING LLC	MCBRIDE 35
Limited to last 30-day average from 1012D system	MID-CON ENERGY OPERATING LLC	CUSHING CO-OP WFS S-1
Limited to last 30-day average from 1012D system	NATURAL RESOURCES OP LLC	VINCO 1
Limited to last 30-day average from 1012D system	NBI SERVICES INC	TIGER ""H"" 5
Limited to last 30-day average from 1012D system	OAKLAND PETROLEUM	
Limited to last 30-day average from 1012D system	OPERATING CO INC	FIXICO N1
Limited to last 30-day average from 1012D system	PETCO PETROLEUM CORP	MANUEL 42
Reduce from last 30 day average from 1012D system by 25%	PETRO WARRIOR LLC	WILDHORSE SWDW 1
Limited to last 30-day average from 1012D system	SHIELDS OPERATING INC	CROCKETT 1-D
Limited to last 30-day average from 1012D system	SHORT OIL COMPANY	SCOTT, LOUISA 5
Limited to last 30-day average from 1012D system	SOUTHWEST PETROLEUM CORP	SUSIE CROW 1-A
Limited to last 30-day average from 1012D system	SOUTHWEST PETROLEUM CORP	ANNIE ROBERTS 1
Limited to last 30-day average from 1012D system	SOUTHWEST PETROLEUM CORP	SARAH DEERE 7-7
Limited to last 30-day average from 1012D system	TARKA ENERGY LLC	SECHRIST SWD 1
Limited to last 30-day average from 1012D system	TARKA ENERGY LLC	WOODS SWDW 1
Limited to last 30-day average from 1012D system	TRUEVINE OPERATING LLC	MURLIN 1-27 SWD
Limited to last 30-day average from 1012D system	TRUEVINE OPERATING LLC	LOWE 1-16 SWD
Limited to last 30-day average from 1012D system	WEST PERKINS COMMERCIAL	
Limited to last 30-day average from 1012D system	DISPOSAL LLC	WEST PERKINS SWD 1
Limited to last 30-day average from 1012D system	WHITE STAR PETROLEUM LLC	KING 2
Limited to last 30-day average from 1012D system	WHITE STAR PETROLEUM LLC	ELINORE 1-18SWD
Limited to last 30-day average from 1012D system	WHITE STAR PETROLEUM LLC	JOYCE 1-5 SWD
Limited to last 30-day average from 1012D system	WHITE STAR PETROLEUM LLC	HARTING 1-1 SWD
Limited to last 30-day average from 1012D system	WHITE STAR PETROLEUM LLC	CHLOUBER 35-19N-3E 1 SWD
Limited to last 30-day average from 1012D system	WHITE STAR PETROLEUM LLC	SHENOLD 25-1 SWD
Limited to last 30-day average from 1012D system	WHITE STAR PETROLEUM LLC	LEIGH 8-19N-3E 1 SWD
Limited to last 30-day average from 1012D system	WHITE STAR PETROLEUM LLC	KATZ 31-2 SWD
Limited to last 30-day average from 1012D system	WHITE STAR PETROLEUM LLC	NELSON 33 18N 3E 1SWD
Limited to last 30-day average from 1012D system	WHITE STAR PETROLEUM LLC	COMBS 8-18N-3E 1SWD
Reduce from last 30 day average from 1012D system by 25%	WHITE STAR PETROLEUM LLC	CLAY 21-1SWD
Reduce from last 30 day average from 1012D system by 25%	WHITE STAR PETROLEUM LLC	DEAN SWD 3-1
Reduce from last 30 day average from 1012D system by 25%	WHITE STAR PETROLEUM LLC	WHEELER 11-1 SWD

Reduce from last 30 day average from 1012D system by 25%	WHITE STAR PETROLEUM LLC	METCALF 24-2 SWD	
Reduce from last 30 day average from 1012D system by 25%	WHITE STAR PETROLEUM LLC	PENNY 29-1SWD	
Reduce from last 30 day average from 1012D system by 25%	WHITE STAR PETROLEUM LLC	HC RYAN 15-18N-6E 1 SWD	
Reduce from last 30 day average from 1012D system by 25%	WHITE STAR PETROLEUM LLC	LOUIS 6-3 SWD	
Reduce from last 30 day average from 1012D system by 25%	WHITE STAR PETROLEUM LLC	MITCHELL 4-1 SWD	
Reduce from last 30 day average from 1012D system by 25%	WHITE STAR PETROLEUM LLC	HILDEBRAND 6-1 SWD	
Shutin	WHITE STAR PETROLEUM LLC	WILLIAMS 5-1 SWD	
Shutin	WHITE STAR PETROLEUM LLC	HILL 29-1SWD	
Limited to last 30-day average from 1012D system	YARHOLA PRODUCTION COMPANY	MIKEY	14

**Cushing Area Revised
MW 5.0 06 Nov. 2016
EQ Last 7 days
All Wells**

20161106AllWells

● <all other values>

Action

✕ Shutin

▲ Reduce from last 30 day
average reported to 1012D
system by 25%

▲ Limited to last 30-day
average reported to 1012D
system

△ Prev. Arbuckle No New
Action

△ Previous Shutin No New
Action

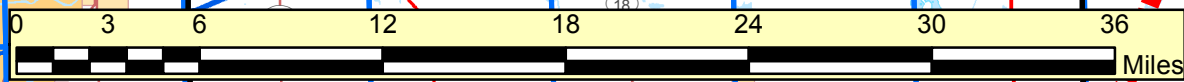
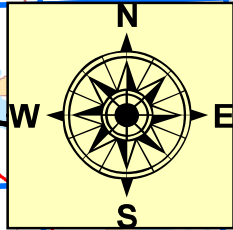
past7days

prefmag

- -0.200000 - 1.000000
- 1.000001 - 2.000000
- 2.000001 - 3.000000
- 3.000001 - 3.500000
- 3.500001 - 3.999999
- 4.000000 - 4.500000
- 4.500001 - 6.000000

- 20161106_6mile
- 20161106_10mile
- 20161106_15mile

- NewAOI_02-26-2016
- CentralOK_Reduction_2-26-2016



Map Date: 11/8/2016

Enhanced recovery wells, not disposal. No changes required at this time.

