Operative CUMMINGS OIL COMPANY Telephone: 40504011818: 4050401 OTCIDEC Number: 5481 0 CUMMINGS OIL COMPANY 5400 NW GRAND BLVD STE 100 OKLAHOMA CITY. OK 73112-6113 SPELLMAN LIVING TRUST 2105 MELROSE PONCA CITY OK 74604 Formation(s) (Permit Valid for Listed Formations Only): Name Depth 0 1 CHESTER 6070 6 2 BerAnte: 8 2 MERANEC 6466 7 3 9 3 3 0 10 5 10 5 10 Pendro Other: 498240 Location Exception Dates: Special Ontex: 672.26 10 Surface Casing: 1254 IP Depth to base of Treatable Water desarts Ph: 90.0 0 Under Federal Juridiction: No Fresh Water Supply Well Dilter: No Surface Vater used to Dilt: No Approved Method for dispased of Dating Fues: Notes: Category Description 11/18/2018 - G71 - OCC 165-10-3-10 REQUIRES: Notes: LISCONDELETED IN THE SAKE COMONO GOVER OF SUPPLY WITHIN 12 MILE: Surface Category MELLS CONDELETED IN THE SAKE COMONO SO CO FISPET OPERATIONS FOR HORZONT/		PERM County: WOOD SET FROM QUARTER: FROM N SECTION LINES: 1	NORTH FROM W		1320 feet from nearest unit or lease boundary.
5400 NW GRAND BLVD STE 100 OKLAHOMA CITY, OK 73112-6113 SPELLMAN LUVING TRUST 2105 MELROSE PONCA CITY OK 74604 Formation(s) (Permit Valid for Listed Formations Only):			Telephone: 4059	481818; 4059481	OTC/OCC Number: 5481 0
Name Depth Name Depth 1 CHESTER 6070 6 2 MERAMEC 6465 7 3 9 10 9 5 10 10 10 Special Orders: 48240 Location Exception Orders: Increased Density Orders: 674284 Pending CD Numbers: Coround Elevation: 1431 Surface Casing: 1264 IP Depth to base of Treatable Water-Bearing FM: 900 Under Federal Jurisdiction: No Surface Casing: 1264 IP Depth to base of Treatable Water-Bearing FM: 900 Under Federal Jurisdiction: No Fresh Water Suppiy Well Drillet: No Surface Water-Water used to Drill: No Approved Method for disposal of Drilling Fluids: No Surface Water used to Drill: No Notes: Category Description HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTA WELLS: NOTICE GUENE FIVE BUSINES DAYS IN ADVANCE TO OFFSET OPERATIONS FOR HORIZONTA WELLS: COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE; 1) PRIOR TO COMMENCEMEENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTA WELLS: COMPLETED IN THE SAME COMMON SOURCE OF HYDRAULIC FRACTURING ALL WELLS: COMPLETED IN THE SAME COMMON SOURCE OF HYDRAULIC FRACTURING ALL WE	5400 NW GRAND BLVD STE 100	3112-6113		2105 MELROSE	
2 MERAMEC 6465 7 3 8 9 4 0 5 10 Spacing Orders: 48240 Pending CD Numbers: Location Exception Orders: Total Depth: 6700 Ground Elevation: 1431 Surface Casing: 1264 Under Federal Jurisdiction: No Surface Water Supply Well Drilled: No Surface Water used to Drill: No Approved Method for disposal of Drilling Fluids: Notes: Category HYDRAULIC FRACTURING 11/18/2018 - G71 - OCC 165:10-3-10 REQUIRES: 1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONT/WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS, COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE; 2) WITH NOTICE ALSO GIVEN 48 HOURS SI NA DVANCE OF HYDRAULIC FRACTURING ALL WELLS, COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE; 2) WITH NOTICE ALSO GIVEN 48 HOURS SI NA DVANCE OF HYDRAULIC FRACTURING ALL WELLS, OCCEWEB, COM/06/06/GORMS.HTML; AND, 2) WITH NOTICE ALSO GIVEN 48 HOURS SIN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB, COM/06/06/GORMS.HTML; AND, 3)		• •		Name	Depth
Spacing Orders: 498249 Location Exception Orders: Location Exception Orders: Catal Depth: 6700 Ground Elevation: 1431 Surface Casing: 1264 IP Depth to base of Treatable Water-Bearing FM: 900 Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: No Description HYDRAULIC FRACTURING I1/18/2018 - G71 - OCC 165:10-3-10 REQUIRES: I) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTY WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CONTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE 'FRAC NOTICE FORM' FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/GOFORMS.HTML; AND, THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALLWELL: TO BE REPORTED TO FRACFOCCUS WITHIN 10 DAYS AFTER THE CONCLUSION THE	2 MERAMEC 3 4		7 8 9		
Total Depth: 6700 Ground Elevation: 1431 Surface Casing: 1264 IP Depth to base of Treatable Water-Bearing FM: 900 Under Federal Jurisdiction: No Fresh Water Supply Well Dirilled: No Surface Water used to Drill: No Approved Method for disposal of Dirilling Fluids:	400240	Location Exception C		Inci	eased Density Orders: 674284
Under Federal Jurisdiction: No Motes:	Pending CD Numbers:			Spe	cial Orders:
Approved Method for disposal of Drilling Fluids: Approved Method for disposal of Drilling Fluids: Category Description HYDRAULIC FRACTURING 11/18/2018 - G71 - OCC 165:10-3-10 REQUIRES: 1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONT/WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE; 2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND, 3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS	Total Depth: 6700 Ground Elevation: 1431	Surface C	asing: 1264	IP Depth	to base of Treatable Water-Bearing FM: 900
Category Description HYDRAULIC FRACTURING 11/18/2018 - G71 - OCC 165:10-3-10 REQUIRES: 1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE; 2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND, 3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE	Under Federal Jurisdiction No	Fresh Water S		No	
HYDRAULIC FRACTURING 11/18/2018 - G71 - OCC 165:10-3-10 REQUIRES: 1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE; 2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND, 3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS			Apprc	wed Method for disposal of Drilli	ng Francis.
 1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTA WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE; 2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND, 3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE 			Apprc	wed Method for disposal of Drilli	ng muus.
WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND, 3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELL: TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE	Notes: Category	•			ng muus.
TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE	Notes: Category	11/18/2018 - G71 1) PRIOR TO CO WELLS, NOTICE	- OCC 165:10-3 MMENCEMENT GIVEN FIVE BL	3-10 REQUIRES: OF HYDRAULIC FRAC JSINESS DAYS IN ADV.	TURING OPERATIONS FOR HORIZONTAI
	Notes: Category	11/18/2018 - G71 1) PRIOR TO CO WELLS, NOTICE WELLS COMPLE 2) WITH NOTICE WELLS TO BOTH "FRAC NOTICE F	- OCC 165:10-3 MMENCEMENT GIVEN FIVE BL TED IN THE SA ALSO GIVEN 4 H THE OCC CEN FORM" FOUND	3-10 REQUIRES: OF HYDRAULIC FRAC JSINESS DAYS IN ADV ME COMMON SOURCE 8 HOURS IN ADVANCE TRAL OFFICE AND LC AT THE FOLLOWING LI	TURING OPERATIONS FOR HORIZONTAL ANCE TO OFFSET OPERATORS WITH E OF SUPPLY WITHIN 1/2 MILE; OF HYDRAULIC FRACTURING ALL CAL DISTRICT OFFICES, USING THE

OKLAHOMA CORPORATION COMMISSION

SPACING - 498240

11/21/2019 - G56 - 7-24N-16W X498240 CSTR 1 WELL CUMMINGS OIL CO. 3/5/2018 11/21/2019 - G56 - (640) 7-24N-16W EXT OTHERS EXT 470966 CSTR, OTHERS EXT 494226 MRMC