API NUMBER: 083 23821 A

OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION P.O. BOX 52000 OKLAHOMA CITY, OK 73152-2000 (Rule 165:10-3-1)

Approval Date: 06/30/2022
Expiration Date: 12/30/2023

Horizontal Hole Oil & Gas

## **PERMIT TO RECOMPLETE**

WELL LOCATION:	Section:	34	Town	ship: 1	18N	Range: 3W	County:	LOGA	AN						
SPOT LOCATION:	E2 E	2	SE S'	N	FEET FROM	QUARTER: FROM	SOUTH	FROM	M WEST						
					SECT	ION LINES:	660		2490						
Lease Name:	MACY					Well No	: 1-34			Well will be	150	feet from	nearest uni	t or lease	boundary.
Operator Name:	SANDROC	K ENERO	SY LLC			Telephone	e: 4056134	1328				ОТО	C/OCC Num	nber:	24492 0
SANDROCK E	ENERGY	LLC							PHILLIP MACY						
PO BOX 1355	3														
OKLAHOMA (	CITY,		Ol	<	73113-15	553			2000 RED PRAIR	RIE					
									EDMOND			OK	73025		
								JL							
Formation(s)	(Permit \	/alid fo	r Listed	Form	nations O	nly):									
Name			C	ode		Depth		1							
1 OSWEGO			4	04OS\	WG	5336									
Spacing Orders:	54903					Location Exce	eption Orde	ers: N	No Exceptions		Inc	creased De	nsity Orders:	No I	Density
Pending CD Numbe	rs: 20220	2101		-		Working i	nterest own	ers' no	otified: ***			Spe	ecial Orders:	No S	Special
Total Depth: 81	150	Grou	nd Elevatio	n: 10	01	Surface	Casing:	328	3 IP	Depth t	n hasa r	of Treatable	Water-Beari	na FM:	270
			=:0.			ouuoo			,		o base c	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		3	270
I Inder F	Federal Juris	diction:				Guilago		_							270
Under Fresh Water	Federal Juris Supply Well		No			Guriuos	oueg.	_	Approved Method for o						270
Fresh Water		Drilled:	No No			Garrage	g	_							270
Fresh Water	Supply Well Water used	Drilled:	No No					_							270
Fresh Water Surface	Supply Well Water used HOLE 1	Drilled:	No No No	Rar	nge: 3W	Meridia		_			ing Fluid	ds:			270
Fresh Water Surface	Supply Well Water used HOLE 1 Town	Drilled: to Drill: ship: 1	No No No	Ran	nge: 3W			_	Approved Method for o	disposal of Drill	ing Fluid	ds: 247			270
Fresh Water Surface	Supply Well Water used HOLE 1 Town Cou	Drilled: to Drill: ship: 1 unty: L	No No No 8N OGAN	Rar	nge: 3W NE			_	Approved Method for o	disposal of Drill  Total Len	gth: 2	ds: 247 978			270
Fresh Water Surface HORIZONTAL I Section: 34	Supply Well Water used HOLE 1 Town Cou	Drilled: to Drill: ship: 1 unty: L oint: S	No No No 8N OGAN		NE	Meridia	ın: IM	_	Approved Method for o	Total Lenç ed Total Dep Vertical Dep	gth: 2 th: 5	ds: 247 978			270
Fresh Water Surface HORIZONTAL I Section: 34	Supply Well Water used HOLE 1 Town Cou	Drilled: to Drill:  ship: 1  unty: L  oint: \$  om: \$	No No No 8N OGAN W 1		NE 1/4 Sec	Meridia SE	n: IM	_	Approved Method for o	Total Lenç ed Total Dep Vertical Dep	gth: 2 th: 7 th: 5	247 978 687			270
Fresh Water Surface HORIZONTAL I Section: 34	Supply Well Water used HOLE 1 Town Cou of End P Feet Fr Feet F	Drilled: to Drill:  ship: 1  unty: L  oint: \$  om: \$	No No No 8N OGAN W 1		NE 1/4 Sec	Meridia SE tion Line: 2:	n: IM	_	Approved Method for o	Total Lenç ed Total Dep Vertical Dep	gth: 2 th: 7 th: 5	247 978 687			270
Fresh Water Surface  HORIZONTAL I Section: 34  Spot Location	Supply Well Water used  HOLE 1  Town Cou of End P Feet Fr Feet F	Drilled: to Drill: ship: 1 unty: L oint: S om: S rom: E	No No 8N OGAN 6W 1 GOUTH	١W	NE 1/4 Sec 1/4 Sec	Meridia SE tion Line: 2:	n: IM 245 153	_	Approved Method for o	Total Lenç ed Total Dep Vertical Dep	gth: 2 th: 7 th: 5 om	247 978 687			270
Fresh Water Surface  HORIZONTAL I  Section: 34  Spot Location	HOLE 1  Town Cou of End P Feet Fr Feet F HOLE 2  Town	Drilled: to Drill:  ship: 1  unty: L  oint: S  om: S  rom: E	No No 8N OGAN 6W 1 GOUTH	١W	NE 1/4 Sec	Meridia SE tion Line: 2: tion Line: 1	n: IM 245 153	_	Approved Method for of Measure True End Poin Lease,Unit, o	Total Lenged Total Dep Vertical Dep or Property Li	gth: 2 th: 7 th: 5 om ne: 1	247 978 687 153			270
Fresh Water Surface  HORIZONTAL I  Section: 34  Spot Location  HORIZONTAL I	HOLE 1 Town Cou of End P Feet Fr Feet F HOLE 2 Town Cou	Drilled: to Drill:  ship: 1 unty: L oint: S om: S rom: E	No No No 8N OGAN SW FAST 8N OGAN	١W	NE 1/4 Sec 1/4 Sec	Meridia SE tion Line: 2: tion Line: 1	n: IM 245 153	_	Measure End Poin Lease,Unit, o	Total Lenged Total Dep Vertical Dep It Location from Property Li	gth: 2 th: 5 om ne: 1 gth: 2 th: 8	247 978 687 153			270
Fresh Water Surface  HORIZONTAL I  Section: 34  Spot Location  HORIZONTAL I  Section: 34	HOLE 1 Town Cou of End P Feet Fr Feet F HOLE 2 Town Cou	Drilled: to Drill:  ship: 1 unty: L oint: S om: S rom: E  ship: 1 unty: L oint: S	No N	NW Ran	NE 1/4 Sec 1/4 Sec nge: 3W	Meridia SE tion Line: 2: tion Line: 1 Meridia	n: IM 245 153 n: IM	_	Measure True End Poin Lease,Unit, o	Total Lenged Total Deport Location from Property Li	gth: 2 th: 5 om ne: 1 gth: 8 th: 5	247 978 687 153			270
Fresh Water Surface  HORIZONTAL I Section: 34  Spot Location  HORIZONTAL I Section: 34	HOLE 1  Town Cou of End P  Feet F  HOLE 2  Town Cou of End P	Drilled: to Drill:  ship: 1 unty: L oint: S om: S rom: E  ship: 1 unty: L oint: S om: S	No No No 8N OGAN GOUTH EAST 8N OGAN 6E 1	NW Ran	NE 1/4 Sec 1/4 Sec nge: 3W NE 1/4 Sec	Meridia SE tion Line: 2: tion Line: 1 Meridia	n: IM 245 153 nn: IM	_	Measure True End Poin Lease,Unit, o	Total Lengued Total Deport Location from Property Line Total Deport Vertical Deport Vertical Deport Vertical Deport Location from Property Line Total Lengued Total Deport Location from It Location It It It Location It	gth: 2 th: 5 om ne: 1 gth: 8 th: 5	247 978 687 153 489 150 646			270
Fresh Water Surface  HORIZONTAL I Section: 34  Spot Location  HORIZONTAL I Section: 34	HOLE 1  Town Cou of End P Feet Fr HOLE 2  Town Cou of End P	Drilled: to Drill:  ship: 1 unty: L oint: S om: S rom: E  ship: 1 unty: L oint: S om: S	No No No 8N OGAN GOUTH EAST 8N OGAN 6E 1	NW Ran	NE 1/4 Sec 1/4 Sec nge: 3W NE 1/4 Sec	Meridia SE tion Line: 1  Meridia SE tion Line: 2:	n: IM 245 153 nn: IM	_	Measure End Poin Lease,Unit, o  Measure True End Poin Lease (Unit)	Total Lengued Total Deport Location from Property Line Total Deport Vertical Deport Vertical Deport Vertical Deport Location from Property Line Total Lengued Total Deport Location from It Location It It It Location It	gth: 2 th: 5 om ne: 1 gth: 8 th: 5	247 978 687 153 489 150 646			

Category	Description
HYDRAULIC FRACTURING	[6/29/2022 - GC2] - OCC 165:10-3-10 REQUIRES:
	1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;
	2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG
PENDING CD - 202202101	[6/29/2022 - G56] - E2 E2 SE4 SW4 34-18N-3W X54903 OSWG SHL NCT 660' FSL, NCT 2490' FWL 34-18N-3W ENTRY NCT 330' FSL, NCT 25' FEL EXIT NCT 330' FSL, NCT 25' FEL NO OP NAMED REC 6/28/2022 (PRESLAR)
SPACING - 54903	[6/29/2022 - G56] - (80) 34-18N-3W SU NW/SE EST OSWG, OTHER