API NUMBER: 121 24847

Oil & Gas

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

Approval Date: 04/17/2019
Expiration Date: 10/17/2020

Horizontal Hole Multi Unit

DEDMIT TO DOLL

			PERMIT TO DRILL		
ELL LOCATION: Se	c: 01 Twp: 7N Rge: 18	E County: PIT	TSBURG		
POT LOCATION: S2	SE NE NW	FEET FROM QUARTER: FROM SECTION LINES:	NORTH FROM WEST 1230 2310		
Lease Name: QUIN	ITON	Well No:	3-36/25H	Well will be 1230 feet from nearest unit o	lease boundary.
	RINITY OPERATING (USG) LLC		Telephone: 918561560		79 0
Name:	,		relephone. 310301300	o o o o o o o o o o o o o o o o o o o	119 0
TRINITY OPE	ERATING (USG) LLC				
	DER AVE STE 201		PI	ETER HUEBNER & SHEILA HUEBNER	
		74440 4040	12	2201 WABASH CIRCLE	
TULSA,	OK	74119-4842	N	O OK 73026	
Formation(s) (Permit Valid for Listed For	mations Only):	1	Name Depth	
1 WOO	DFORD	7416	6		
2			7		
3 4			8		
5			10		
nacing Orders:		Location Exception		Increased Density Orders:	
No Spacing				<u> </u>	
ending CD Numbers:	201901277 201901287			Special Orders:	
	201901287				
	201901286				
	201901278				
	201901290				
	20.00.200				
Total Depth: 18518	Ground Elevation: 63	Surface	e Casing: 650	Depth to base of Treatable Water-Bearing	FM: 600
Under Federal Juriso	diction: No	Fresh Wat	er Supply Well Drilled: No	Surface Water used to D	rill: No
		Fresh Wat	,	Surface Water used to D lethod for disposal of Drilling Fluids:	rill: No
IT 1 INFORMATION		Fresh Wat	Approved N		ill: No
IT 1 INFORMATION	ON SITE	Fresh Wat	Approved M	lethod for disposal of Drilling Fluids:	ill: No
IT 1 INFORMATION ype of Pit System: ype of Mud System:	ON SITE		Approved M A. Evapor B. Solidific	lethod for disposal of Drilling Fluids: ation/dewater and backfilling of reserve pit. ation of pit contents.	
IT 1 INFORMATION ppe of Pit System: ppe of Mud System: depth to top of groun	ON SITE AIR nd water greater than 10ft below ba		Approved N A. Evapore B. Solidific E. Haul to	tethod for disposal of Drilling Fluids: ation/dewater and backfilling of reserve pit. ation of pit contents. Commercial pit facility: Sec. 19 Twn. 8N Rng. 5E Cnty. 125 On	
IT 1 INFORMATION ype of Pit System: ype of Mud System: depth to top of groun fithin 1 mile of munici fellhead Protection A	ON SITE AIR nd water greater than 10ft below baipal water well? N rea? N		Approved M A. Evapor B. Solidific	tethod for disposal of Drilling Fluids: ation/dewater and backfilling of reserve pit. ation of pit contents. Commercial pit facility: Sec. 19 Twn. 8N Rng. 5E Cnty. 125 On	
IT 1 INFORMATION ype of Pit System: ype of Mud System: depth to top of groun /ithin 1 mile of munic /ellhead Protection A it is located in	ON SITE AIR nd water greater than 10ft below be ipal water well? N rea? N n a Hydrologically Sensitive Area.		Approved N A. Evapore B. Solidific E. Haul to	tethod for disposal of Drilling Fluids: ation/dewater and backfilling of reserve pit. ation of pit contents. Commercial pit facility: Sec. 19 Twn. 8N Rng. 5E Cnty. 125 On	
/ithin 1 mile of munic /ellhead Protection A it is located ir ategory of Pit: 4	ON SITE AIR nd water greater than 10ft below be ipal water well? N rea? N a Hydrologically Sensitive Area.		Approved N A. Evapore B. Solidific E. Haul to	tethod for disposal of Drilling Fluids: ation/dewater and backfilling of reserve pit. ation of pit contents. Commercial pit facility: Sec. 19 Twn. 8N Rng. 5E Cnty. 125 On	
IT 1 INFORMATION type of Pit System: type of Mud System: depth to top of groun fithin 1 mile of munical fellhead Protection A tit is located in ategory of Pit: 4 tiner not required fo	ON SITE AIR nd water greater than 10ft below be ipal water well? N rea? N a Hydrologically Sensitive Area.		Approved N A. Evapore B. Solidific E. Haul to	tethod for disposal of Drilling Fluids: ation/dewater and backfilling of reserve pit. ation of pit contents. Commercial pit facility: Sec. 19 Twn. 8N Rng. 5E Cnty. 125 On	

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED
Chlorides Max: 8000 Average: 5000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area?

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C
Pit Location is BED AQUIFER
Pit Location Formation: SAVANNA

PIT 3 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED
Chlorides Max: 300000 Average: 200000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C
Pit Location is BED AQUIFER
Pit Location Formation: SAVANNA

HORIZONTAL HOLE 1

Sec 25 Twp 8N Rge 18E County PITTSBURG

Spot Location of End Point: NE NW NE NE

Feet From: NORTH 1/4 Section Line: 1
Feet From: EAST 1/4 Section Line: 930

Depth of Deviation: 7035 Radius of Turn: 573

Direction: 9

Total Length: 10583

Measured Total Depth: 18518

True Vertical Depth: 7416

End Point Location from Lease,
Unit, or Property Line: 1

Notes:

Category Description

COMPLETION INTERVAL 4/17/2019 - G56 - WILL BE AT A LEGAL LOCATION AND WILL NOT COMPLETE IN SECTION 1

PER OPERATOR

Category Description

HYDRAULIC FRACTURING 4/13/2019 - 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 HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG

MEMO 4/13/2019 - G71 - PIT 2 & 3 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, WBM &

OBM CUTTINGS CAPTURED IN CONCRETE-LINED PIT, SOLIDFIED AND HELD UNTIL DISPOSAL

APPROVED BY OCC; PIT 3 - OBM TO VENDOR

PENDING CD - 201901277 4/17/2019 - G56 - (640)(HOR) 25-8N-18E

EXT 676151 WDFD, OTHERS

COMPL INT NLT 165' FNL/FSL, NLT 330' FEL/FWL

REC 3/25/2019 (JOHNSON)

PENDING CD - 201901278 4/17/2019 - G56 - (640)(HOR) 36-8N-18E

EXT 676151 WDFD, OTHERS

COMPL INT NLT 165' FNL/FSL, NLT 330' FEL/FWL

REC 3/25/2019 (JOHNSON)

PENDING CD - 201901285 4/17/2019 - G56 - (I.O.) 25 & 36-8N-18E

ESTABLISH MULTIUNIT HORIZONTAL WELL X201901277 WDFD, OTHERS 25-8N-18E X201901278 WDFD, OTHERS 36-8N-18E

50% 25-8N-18E 50% 36-8N-18E NO OP NAMED

REC 3/25/2019 (JOHNSON)

PENDING CD - 201901286 4/17/2019 - G56 - (I.O.) 25 & 36-8N-18E

X201901277 WDFD, OTHERS 25-8N-18E X201901278 WDFD, OTHERS 36-8N-18E

COMPL INT (36-8N-18E) NCT 165' FSL, NCT 0' FNL, NCT 330' FEL COMPL INT (25-8N-18E) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL

NO OP NAMED

REC 4/2/2019 (MOORE)

PENDING CD - 201901287 4/17/2019 - G56 - 25-8N-18E

X201901277 WDFD 2 WELLS

NO OP NAMED REC 3/25/2019 (JOHNSON)

PENDING CD - 201901290 4/17/2019 - G56 - 36-8N-18E

X201901278 WDFD

2 WELLS NO OP NAMED

REC 3/25/2019 (JOHNSON)

