

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
NMLC029342B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
Multiple--See Attached

2. Name of Operator

COG OPERATING LLC

Contact: SARAH CHAPMAN
E-Mail: schapman@spurepllc.com9. API Well No.
Multiple--See Attached

3a. Address

600 W ILLINOIS AVENUE
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 832-930-8613

10. Field and Pool or Exploratory Area
LOCO HILLS-QU-GB-SA
UNKNOWN

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple--See Attached

11. County or Parish, State

EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Site Facility Diagram/Security Plan
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Notification of submittal of an updated Site Facility Diagram for the Polaris B Federal 05 Facility.

The diagram applies to all the wells on Federal Lse# NMLC029342B listed below and specifically designates the Oil and Gas FMP sales points.

The Gas FMP is located offsite but within the Federal lease boundary. The facility has the ability to sell oil via pipeline LACT or manual, tank gauges via truck. The diagram reflects two(2) Oil FMP sales points and provides two(2) Tank Valve Operating Descriptions to address these sales options.

Polaris B Federal 05 Facility:

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #510950 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 04/15/2020 (20PP2052SE)

Name (Printed/Typed) DAVID HARSELL

Title CONSULTANT

Signature (Electronic Submission)

Date 04/15/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTEDDEBORAH MCKINNEY
Title LEGAL INSTRUMENTS EXAMINER

Date 04/22/2020

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Accepted 04/24/2020 - KMS NMOCD

Additional data for EC transaction #510950 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 5	30-015-34707-00-S1	Sec 9 T17S R30E SESE 330FSL 330FEL
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 10	30-015-35395-00-S1	Sec 9 T17S R30E NESE 2310FSL 330FEL
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 11	30-015-35396-00-S1	Sec 9 T17S R30E SESW 330FSL 1650FWL
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 13		Sec 9 T17S R30E SESE 1176FSL 990FEL
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 15	30-015-35931-00-S1	Sec 9 T17S R30E NESE 1800FSL 915FEL
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 16	30-015-35927-00-S1	Sec 9 T17S R30E NWSE 1650FSL 2310FEL
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 17	30-015-35932-00-S1	Sec 9 T17S R30E NESW 1600FSL 1659FWL
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 21	30-015-36707-00-S1	Sec 9 T17S R30E NESE 2160FSL 915FEL
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 22	30-015-36708-00-S1	Sec 9 T17S R30E NESE 1650FSL 330FEL 32.846369 N Lat, 103.969532 W Lon
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 23	30-015-36709-00-S1	Sec 9 T17S R30E NWSE Lot J 2270FSL 2310FEL 32.847909 N Lat, 103.975373 W Lon
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 24	30-015-36710-00-S1	Sec 9 T17S R30E NWSE 1750FSL 1650FEL
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 25	30-015-36711-00-S1	Sec 9 T17S R30E NESW 2310FSL 1725FWL 32.848208 N Lat, 103.979987 W Lon
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 26	30-015-36712-00-S1	Sec 9 T17S R30E NESW 1650FSL 2310FWL 32.846390 N Lat, 103.978071 W Lon
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 27	30-015-36666-00-S1	Sec 9 T17S R30E SESW 790FSL 1650FWL 32.844031 N Lat, 103.980227 W Lon
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 28	30-015-36664-00-S1	Sec 9 T17S R30E SESW 330FSL 2110FWL 32.842763 N Lat, 103.978721 W Lon
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 30	30-015-36893-00-S1	Sec 9 T17S R30E SWSE Lot O 330FSL 1750FEL
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 31	30-015-36663-00-S1	Sec 9 T17S R30E SESE 1090FSL 400FEL 32.844830 N Lat, 103.969758 W Lon
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 32	30-015-36667-00-S1	Sec 9 T17S R30E SESE Lot P 630FSL 780FEL 32.843397 N Lat, 103.970391 W Lon
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 6	30-015-35649-00-S1	Sec 9 T17S R30E SWSE 1156FSL 1650FEL
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 7	30-015-35699-00-S1	Sec 9 T17S R30E SESW 860FSL 2240FWL
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 8	30-015-35393-00-S1	Sec 9 T17S R30E NESW 2310FSL 2310FWL
NMLC029342B	NMLC029342B	POLARIS B FEDERAL 9	30-015-35394-00-S1	Sec 9 T17S R30E NWSE 2310FSL 1750FEL

32. Additional remarks, continued

POLARIS B FEDERAL 05 API 3001534707 Onsite
 POLARIS B FEDERAL 06 API 3001535649 Remote Access
 POLARIS B FEDERAL 07 API 3001535699 Remote Access
 POLARIS B FEDERAL 08 API 3001535393 Remote Access
 POLARIS B FEDERAL 09 API 3001535394 Remote Access
 POLARIS B FEDERAL 10 API 3001535395 Remote Access
 POLARIS B FEDERAL 11 API 3001535396 Remote Access
 POLARIS B FEDERAL 12 API 3001535397 P&A
 POLARIS B FEDERAL 13 API 3001537826 Remote Access
 POLARIS B FEDERAL 15 API 3001535931 Remote Access
 POLARIS B FEDERAL 16 API 3001535927 Remote Access
 POLARIS B FEDERAL 17 API 3001535932 Remote Access
 POLARIS B FEDERAL 21 API 3001536707 Remote Access
 POLARIS B FEDERAL 22 API 3001536708 Remote Access
 POLARIS B FEDERAL 23 API 3001536709 Remote Access
 POLARIS B FEDERAL 24 API 3001536710 Remote Access
 POLARIS B FEDERAL 25 API 3001536711 Remote Access
 POLARIS B FEDERAL 26 API 3001536712 Remote Access
 POLARIS B FEDERAL 27 API 3001536666 Remote Access
 POLARIS B FEDERAL 28 API 3001536664 Remote Access
 POLARIS B FEDERAL 29 API 3001536665 Remote Access
 POLARIS B FEDERAL 30 API 3001536893 Remote Access
 POLARIS B FEDERAL 31 API 3001536663 Remote Access
 POLARIS B FEDERAL 32 API 3001536667 Remote Access

Revisions to Operator-Submitted EC Data for Sundry Notice #510950

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	SITE NOI	SITE NOI
Lease:	NMLC029342B	NMLC029342B
Agreement:		
Operator:	SPUR ENERGY PARTNERS, LLC 920 MEMORIAL CITY WAY SUITE 1000 HOUSTON, TX 77024 Ph: 281-795-2286	COG OPERATING LLC 600 W ILLINOIS AVENUE MIDLAND, TX 79701 Ph: 432.685.4385
Admin Contact:	SARAH CHAPMAN REGULATORY DIRECTOR E-Mail: schapman@spurepllc.com Ph: 832-930-8613	SARAH CHAPMAN REGULATORY DIRECTOR E-Mail: schapman@spurepllc.com Ph: 832-930-8613
Tech Contact:	DAVID HARSELL CONSULTANT E-Mail: DART.consulting@yahoo.com Ph: 713-416-3651	DAVID HARSELL CONSULTANT E-Mail: DART.consulting@yahoo.com Ph: 713-416-3651
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	96718	LOCO HILLS-QU-GB-SA UNKNOWN
Well/Facility:	POLARIS B FEDERAL 05 Sec 9 T17S R30E SESE 330FSL 330FEL	POLARIS B FEDERAL 5 Sec 9 T17S R30E SESE 330FSL 330FEL POLARIS B FEDERAL 10 Sec 9 T17S R30E NESE 2310FSL 330FEL POLARIS B FEDERAL 11 Sec 9 T17S R30E SESW 330FSL 1650FWL POLARIS B FEDERAL 13 Sec 9 T17S R30E SESE 1176FSL 990FEL POLARIS B FEDERAL 15 Sec 9 T17S R30E NESE 1800FSL 915FEL POLARIS B FEDERAL 16 Sec 9 T17S R30E NWSE 1650FSL 2310FEL POLARIS B FEDERAL 17 Sec 9 T17S R30E NESW 1600FSL 1659FWL POLARIS B FEDERAL 21 Sec 9 T17S R30E NESE 2160FSL 915FEL POLARIS B FEDERAL 22 Sec 9 T17S R30E NESE 1650FSL 330FEL 32.846369 N Lat, 103.969532 W Lon POLARIS B FEDERAL 23 Sec 9 T17S R30E NWSE Lot J 2270FSL 2310FEL 32.847909 N Lat, 103.975373 W Lon POLARIS B FEDERAL 24 Sec 9 T17S R30E NWSE 1750FSL 1650FEL POLARIS B FEDERAL 25 Sec 9 T17S R30E NESW 2310FSL 1725FWL 32.848208 N Lat, 103.979987 W Lon POLARIS B FEDERAL 26 Sec 9 T17S R30E NESW 1650FSL 2310FWL 32.846390 N Lat, 103.978071 W Lon POLARIS B FEDERAL 27 Sec 9 T17S R30E SESW 790FSL 1650FWL 32.844031 N Lat, 103.980227 W Lon POLARIS B FEDERAL 28 Sec 9 T17S R30E SESW 330FSL 2110FWL 32.842763 N Lat, 103.978721 W Lon POLARIS B FEDERAL 30 Sec 9 T17S R30E SWSE Lot O 330FSL 1750FEL POLARIS B FEDERAL 31 Sec 9 T17S R30E SESE 1090FSL 400FEL 32.844830 N Lat, 103.969758 W Lon POLARIS B FEDERAL 32 Sec 9 T17S R30E SESE Lot P 630FSL 780FEL 32.843397 N Lat, 103.970391 W Lon POLARIS B FEDERAL 6 Sec 9 T17S R30E SWSE 1156FSL 1650FEL POLARIS B FEDERAL 7

Sec 9 T17S R30E SESW 860FSL 2240FWL
POLARIS B FEDERAL 8
Sec 9 T17S R30E NESW 2310FSL 2310FWL
POLARIS B FEDERAL 9
Sec 9 T17S R30E NWSE 2310FSL 1750FEL

SITE FACILITY DIAGRAM

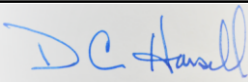
Polaris B Federal 5 Tank Battery
Legal: SE/SE, SEC 9, T17S, R30E
Lease #: NMLC029342B
County: Eddy, New Mexico

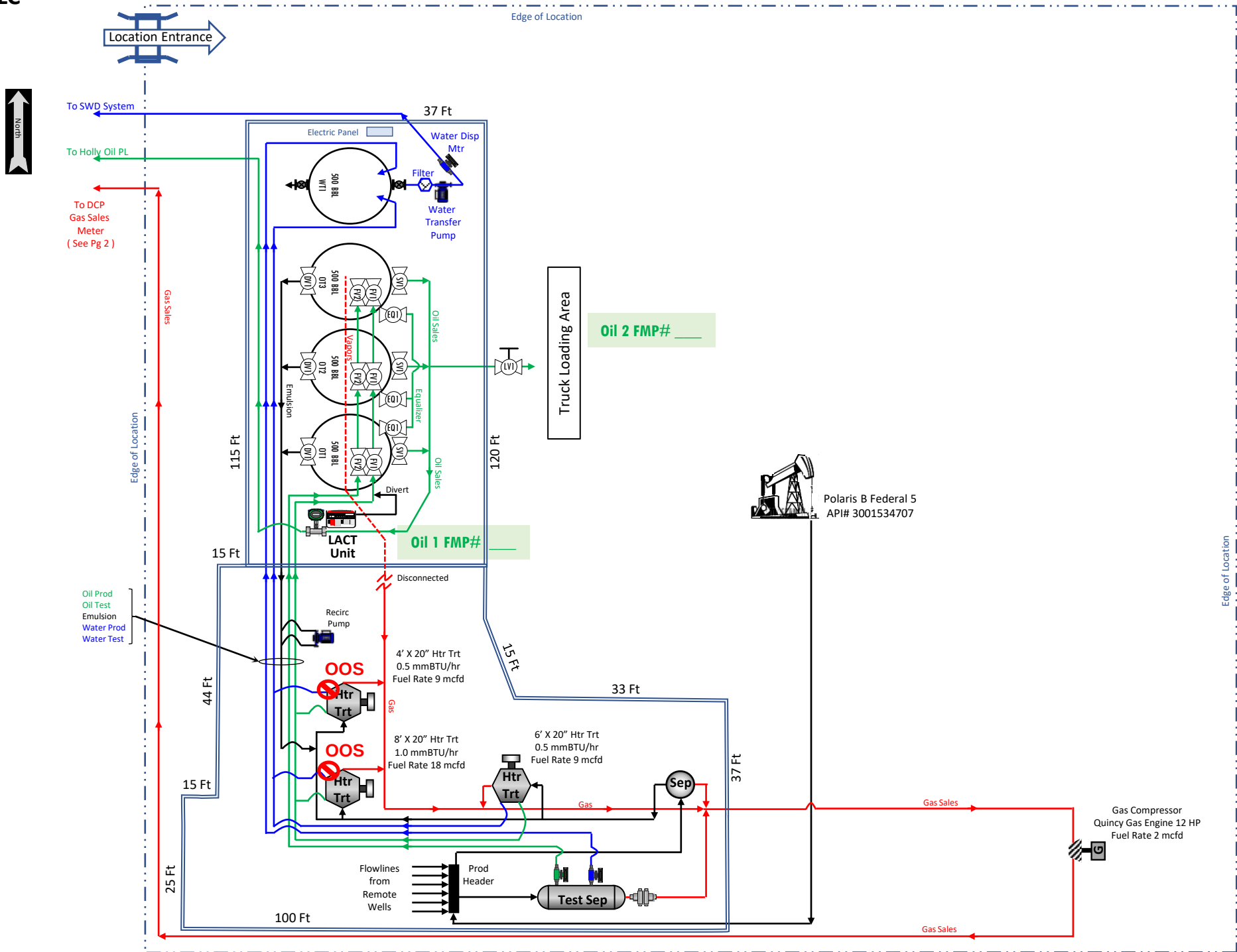
Wells on Location:

Polaris B Federal 5
API# 3001534707

Remote Wells Using Location:

(See List on Pg 2)

Mixed Line	
Gas Line	
Oil Line	
Water Line	
Berm	
Ball Valve Fill Valve	
Ball Valve Drain Valve	
Ball Valve Equalize Valve	
Ball Valve Load Line	
Oil Meter	
Water Meter	
Gas Meter	
Berm Capacity (bbl):	2100
Largest Tank Capacity (bbl):	500
Printed Name: David Harsell	
Signature: 	
Date: 4/13/2020	



SPUR ENERGY PARTNERS, LLC

SITE FACILITY DIAGRAM

Polaris B Federal 5 Tank Battery
Legal: SE/SE, SEC 9, T17S, R30E
Lease #: NMLC029342B
County: Eddy, New Mexico

North

Wells on Location:

POLARIS B FEDERAL 05	3001534707
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Remote Wells Using Location:

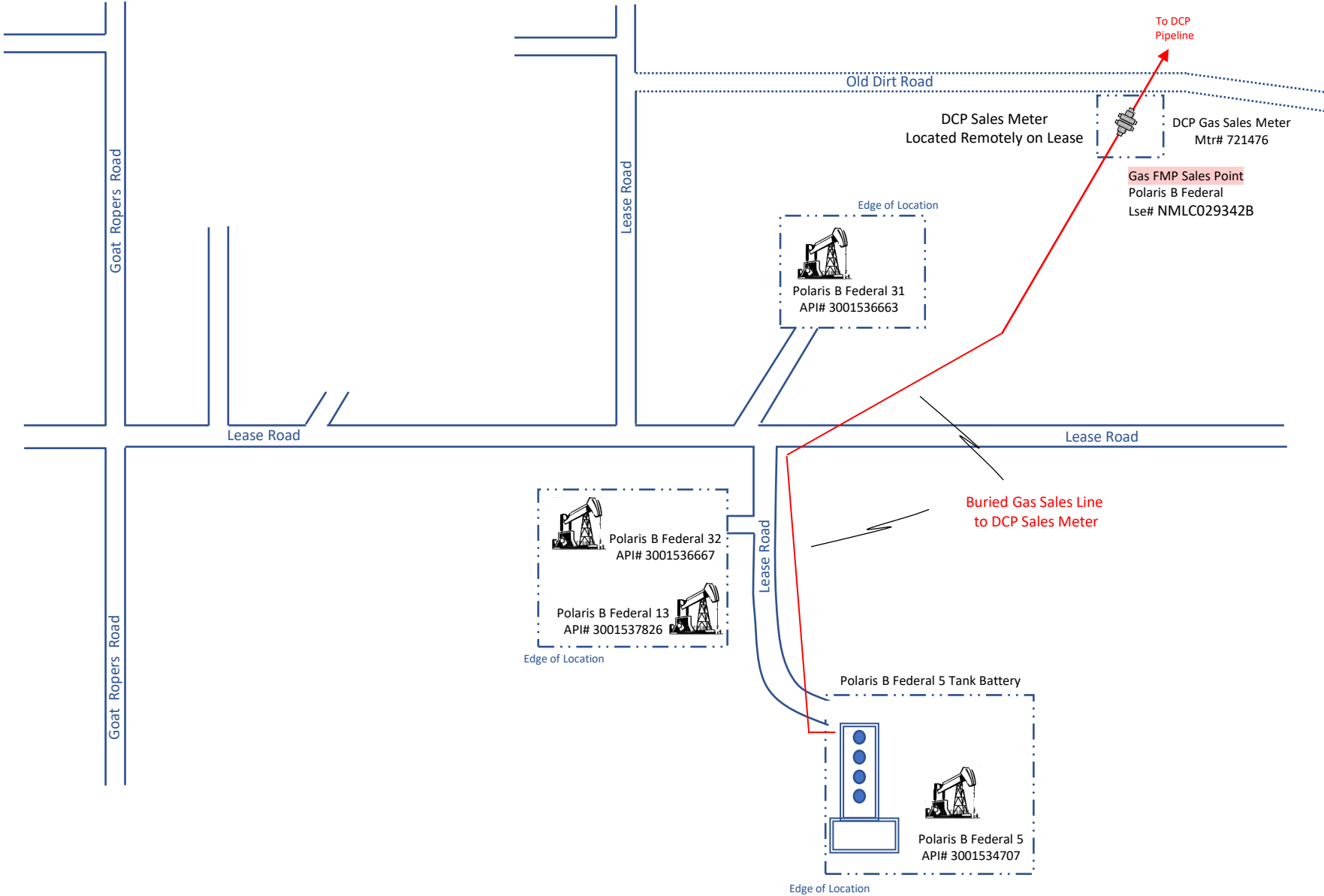
POLARIS B FEDERAL 06	3001535649
POLARIS B FEDERAL 07	3001535699
POLARIS B FEDERAL 08	3001535393
POLARIS B FEDERAL 09	3001535394
POLARIS B FEDERAL 10	3001535395
POLARIS B FEDERAL 11	3001535396
POLARIS B FEDERAL 12	3001535397 P&A
POLARIS B FEDERAL 13	3001537826
POLARIS B FEDERAL 15	3001535931
POLARIS B FEDERAL 16	3001535927
POLARIS B FEDERAL 17	3001535932
POLARIS B FEDERAL 21	3001536707
POLARIS B FEDERAL 22	3001536708
POLARIS B FEDERAL 23	3001536709
POLARIS B FEDERAL 24	3001536710
POLARIS B FEDERAL 25	3001536711
POLARIS B FEDERAL 26	3001536712
POLARIS B FEDERAL 27	3001536666
POLARIS B FEDERAL 28	3001536664
POLARIS B FEDERAL 29	3001536665
POLARIS B FEDERAL 30	3001536893
POLARIS B FEDERAL 31	3001536663
POLARIS B FEDERAL 32	3001536667

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GAS FMP SALES POINT OVERVIEW
Lse# NMLC029342B



SPUR ENERGY PARTNERS, LLC

SITE FACILITY DIAGRAM

Polaris B Federal 5 Tank Battery
Legal: SE/SE, SEC 9, T17S, R30E
Lease #: NMLC029342B
County: Eddy, New Mexico

Wells on Location:

POLARIS B FEDERAL 05	3001534707
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Remote Wells Using Location:

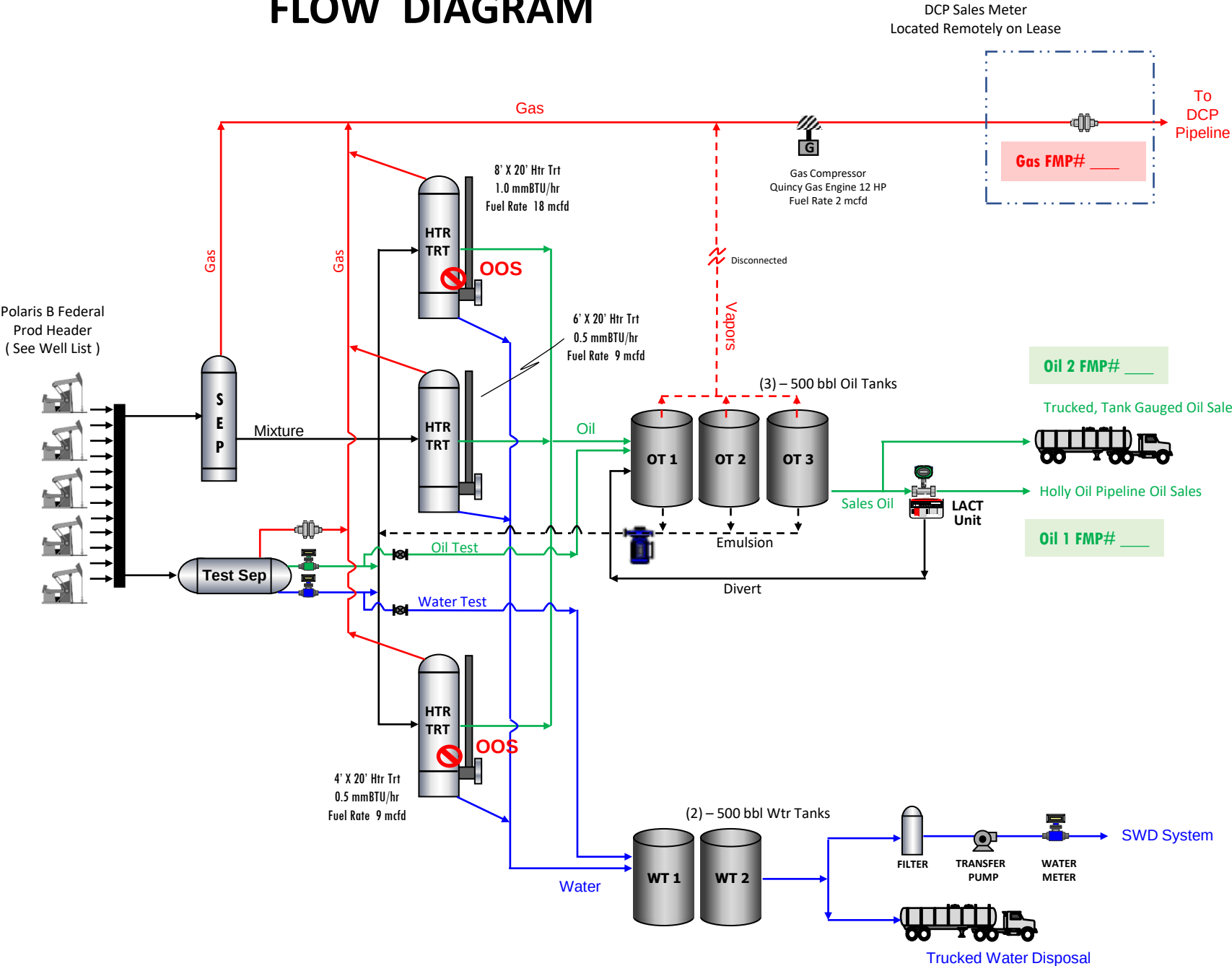
POLARIS B FEDERAL 06	3001535649
POLARIS B FEDERAL 07	3001535699
POLARIS B FEDERAL 08	3001535393
POLARIS B FEDERAL 09	3001535394
POLARIS B FEDERAL 10	3001535395
POLARIS B FEDERAL 11	3001535396
POLARIS B FEDERAL 12	3001535397 P&A
POLARIS B FEDERAL 13	3001537826
POLARIS B FEDERAL 15	3001535931
POLARIS B FEDERAL 16	3001535927
POLARIS B FEDERAL 17	3001535932
POLARIS B FEDERAL 21	3001536707
POLARIS B FEDERAL 22	3001536708
POLARIS B FEDERAL 23	3001536709
POLARIS B FEDERAL 24	3001536710
POLARIS B FEDERAL 25	3001536711
POLARIS B FEDERAL 26	3001536712
POLARIS B FEDERAL 27	3001536666
POLARIS B FEDERAL 28	3001536664
POLARIS B FEDERAL 29	3001536665
POLARIS B FEDERAL 30	3001536893
POLARIS B FEDERAL 31	3001536663
POLARIS B FEDERAL 32	3001536667

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FLOW DIAGRAM



SITE FACILITY DIAGRAM

Polaris B Federal 5 Tank Battery
Legal: SE/SE, SEC 9, T17S, R30E
Lease #: NMLC029342B
County: Eddy, New Mexico

Estimated Fuel Gas Consumption Calculations

Sales Gas BTU Rating: 6 1,458 mmbtu / cf

Equipment	Engine HP Rating	Process Efficiency Factor	Daily Utilization Factor	Engine Fuel Rating BTU/hp-hr	Firetube Fuel Rating MMBTU/hr	Fuel Usage MCFD
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Engine Usage:	1	2	3	4	5	
Quincy Gas Engine	12	-	1.00	8000	-	2

Firetube Usage:						
#1 Heater Treater Firetube	-	0.65	0.65	-	0.50	9
#2 Heater Treater Firetube	-	0.65	0.65	-	1.00	18
#3 Heater Treater Firetube	-	0.65	0.65	-	0.50	9

***1,458 mmBTU Gas Analysis based on DCP Mar 2020 Gas Statement

Engine Usage :												
Engine HP Rating	X	Daily Utilization Factor	X	Engine Fuel Rating (BTU/HP-HR)	X	24 hrs / Day	X	1000 ft³/ mcf	÷	Gas BTU Content (mmBTU / ft³)	=	Fuel Usage (Mcf)
1	X	3	X	4	X	24	X	1000	÷	6	=	
12	X	1.00	X	8000	X	24	X	1000	÷	1458	=	2.0

Firetube Usage :												
Process Efficiency Factor	X	Daily Utilization Factor	X	Firetube Fuel Rating (mmBTU)	X	24 hrs / Day	X	1000 ft³/ mcf	÷	Gas BTU Content (mmBTU / ft³)	=	Fuel Usage (Mcf)
(1 + 2)	X	3	X	5	X	24	X	1000	÷	6	=	
1.65	X	0.65	X	0.50	X	24	X	1000	÷	1458	=	9.0

Process Efficiency Factor	- Inherent energy losses associated with fuel consumption
Daily Utilization Factor	- Utilization of the equipment in the field
Name Plate Fuel Rating	- Manufacturer's equipment rating for heat conveyance

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SPUR ENERGY PARTNERS, LLC

SITE FACILITY DIAGRAM

Polaris B Federal 5 Tank Battery
Legal: SE/SE, SEC 9, T17S, R30E
Lease #: NMLC029342B
County: Eddy, New Mexico

PRODUCTION PHASE TANK OPERATION VALVE POSITIONS [LACT Operation]									
TANK #	OT1			OT2			OT3		
TANK SIZE - Bbls	1000			1000			1000		
LOCATION	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE
1 – PROD FILL VALVE	X	X		X	X		X	X	
2 – TEST FILL INLET	X	X		X	X		X	X	
3 – SALES VALVE	X	X		X	X		X	X	
4 – EQUALIZE VALVE	X	X		X	X		X	X	
5 – DRAIN VALVE	X		X	X		X	X		X

SALES PHASE TANK OPERATION VALVE POSITIONS [LACT Operation]									
TANK #	OT1			OT2			OT3		
TANK SIZE - Bbls	1000			1000			1000		
LOCATION	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE
1 – PROD FILL VALVE	X	X		X	X		X	X	
2 – TEST FILL INLET	X	X		X	X		X	X	
3 – SALES VALVE	X	X		X	X		X	X	
4 – EQUALIZE VALVE	X	X		X	X		X	X	
5 – DRAIN VALVE	X		X	X		X	X		X

DRAIN PHASE TANK OPERATION VALVE POSITIONS [LACT Operation]									
TANK #	OT1			OT2			OT3		
TANK SIZE - Bbls	1000			1000			1000		
LOCATION	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE
1 – PROD FILL VALVE	X		X	X		X	X		X
2 – TEST FILL INLET	X		X	X		X	X		X
3 – SALES VALVE	X		X	X		X	X		X
4 – EQUALIZE VALVE	X	X		X	X		X	X	
5 – DRAIN VALVE	X	X		X	X		X	X	

DIVERT PHASE TANK OPERATION VALVE POSITIONS [LACT Operation]									
TANK #	OT1			OT2			OT3		
TANK SIZE - Bbls	1000			1000			1000		
LOCATION	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE
1 – PROD FILL VALVE	X	X		n/a	n/a	n/a	n/a	n/a	n/a
2 – TEST FILL INLET	X		X	n/a	n/a	n/a	n/a	n/a	n/a
3 – SALES VALVE	X		X	n/a	n/a	n/a	n/a	n/a	n/a
4 – EQUALIZE VALVE	X	X		n/a	n/a	n/a	n/a	n/a	n/a
5 – DRAIN VALVE	X		X	n/a	n/a	n/a	n/a	n/a	n/a

PRODUCTION PHASE TANK OPERATION VALVE POSITIONS [Tank Gauging Operation]									
TANK #	OT1			OT2			OT3		
TANK SIZE - Bbls	1000			1000			1000		
LOCATION	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE
1 – PROD FILL VALVE	X	X		X	X		X	X	
2 – TEST FILL INLET	X	X		X	X		X	X	
3 – SALES VALVE	X		X	X		X	X		X
4 – EQUALIZE VALVE	X	X		X	X		X	X	
5 – DRAIN VALVE	X		X	X		X	X		X

SALES PHASE TANK OPERATION VALVE POSITIONS [Tank Gauging Operation]									
TANK #	OT1			OT2			OT3		
TANK SIZE - Bbls	1000			1000			1000		
LOCATION	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE
1 – PROD FILL VALVE	X		X	X		X	X		X
2 – TEST FILL INLET	X		X	X		X	X		X
3 – SALES VALVE	X	X		X	X		X	X	
4 – EQUALIZE VALVE	X	X		X	X		X	X	
5 – DRAIN VALVE	X		X	X		X	X		X

DRAIN PHASE TANK OPERATION VALVE POSITIONS [Tank Gauging Operation]									
TANK #	OT1			OT2			OT3		
TANK SIZE - Bbls	1000			1000			1000		
LOCATION	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE	SEAL INSTALLED	OPEN	CLOSE
1 – PROD FILL VALVE	X		X	X		X	X		X
2 – TEST FILL INLET	X		X	X		X	X		X
3 – SALES VALVE	X		X	X		X	X		X
4 – EQUALIZE VALVE	X	X		X	X		X	X	
5 – DRAIN VALVE	X	X		X	X		X	X	

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