

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87400
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103

Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-25788
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: PETRUS D
8. Well Number #002
9. OGRID Number 229137
10. Pool name or Wildcat MALJAMAR; GRAYBURG-SAN ANDREW-QUEEN

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	7. Lease Name or Unit Agreement Name: PETRUS D
2. Name of Operator COG OPERATING, LLC ATTN: BRIAN MAIORINO	8. Well Number #002
3. Address of Operator 600 W. ILLINOIS AVE., MIDLAND, TEXAS 79701	9. OGRID Number 229137
4. Well Location Unit Letter L : 1980 feet from the SOUTH line and 660 feet from the WEST line Section 11 Township 17S Range 33E NMPM County LEA	10. Pool name or Wildcat MALJAMAR; GRAYBURG-SAN ANDREW-QUEEN
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,160' - GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC.. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 1) SET 5-1/2" CIBP @ 4,350'; PUMP A 25 SX. CMT. PLUG @ 4,350'-4,150'.
- 2) SET 5-1/2" CIBP @ 3,700'; PUMP A 25 SX. CMT. PLUG @ 3,700'-3,500'; CIRC. WELL W/ PXA MUD.
- 3) PUMP A 50 SX. CMT. PLUG @ 3,155'-2,768' (T/7-R X T/YATES).
- 4) PUMP A 25 SX. CMT. PLUG @ 1,600'-1,400' (T/ANY.); WOC X TAG CMT. PLUG.
- 5) PUMP A 25 SX. CMT. PLUG @ 515'-315' (8-5/8" CSG. SHOE) WOC - TAG
- 6) MIX X CIRC. TO SURF. A 10 SX. CMT. PLUG @ 63'-3'.
- 7) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE David A. Eyler TITLE AGENT DATE 09/20/12

Type or print name DAVID A. EYLER E-mail address: deyler@milagro-res.com PHONE 432.687.3033

For State Use Only

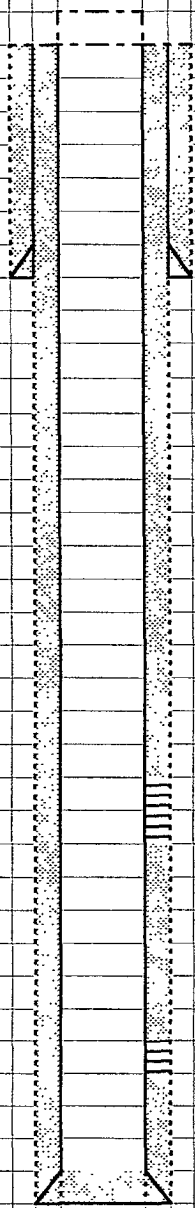
APPROVED BY [Signature] TITLE Dist. Mgr DATE 10-1-2012

Conditions of Approval (if any):

Oil Conservation Division - Hobbs office **Must be Notified**
24 hours prior to the beginning of Plugging Operations begin

OCT 01 2012

COG Operating LLC

Lease & Well #	Petrus D #2	API: 30-025-25788	L-11-175-33E 1980 FSL : 660 FWL
Spud - 3/11/78			
Elevation - 4160' G		KB -	
			
		8 5/8" 24# K-55 @ 415', 450 sx cmt circ cmt.	
		Geo Column T YATES 2818 T 7 RIVERS 3105 T QUEEN 3756 T GRAYBURG 4273 T SAN ANDRES 4545	
		Queen 3757-84 Acidized w/1500 gal 15% NEFE fraced w/46,500 gal WF040 + 50% CO2, 54,500 # sd	
		GB/SA 4396-4600 Acidized w/3,600 gal 15% NEFE, frac w/21,500 gal lg, ??? # sd.	
PBTD-4625'		5 1/2" 14 # K-55 csg @ 4627, cmt w/1350 sx 35/65/6, 350 sx CL C.	
TD-4633'		Circulated cmt.	

COG Operating LLC

Lease & Well #

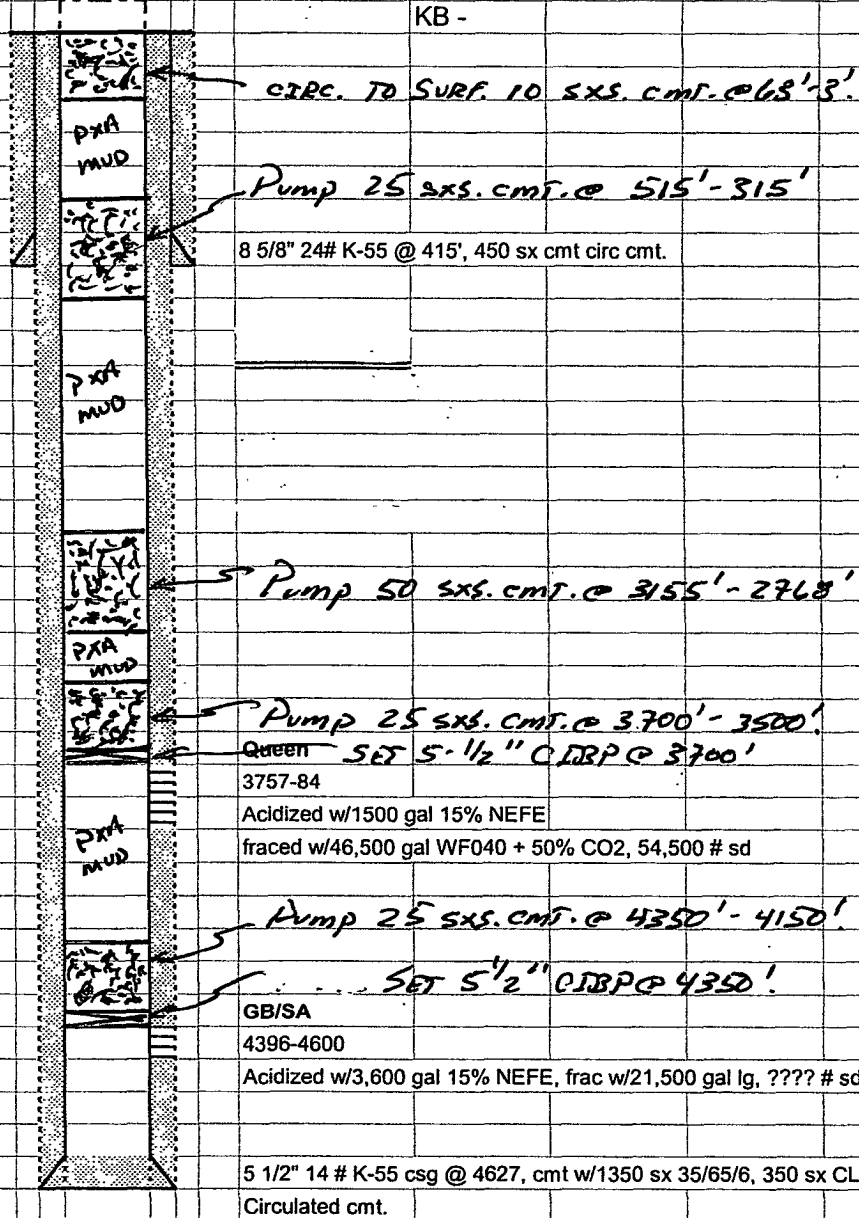
Petrus D #2

API: 30-025-25788

Spud - 3/11/78

Elevation - 4160' G

KB -



DAE 09/20/12