

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

NOTIFY OCD TO WITNESS
~~ALL CASING STRINGS~~

RECEIVED Submit to appropriate District Office
EC - 8 2004 ☐ AMENDED REPORT

APPLICATION FOR PERMIT

Production

DE-ARTEZIA
PLUGBACK, OR ADD A ZONE

Operator Name and Address Collins Oil & Gas Corporation P.O. Box 2443, Roswell, NM 88202		OGRID Number 004889
Property Code	Property Name Luke State	API Number 30-005-63387
Proposed Pool 1 ACME- SAN ANDRES		Well No. 3
Proposed Pool 1		Proposed Pool 2

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	8-S	27E		660	South	660	West	Chaves

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Additional Well Information

Work Type Code E	Well Type Code O	Cable/Rotary R	Lease Type Code S-LG-978-1	Ground Level Elevation 3914
Multiple S	Proposed Depth 2450'	Formation San-Andres	Contractor Collins Oil	Spud Date 1-10-05
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 80 bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8-5/8"	24 lb.	865' existing casing circulated 600 sxs.		
7-7/8"	5 1/2"	15.50	2450' sufficient to circulate to surface		

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

- We propose to rig up pulling unit, reverse unit with B.O.P. Drill out cement plugs at surface, and 865' of existing 8-5/8" casing.
- Run 5 1/2" casing to approximately 2450' and circulate cement to surface. Perforate casing & acidize in an attempt to complete well in San-Andres Formation. P@ 1940 - 1990
- No dangerous levels of Hydrogen Sulfide gas anticipated. Monitors and safety equipment to be on location.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.

Printed name: Roy D. Collins

Title: Pres. Collins Oil & Gas Corp

E-mail Address: COLLINSOIL @ DFN.COM

Date: 12-07-04

Phone: 623-2040

OIL CONSERVATION DIVISION

Approved by:

TIM W. GUM

DISTRICT II SUPERVISOR

Title:

Approval Date: DEC 09 2004

Expiration Date:

DEC 09 2005

Conditions of Approval Attached ☐

State of New Mexico
Energy Minerals and Natural Resources

Form C-1
June 1, 2004

District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☒ No ☒

Type of action: Registration of a pit or below-grade tank ☒ Closure of a pit or below-grade tank ☐

Operator: Collins OIL & Gas Corp. Telephone: 505-623-2040 e-mail address: COLLINSOIL @ DFN.COM
Address: P.O. Box 2443, Roswell, NM 88202-2443
Facility or well name: Luke State #3 API #: 30-005-63387 U/L or Qtr/Qtr M Sec 3 T8-S R27E
County: Chaves Latitude _____ Longitude _____ NAD: 1927 ☐ 1983 ☐
Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐

Pit Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input checked="" type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>80</u> bbl		Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: _____	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) <u>NW/NW Sec. 9-8S-27E. 161'</u>		Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) 100 feet or more (0 points)	RECEIVED DEC - 8 2004 KIDDER ARIZONA
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)		Yes (20 points) No <u>Approx. 1 mile</u> (0 points)	
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)		Less than 200 feet (20 points) 200 feet or more, but less than 1000 feet (10 points) 1000 feet or more <u>Approx. 4 miles</u> (0 points)	
		Ranking Score (Total Points) <u>0</u>	

this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite ☐ offsite ☐ If offsite, name of facility: _____. (3) Attach a general description of remedial action taken including mediation start date and end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface _____ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments:

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒ a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 12-07-04

Printed Name/Title: Roy D. Collins Pres.

Signature: Roy D. Collins

My certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Printed Name/Title:

Gild Sep ID

Signature:

[Signature]

DEC 8 2004

DISTRICT IV
P.O. BOX 8088, SANTA FE, N.M. 87506-2008

State of New Mexico
Bureau of Geology and Natural Resources Department

Form C-102
 Received February 10, 1994
 Appropriations District Office
 State House - 4 Copies
 For Lease - 2 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

API Number 30-005-63387	Pool Code	Prod Name Undesignated
Property Code	Property Name Luke State	Well Number 3
OSGRID No. 004889	Operator Name Collins Oil & Gas Corp. P.O. Box 2443, Roswell NM	Elevation 3914'

U.S. or Int. No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	8-S	27-E		660	SOUTH	660	WEST	CHAVES

Bottom Hole Location If Different From Surface

WL or lot No.	Section	Township	Range	Lot #	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

	<p>RECEIVED</p> <p>DEC - 8 2004</p> <p>SURVEYOR</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><u>Roy D. Collins</u></p> <p>Signature</p> <p><u>Roy D. Collins</u></p> <p>Printed Name</p> <p><u>Pres. Collins O/G</u></p> <p>Title</p> <p><u>11-25-04</u></p> <p>Date</p>	
		<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p><u>MAY 25, 2001</u></p> <p>Date Surveyed</p> <p><u>AWB</u></p> <p>Signature of Registered Professional Surveyor</p> <p><u>Donald J. Emerson</u> <u>4/30/01</u></p> <p><u>01-11-0601</u></p> <p>Certificate No. <u>HOWARD J. EMERSON</u> <u>5230</u></p> <p><u>12841</u></p>	

Arrant, Bryan

From: Arrant, Bryan
Sent: Thursday, December 09, 2004 9:04 AM
To: 'Collinsoil@dfn.com'
Subject: Condition of Approval of APD

Dear Mr. Collins,

In reviewing your APD for the Luke State # 3, API # 30-015-63387, please submit to our office the specific depths that you plan to test and perforate.

In addition, please submit any well information history that you may have such as records of how the previous operator drilled subsequently drilled this well.

You do not have to submit electric logs that were previously ran or the well deviation report as we have these in our files.

Please call me if you have any questions.

Bryan G. Arrant
OCD Geologist
505-703-2015
ext. 103