OKLAHOMA CORPORATION COMMISSION

Form 1023 Rev. 2007

Oil & Gas Conservation Division ce Box 52000 Oklahoma 73152-2000

| 21 | Post Office |
|-------------------------------|------------------|
| 1. API No. 083 23870 | Oklahoma City, O |
| 2. OTC Prod. Unit No. 21997-0 | |
| O Date of Aug Cashon | |

| 4. Application For (check one) | | | | |
|--------------------------------|----|--|--|--|
| X | Ά. | Commingle Completion in the Wellbore (165:10-3-3 | | |
| | B. | Commingle Completion at the Surface (165:10-3-39 | | |
| \neg | C. | Multiple (Duai) Completion (165:10-3-36) | | |
| | D. | Downhole Multiple Choke Assembly (165:10-3-3/) | | |

| 2. OTC Prod. Unit No. 21997-0 3. Date of Application | | B. Commingle Co C. Multiple (Duai) | ompletion in the Wellbore (165:10-3-39) ompletion at the Surface (165:10-3-39) I Completion (165:10-3-36) |
|--|---|---------------------------------------|---|
| 6/17/2009 | | D. Downhole Mul | tiple Choke Assembly (165:10-3-3/) |
| 5. Operator Name Superior Oil and Gas Co | o. of Oklahoma | OTC/OCC No. 21997-0 | Email sog@pldi.net |
| Address 844 S. Walbaum Rd. | | | Phone No. 405-884-2080 |
| City | State | | 7ip |
| Calumet 6. Lease Name/Well No. | OK | | 73014 FAX No. |
| Gayla 1-14 | | ľ | 405-884-2722 |
| Location within Sec. (1/4 1/4 1/4 1/4) NW SE SE SV | W Sec 14 Twp 18N | Rge 3W | County Logan |
| The following facts are submitted: | UPPER | INTERMEDIATE | LOWER |
| A. Name of common source of supply | ZONE | ZONE | ZONE |
| | OSWE60 | MISSISSIADI L | |
| B. Top and bottom of pay section (perforations) | 5200-20, 5262-71 | 5554-5850 | 6082-6118 |
| C. Type of production (oil or gas) | 5281-90', 5300-531U | 0,1 | 0, 1 |
| D. Method of production (flowing or art. lift) | Pumping | pumping | pumping |
| E. Latest test data by zone (oil, gas, and water) | 3,5, 14, 25 | 3.5,14, 25 | 35,14,25 |
| F. Wellhead or bottom hole pressure | 50 | 277 | 50 |
| G. Spacing order number and size of unit | 80/60/68477 | 80/60/68 | |
| H. Increased density order number | 80700108-111 | 6 | 111 Sec 1/2/101 |
| I. Location exception order number and penalty | 571025 | NE 5710 | 125 1/2 |
| If 4A, 4B or 4D above, and size of the units under 8 | | 1 | |
| 9. List all operators with mailing addresses within 1/2 mi | ile, producing from the above listed zon | es. | |
| C+M EXPLORATION L.L. | | ··· | RECEIVED OKLAHOMA CORPORATION COMMISSION |
| 2536 EasT and ST. To | elsA OK 74104 | | |
| 2773 2001 -1 1 | | | JUL 3 0 2009 |
| | | | OIL & GAS CONSERVATION |
| The operators listed above have been notifed and full If no, an affidavit of mailing must be filed not later th | | s application. | L Yes No |
| 11. Classification of well (see OAC 165:10-13-2) | X Oil Gas | | |
| 12. ATTACH THE FOLLOWING: A. Correlation log section (porosity, resistivity, or gammatic sketch of the proposed completion of C. Plat showing the location of all wells within 1/2 mile D. If 4B, 4C or 4D above, a Form 1024, Packer Setting E. If 4A, 4B or 4D above, and size of the units under 8 | f the well producing from the zones listed above. g Report, and a Form 1025 Packer Leak | xage Test. | NO Intent for OSWEGO and Mississippi, SA |
| I hereby certify that I am authorized to submit this applic are true correct and complete to the best of my knowled | | ler my supervision. The facts | _ |
| An Mole | - | march . Mr. | 4nx-207-812 |

| Signature | Operations Manager Title | Phone (AC/NO) |
|--------------|--------------------------|----------------|
| OCC USE ONLY | S.A | |
| | (0, 22, 09 TXAPP | roved Rejected |

GAY1A 1-17-8 1/8 - 24 th K-55 @ 342 Sucker Rods - 7/8) 3/4 5180 oswego perfs oswego 5200-5220 5261-5271 5281 - 5290 5300- 5310 55PP " MISSISSIPP" Mississ. ppi Perfs 12×16' downhole pump. 5554- 5850 106 holes 601Z 23/ +65 -VIOLA VIOLA Perss 6030-6040 6082- 6116 51 5/1 FB- C 7019 RECEIVED SEP 2 1 2009 **OKLAHOMA CORPORATION**

COMMISSION

SEC 14- 12H- 3W

LOZAN CO, OKLA.

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this

7IP

DATE

EMAIL ADDRESS

PHONE NUMBER

report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

STATE

NAME (PRINT OR TYPE)

CITY

SIGNATURE

ADDRESS

5/1/2009

DATE

allented@att.net

FMAIL ADDRESS

405-202-8124

PHONE NUMBER

Ted Allen III

CITY

SIGNATURE

P.O. Box 5673 Edmond, Oklahoma 73083

NAME (PRINT OR TYPE)

STATE

ZIP

| PLEASE | TYPE OF | R USE I | BLACK | INK ONLY | |
|--------|---------|---------|-------|----------|--|
| | CODMA | TION D | COODE | | |

Cory

FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations LEASE NAME Gayta

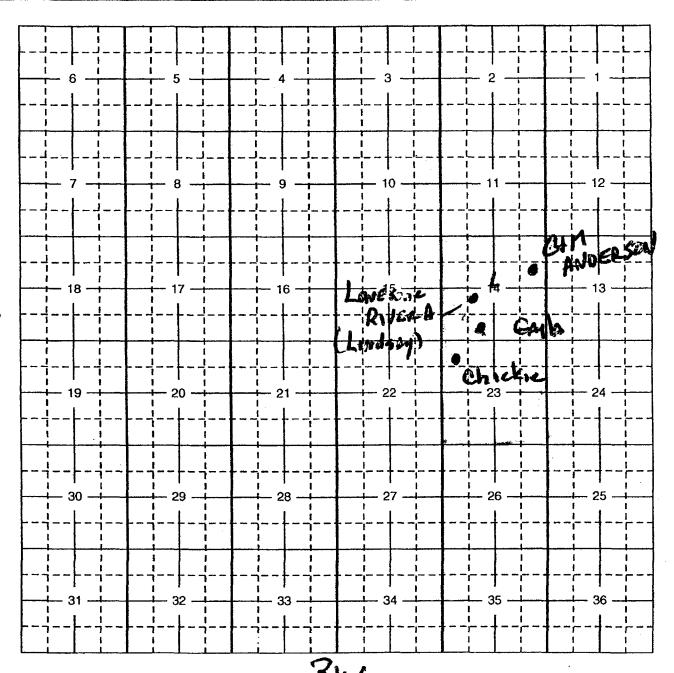
WELL NO.#1-14

drilled through. Show intervals cored or drillstem tested.

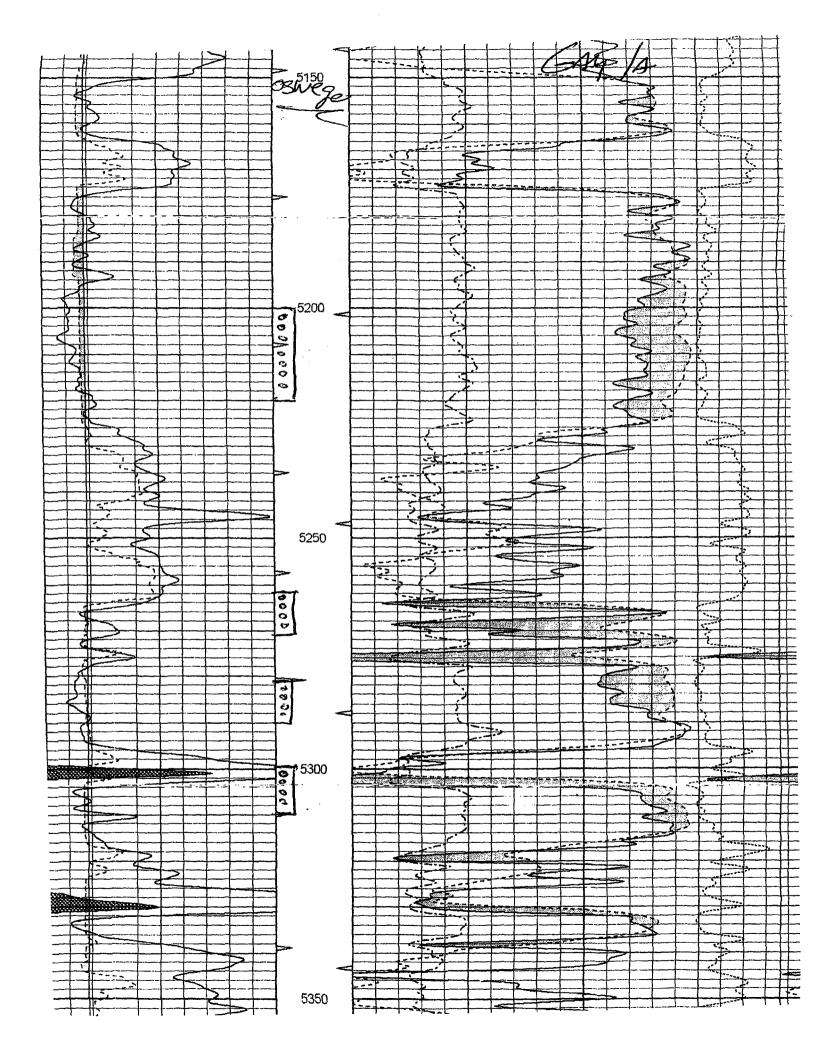
| NAMES OF FORMATIONS | TOP | FOR COMMISSION USE ONLY |
|---|-----------------------|--|
| Arbuckle | 6620 | ITD on file YES NO |
| 2nd Wilcox | 6244 | APPROVED DISAPPROVED |
| Viola | 6012 | 2) Reject Codes |
| Woodford shale | 5850 | |
| Mississippi Lime | 5511 | |
| Oswego | 5200 | <u> </u> |
| - | 3200 | |
| | | |
| | ļ . | |
| | | |
| | | Were open hole logs run? X yes no |
| | | Date Last log was run 2/7/2008 |
| | | Was CO ₂ encountered? yes X no at what depths? |
| | Ī | Was H ₂ S encountered? yes X no at what depths? |
| | | Were unusual drilling circumstances encountered?yes _X _ no |
| | | is just a little and and an in the second and a second an |
| Other remarks: | | |
| | | |
| When the well was logged the totaldeoth was 6917. After re- | viewing the logs it w | ras decided that we needed to drill deeper and the final total depth was 7038 |
| | | |
| | | |
| | | |
| | | |
| | HOLE LOCATION F | FOR DIRECTIONAL HOLE |
| SEC | TWP | RGE COUNTY |
| | 1/4 1/4 | |
| Measured | Total Depth | True Vertical Depth BHL From Lease, Unit, or Property Line: |
| | | |
| LATERAL | #1 | FOR HORIZONTAL HOLE: (LATERALS) |
| SEC | TWP | RGE COUNTY |
| Spot Locati | ion 1/4 1/4 | Feet From 1/4 Sec Lines FSL FWL |
| Depth of Do | | Radius of Turn Direction Total Length |
| If more than three drainholes are proposed, attach a | Total Depth Tru | ue Vertical Depth End Pt Location From Lease, Unit or Property Line: |
| separate sheet indicating the necessary information. | | |
| Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end | #2 ITWP | RGE COUNTY |
| point must be located within the boundaries of the lease or spacing unit. Spot Locati | | Feet From 1/4 Sec Lines |
| · - | 1/4 1/4 | 1/4 1/4 FSL FWL |
| Directional surveys are required for all depth of Didrainholes and directional wells. | | Radius of Turn Direction Total Length |
| 640 Acres Measured | Total Depth Tru | ue Vertical Depth End Pt Location From Lease, Unit or Property Line: |
| ├ ── | | |
| LATERAL: | #3 | RGE COUNTY |
| Spot Locati | | Feet From 1/4 Sec Lines |
| | 1/4 1/4 | 1/4 1/4 FSL FWL |
| Depth of De | | Radius of Turn Direction Total Length |
| Measured | Total Depth Tru | ue Vertical Depth End Pt Location From Lease, Unit or Property Line: |

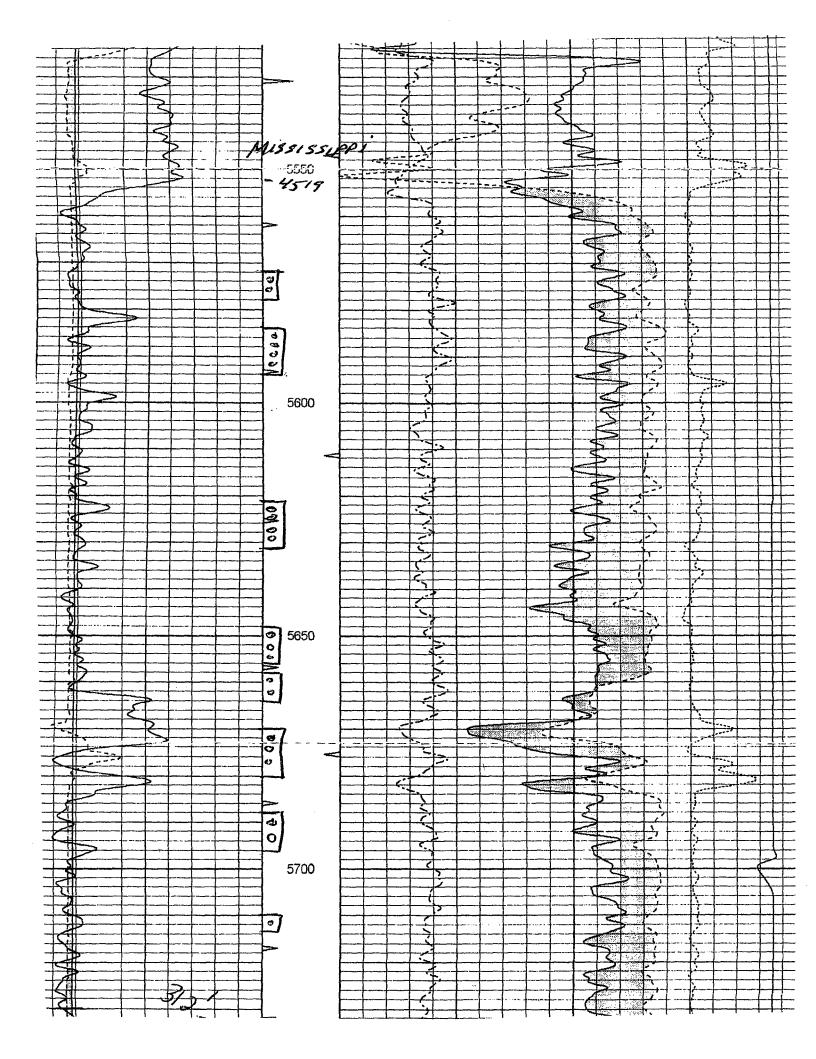
Logar County, OK

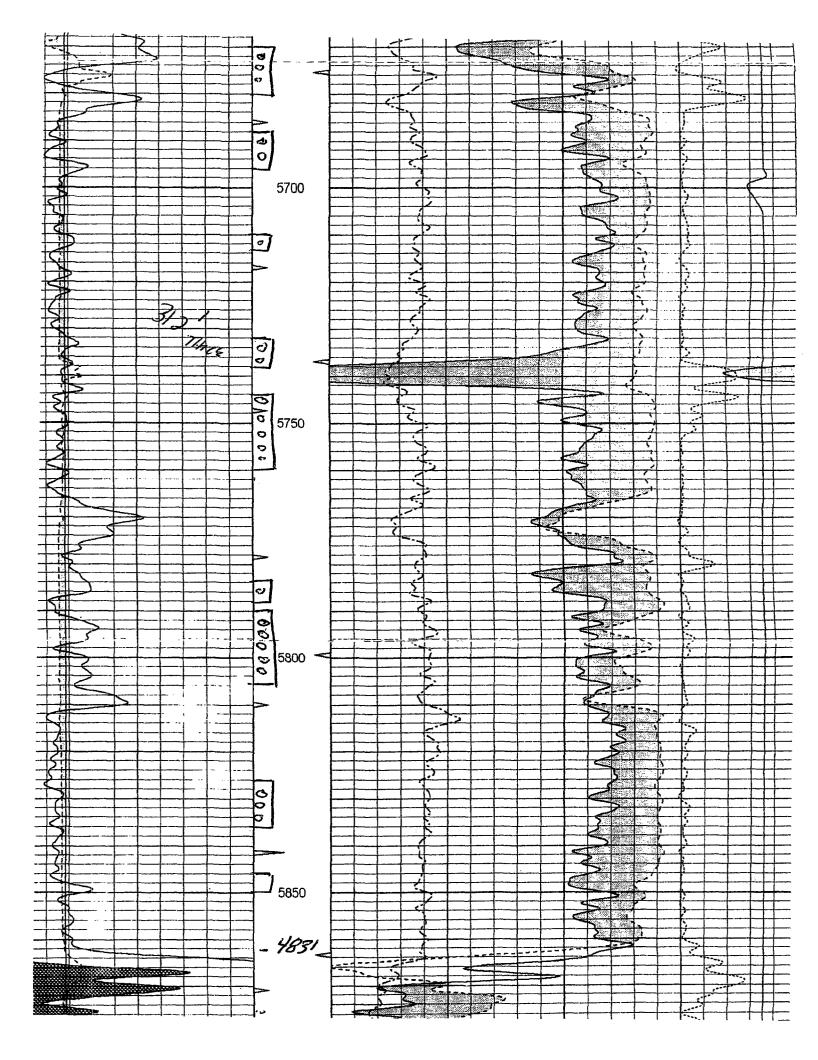
Managing Farm Credit Minerals in Colorado, Kansas, New Mexico, Nevada & Oklahoma

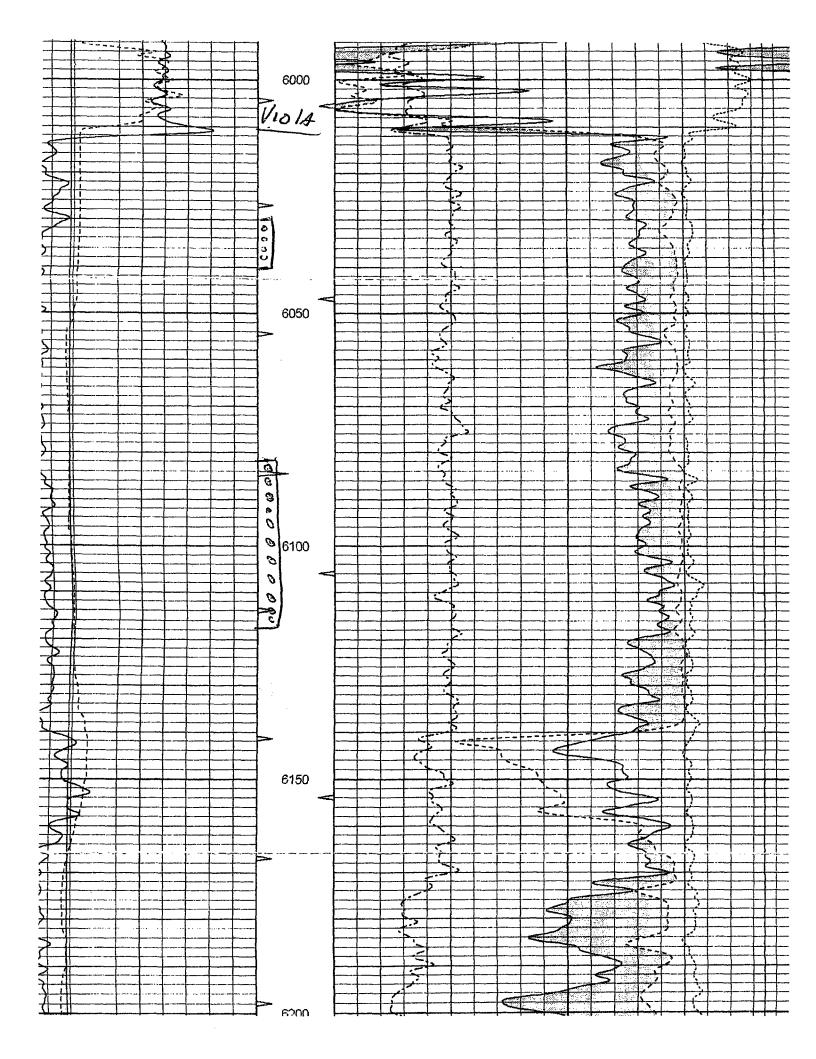


Visit our website for leasing availability: www.fcbminerals.com









Superior Oil and Gas

From:

Samir Alwazzi [S.Alwazzi@occemail.com]

Sent:

Friday, July 31, 2009 11:21 AM

To:

sog@pldi.net

Cc:

Jamal Daneshfar; Samir Alwazzi

Subject:

RE: Gayla 1; Commingling

Hi

I have received your 1023 form for processing. I order to process your application; I need to have the followings: 1. Answer Q9 (on the 1023) ?

- 2. Q12A (on the 1023)
- 3. Q12B (on the 1023)?
- 4. Q12C (on the 1023)
- 5. Q8G; (you have provided the size of the unit, but what is the order number? I could have found it from the intent form but I could not see it in our system).

Please send them as soon as possible so that I can continue processing your commingling. Thank you

Samir Alwazzi, Oil & Gas Specialist, Engineer Oklahoma Corporation Commission Oil & Gas Conservation Division Jim Thorpe Building P.O. Box 52000 OKC, OK 73152-2000 405-522-2734 Office 405-521-3094 Fax s.alwazzi@occemail.com

No virus found in this incoming message.

Checked by AVG - www.avg.com

Version: 8.5.392 / Virus Database: 270.13.36/2272 - Release Date: 07/31/09 05:58:00

5. Viola 127161 Miss. L. 68411-80 Oswago 4040swg

- 2. Q12A (on the 1023)
- 3. Q12B (on the 1023)
- 4. Q12C (on the 1023)
- 5. Q8G; (you have provided the size of the unit, but what is the order number? I could have found it from the intent form but I could not see it in our system).

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OKC, OK 73152-2000
405-522-2734 Office
405-521-3094 Fax
s.alwazzi@occemail.com

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Version: 8.5.392 / Virus Database: 270.13.36/2272 - Release Date: 07/31/09 05:58:00

Mrs. HcCoy will have her engineer coll me on Monday 9,14,09.

Samir Alwazzi

From:

Samir Alwazzi

Sent:

Monday, August 03, 2009 9:37 AM

To:

'Gayla McCoy'

Cc:

Samir Alwazzi

Subject: RE: Gayla 1; Commingling

Please, answer all questions on your 1023 form. Some questions were left unanswered. Here what I need:

- 1. The well bore (12B). I know that you sent it but you did not mark the top & bottom section for each perforated zone.
- 2. Even the attachment you just sent in, you did not provide Q # 8G, which is the order number. Write it in the designated space for each zone?
- 3. Since there is another operator operating, (Q39), then you need to answer Q #10.
- 4. If the size unit of any listed zone on your 1023 is different than any other, then you need to answer Q 12E.
- 5. NO 1000 For Oswegost Missp.

Thank you

Samir

From: Gayla McCoy [mailto:sog@pldi.net] Sent: Monday, August 03, 2009 9:19 AM

To: Samir Alwazzi

Subject: RE: Gayla 1; Commingling

In my haste of forwarding the requested information, I realized this a.m. when preparing to file, my scanner did not pick up the commingling report that had additional information that you requested. I apologize for any inconvenience.

Best regards, Gayla McCoy

From: Samir Alwazzi [mailto:S.Alwazzi@occemail.com]

Sent: Friday, July 31, 2009 11:21 AM

To: sog@pldi.net

Cc: Jamal Daneshfar; Samir Alwazzi Subject: RE: Gayla 1; Commingling

I have received your 1023 form for processing. I order to process your application; I need to have the followings:

- Answer Q9 (on the 1023)
- Q12A (on the 1023)
- 3. Q12B (on the 1023)
- 4. Q12C (on the 1023)
- 5. Q8G; (you have provided the size of the unit, but what is the order number? I could have found it from the intent form but I could not see it in our system).

Please send them as soon as possible so that I can continue processing your commingling. Thank you

Samir Alwazzi, Oil & Gas Specialist, Engineer Oklahoma Corporation Commission Oil & Gas Conservation Division Jim Thorpe Building P.O. Box 52000 OKC, OK 73152-2000 405-522-2734 Office 405-521-3094 Fax s.alwazzi@occemail.com

No virus found in this incoming message.

Checked by AVG - www.avg.com

Version: 8.5.392 / Virus Database: 270.13.36/2272 - Release Date: 07/31/09 05:58:00

Samir Alwazzi

From:

Samir Alwazzi

Sent:

Monday, August 24, 2009 8:50 AM

To:

'Gayla McCoy'

Cc:

Jamal Daneshfar; Samir Alwazzi

Subject: RE: Gayla 1-14; Commingling API: 083-23870

Hi

I am still holding your commingling application for the above well and I need to make a decision about it. I have requested few items last time and I'll summarize them here again:

- 1. I need the well bore that shows the top and bottom of perforated sections for each zone and need to match with those you listed on your 1023 form.
- 2. You sent me two 1023 forms. In one of them you answered question # 9 and in the other one, you did not. So which one of them would you like to be considered? I should consider only one.

3. I was wondering whether you have a permit to produce from Oswego and Mississippi.

4. You did not provide the spacing order number for any of the three listed zones; you only provided the size of the unit but the order # itself. I could not find it either.

Please, I need the above requested items. Thank you

Samir Alwazzi, Oil & Gas Specialist, Engineer Oklahoma Corporation Commission Oil & Gas Conservation Division Jim Thorpe Building P.O. Box 52000 OKC, OK 73152-2000 405-522-2734 Office 405-521-3094 Fax s.alwazzi@occemail.com

From: Gayla McCoy [mailto:sog@pldi.net]
Sent: Friday, July 31, 2009 4:47 PM

To: Samir Alwazzi

Subject: RE: Gayla 1; Commingling

Please find attached, information provided me by the engineer. Will you advise if you would like a hard copy sent via USPS as well.

Thank you, have a nice weekend and do not hesitate contacting me if you are in need of anything further.

Best regards, Gayla McCoy

From: Samir Alwazzi [mailto:S.Alwazzi@occemail.com]

Sent: Friday, July 31, 2009 11:21 AM

To: sog@pldi.net

Cc: Jamal Daneshfar; Samir Alwazzi **Subject:** RE: Gayla 1; Commingling

Hi

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