KOLAR Document ID: 1378622

| Confiden | tiality Re | equested: |
|----------|------------|-----------|
| Yes | No | |

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 November 2016 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

| WELL | HISTORY | - DESCRIPTION | | |
|-------|----------------|---------------|-----------|-------|
| VVELL | NISIONI | - DESCRIPTION | UF WELL & | LEASE |

| OPERATOR: License # | API No.: |
|---|--|
| Name: | Spot Description: |
| Address 1: | |
| Address 2: | Feet from Dorth / South Line of Section |
| City: State: Zip:+ | Feet from East / West Line of Section |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: |
| Phone: () | |
| CONTRACTOR: License # | GPS Location: Lat:, Long: |
| Name: | (e.g. xx.xxxx) (e.gxxx.xxxxx) |
| Wellsite Geologist: | Datum: NAD27 NAD83 WGS84 |
| Purchaser: | County: |
| Designate Type of Completion: | Lease Name: Well #: |
| New Well Re-Entry Workover | Field Name: |
| | Producing Formation: |
| | Elevation: Ground: Kelly Bushing: |
| | Total Vertical Depth: Plug Back Total Depth: |
| CM (Coal Bed Methane) | Amount of Surface Pipe Set and Cemented at: Feet |
| Cathodic Other (Core, Expl., etc.): | Multiple Stage Cementing Collar Used? |
| If Workover/Re-entry: Old Well Info as follows: | If yes, show depth set: Feet |
| Operator: | If Alternate II completion, cement circulated from: |
| | feet depth to:w/sx cmt. |
| Original Comp. Date: Original Total Depth: | |
| Deepening Re-perf. Conv. to EOR Conv. to SWD | Drilling Fluid Management Plan |
| Plug Back Liner Conv. to GSW Conv. to Producer | (Data must be collected from the Reserve Pit) |
| | Chloride content: ppm Fluid volume: bbls |
| Commingled Permit #: Dual Completion Permit #: | Dewatering method used: |
| Dual Completion Permit #: SWD Permit #: | Location of fluid disposal if hauled offsite: |
| EOR Permit #: | Location of huid disposal if hadied offsite. |
| GSW Permit #: | Operator Name: |
| | Lease Name: License #: |
| Spud Date or Date Reached TD Completion Date or | QuarterSecTwpS. R East West |
| Recompletion Date Recompletion Date | County: Permit #: |

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

| KCC Office Use ONLY | | | | | |
|---|--|--|--|--|--|
| Confidentiality Requested | | | | | |
| Date: | | | | | |
| Confidential Release Date: | | | | | |
| Wireline Log Received Drill Stem Tests Received | | | | | |
| Geologist Report / Mud Logs Received | | | | | |
| UIC Distribution | | | | | |
| ALT I II III Approved by: Date: | | | | | |

KOLAR Document ID: 1378622

| Operator Nam | ne: | | | Lease Name: | _ Well #: |
|--------------|-----|------|-----------|-------------|-----------|
| Sec | Twp | S. R | East West | County: | |

Page Two

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

| Drill Stem Tests | | .) | | Y | les | No | lo Log Formation (Top), Depth and Datum Sample | | | | Sample | | | | |
|--|------------------|----------|-----------------------|------------|--------------------|-----------------------|--|---|------|----------------------------|----------------------|------------------------|----------|--|-------------------------------|
| (Attach Addit Samples Sent to | | | еу | | les | No | | Ν | lam | Ð | | | | Тор | Datum |
| Cores Taken Electric Log Run Geolgist Report List All E. Logs F | / Mud Logs | 3 | | Y | les les les | ☐ No ☐ No ☐ No | | | | | | | | | |
| | | | | Rep | ort all | CASING strings set | RECORI | |] Ne | | Used e, productio | on, etc. | | | |
| Purpose of St | tring | | Hole lled | | ize Ca et (In C | | | /eight s. / Ft. | | | etting epth | Type of Cemen | | # Sacks Used | Type and Percent Additives |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | A | DDITIONA | L CEMEN | TING / | SQU | EEZE F | RECORD | | | · | |
| Purpose: Perforate | | | epth Bottom | Туре | Type of Cement | | # Sad | # Sacks Used | | Type and Percent Additives | | | | | |
| Protect Ca | TD | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| Did you perform Does the volum Was the hydraul | e of the total | base fl | luid of the hy | draulic fr | racturi | - | | | - | ns? [| Yes Yes Yes | No (If N | lo, skip | questions 2 an question 3) ut Page Three c | |
| Date of first Produ Injection: | iction/Injectic | on or Re | esumed Prod | uction/ | | ducing Me Flowing | thod: | ping | | Gas Lift | o | ther <i>(Explain)</i> | | | |
| Estimated Produc Per 24 Hours | | | Oil Bb | ols. | | Gas | Mcf | | Wate | er | Bt | ols. | Ga | as-Oil Ratio | Gravity |
| DISPO | OSITION OF | GAS: | | | | | METHOD | OF CON | ЛРLE | TION: | | | | | N INTERVAL: |
| Vented (If vented | Sold | _ | on Lease | | Open | Hole | Perf. | | - | Comp. ACO-5) | | nmingled nit ACO-4) | | Тор | Bottom |
| Shots Per Foot | Perforati Top | ion | Perforation Bottom | | Brido T | ge Plug jype | | Ige Plug Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used) | | | Record | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

Packer At:

TUBING RECORD:

Size:

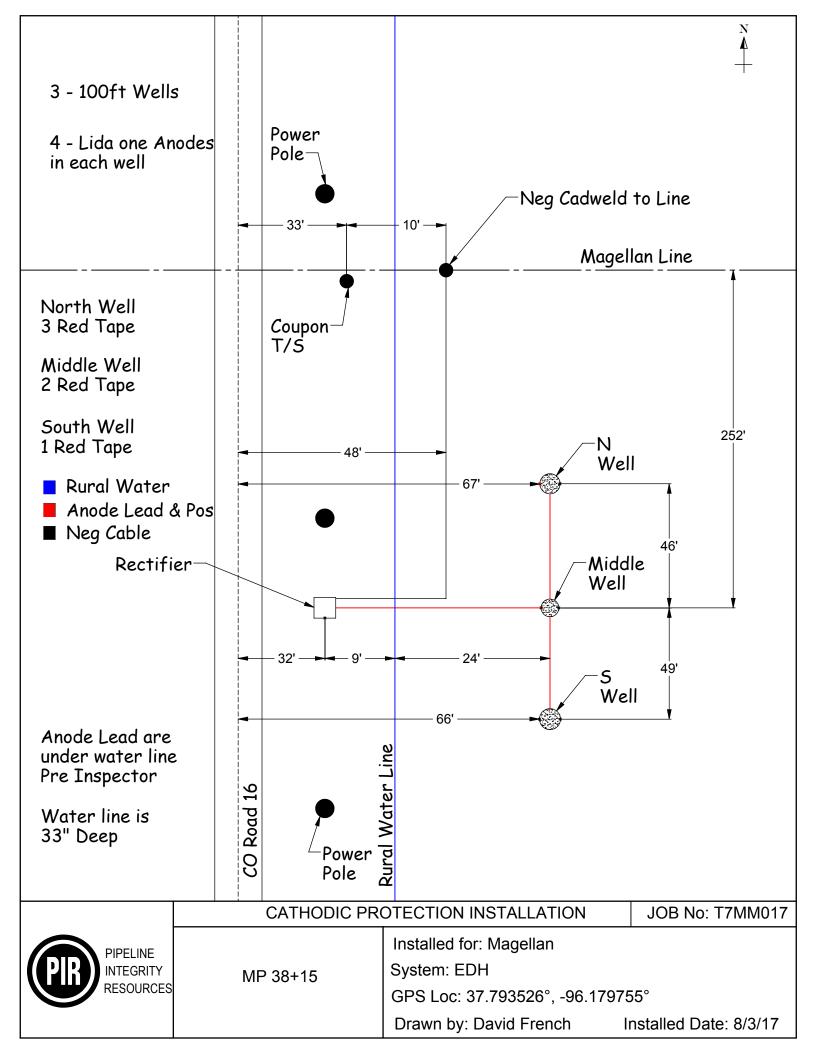
Set At:

| Form | ACO1 - Well Completion |
|-----------|------------------------------|
| Operator | Magellan Pipeline Company LP |
| Well Name | MP 38+15 #2 |
| Doc ID | 1378622 |

Casing

| Purpose Of String | Size Hole Drilled | Size Casing Set | Weight | Setting Depth | Type Of Cement | | Type and Percent Additives |
|----------------------|----------------------|-----------------------|--------|------------------|-------------------|----|----------------------------------|
| Surface | 16 | 10 | 10.805 | 20 | Bentonite | 20 | 0 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| CATHODIC PROTEC | TION HOLE COM | IPLETION DIA | GRAM & | & DRI | LL LC |)G | |
|---------------------------------------|----------------|---------------------------------------|--|-----------------|----------------|---------------|--------------|
| Native Fill (0'-10') | | Geological Formation | Final Anode Depth | Electric Log | Before Coke | After Coke | Anode No. |
| | 10' | Clay | | | | | |
| | 20' | Limeston/Sha | le | 0.3a | | | |
| 3/8" Bentonite | Hole Plug 30' | Limestone | | 0.3a | | | |
| (10'-45') | 40' | Shale | | 0.4a | | | |
| , , , , , , , , , , , , , , , , , , , | 50' | Shale | | 0.2a | | | |
| | 60' | Shale | 57' | £ | 0.3a | 2.5a | 4 |
| | 70' | Limestone | 67' | 0.4a | | 3.0a | 3 |
| | 80' | Shale/Limesto | ne 77' | 1 | 0.7a | 2.8a | 2 |
| (40') 1" PV | | , Shale/Limestor | | 4 | 2.5a | 2.7a | 1 |
| (0'-40') | | Shale/Limesto | | 0.7a | | | |
| , , , , , , , , , , , , , , , , , , , | 110' | | | | | | |
| | 120' | | | | | | |
| | 130' | | | | | | |
| | 140' | | | | | | |
| Loresco | SC-3 1 150' | | | | | | |
| (45'-100') | 160' | | | | | | |
| ζ, γ | 170' | | | | | | |
| | 180' | | | | | | |
| (60') 1" Loresco | | | | | | | |
| (40'-100') | 1 200' | | | | | | |
| | 210' | | | | | | |
| | 220' | | | | | | |
| (4) Lida 2.5 | | | | | | | |
| 10' Centers | 240' | | | | | | |
| | 250' | | | | | | |
| | 260' | · · · · · · · · · · · · · · · · · · · | | | | | |
| | I 270' | | | | | | |
| | 1 280' | | | | | | |
| | 290' | | | | | | |
| | 300' | | | | | | |
| | 10" | T | est Voltage | 12 00V | Total | 0.0a | |
| | | L | | | | <u></u> | } |
| 1 | | IN | STALLED FOR: | Mage | ellan N | /lidstre | eam |
| PIPELINE | MP 38+15 Hole# | FT (INOLLU) | ECTIFIER ID: | MP 3 | | | |
| | | | | | | | |
| (C 2 ? C) INTEGRITY | Eureka, | S | Location: Eureka,KS INSTALL DATE: 6/28/16 | | | | |
| | | | | | | | |
| RESOURCES | Greenwood Co | | JOB NO: T6MM017 | | | | |
| | | IN | SPECTOR: | Mike | Deigh | ton | |







Invoice

| COURCE - STORET FREENCE | | | | | | 41705) JEP281447 JEP07447 |
|--|--|----------|-----------|---------|--------|---------------------------------|
| EQUIPMENT CHARGES 11030M 30 cy Dumpster- Mileage(Pe | r míle one-wav) | 07/28/17 | 35.00 | MLS | 2.00 | 70.00 |
| 11030M 30 cy Dumpster- Mileage(Per | 2. | 07/28/17 | 35,00 | MLS | 2.00 | 70.00 |
| 11030\$ 30 cy Dumpster - Set Fee | ····· ···· ···· ···· ················· | 07/28/17 | 1.00 | EA | 45.00 | 45.00 |
| 11030M 30 cy Dumpster- Mileage(Per | mile one-way) | 08/02/17 | 35.00 | MLS | 2,00 | 70.00 |
| 11030M 30 cy Dumpster- Mileage(Per | 3) | 08/02/17 | 35.00 | MLS | 2,00 | 70.00 |
| 11030T 30 cy Dumpster - Tipping Fee | | 08/02/17 | 1.00 | EA | 110.00 | 110.00 |
| | | Total | EQUIPME | NT CHAR | GES | 435.00 |
| MATERIALS | | | | | | |
| 1786 Dumpster Liners | 07/28/17 | 1. | 000 LS | 52.9 | 9000 E | 52,99 |
| | | | MATERIA | LS | | 52,99 |
| | | Invoice | Sub-Total | | | 487.99 |

| Summary | Drilling Fluids + Cuttings Hauled | |
|-------------------|-----------------------------------|--|
| EQUIPMENT CHARGES | Magellon Midshreen | 435.00 |
| MATERIALS | 2395 SW Boyer Road | 52.99 |
| CURRENT DUE : | EL Doredo, KS 67042 | 487.99 |
| | | •••••••••••••••••••••••••••••••••••••• |