KOLAR Document ID: 1497644

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1
January 2018
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License # | API No.: |
|---|--|
| Name: | Spot Description: |
| Address 1: | |
| Address 2: | Feet from North / South Line of Section |
| City: State: Zip:+ | Feet from |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: |
| Phone: () | □NE □NW □SE □SW |
| CONTRACTOR: License # | GPS Location: Lat:, Long: |
| Name: | (e.g. xx.xxxxxx) (e.gxxx.xxxxxxx) |
| Wellsite Geologist: | Datum: NAD27 NAD83 WGS84 |
| Purchaser: | County: |
| Designate Type of Completion: | Lease Name: Well #: |
| New Well Re-Entry Workover | Field Name: |
| | Producing Formation: |
| ☐ Oil ☐ WSW ☐ SWD ☐ Gas ☐ DH ☐ EOR | 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: |
| Well Name: | feet depth to:w/sx cmt. |
| Original Comp. Date: Original Total Depth: | |
| □ Deepening □ Re-perf. □ Conv. to EOR □ Conv. to SWD □ Plug Back □ Liner □ Conv. to GSW □ Conv. to Producer | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Commingled Permit #: | Chloride content: ppm Fluid volume: bbls |
| Dual Completion Permit #: | Dewatering method used: |
| SWD Permit #: | Location of fluid disposal if hauled offsite: |
| EOR Permit #: | · |
| GSW Permit #: | Operator Name: |
| _ | Lease Name: License #: |
| Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date | Quarter Sec. TwpS. R East West County: Permit #: |
| Tecompletion Date | ι σιτιιι π |

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 Approved by: Date: | | | | | | |

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Page Two

| Operator Name: | | | | | Lease Nam | ne: | | | Well #: | | |
|--|--|------------------------------|---------------------------------|--|--|------------------------------|---|----------------------|--|--|--|
| Sec Tw | pS. F | R [| East | West | County: | | | | | | |
| open and closed and flow rates if | , flowing and sh gas to surface t ty Log, Final Lo | nut-in pressurest, along wit | es, whe h final c ain Geo | ther shut-in pre hart(s). Attach physical Data a | essure reached extra sheet if r and Final Electr | station more : ric Loc | level, hydrosta space is needed | tic pressures, d. | bottom hole tempe | val tested, time tool erature, fluid recovery, Digital electronic log | |
| Drill Stem Tests Taken Yes (Attach Additional Sheets) | | | | es No | Log Formation (Top), Depth | | | n and Datum | Sample | | |
| Samples Sent to | Geological Sur | vey | Ye | es 🗌 No | | Name |) | | Тор | Datum | |
| Cores Taken Electric Log Run Geologist Repor List All E. Logs F | t / Mud Logs | | Y€ Y€ | es No | | | | | | | |
| | | | | | | | | | | | |
| | | | Repo | | RECORD [| Nev | w Used rmediate, producti | on. etc. | | | |
| | | Size Hole Siz | | e Casing (In O.D.) | Weight Lbs. / Ft. | | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | ADDITIONAL | OF MENTING / | | | | | | |
| Purpose: | [| Depth | Typo | | # Sacks Use | | EEZE RECORD | Typo a | ad Paraant Additivas | | |
| Perforate Protect Casing Plug Back TD | | | Type of Cement | | # Sacks Oseu | | Type and Percent Additives | | | | |
| Plug Off Z | | | | | | | | | | | |
| Did you perform Does the volum Was the hydraul | e of the total base | fluid of the hyd | draulic fra | cturing treatmen | | • | Yes ns? Yes | No (If No | , skip questions 2 an , skip question 3) , fill out Page Three o | , | |
| Date of first Produ | ction/Injection or | Resumed Produ | uction/ | Producing Meth | | | Coolift 0 | thor (Fundain) | | | |
| | | | le. | Flowing Pumping Gas Mcf | | | Gas Lift Other (Explain) Water Bbls. | | Gas-Oil Ratio | Gravity | |
| Estimated Production Per 24 Hours | | Oli Bb | 15. | Gas | IVICI | vvale | ı Di | JIS. | Gas-Oil Hallo | Gravity | |
| DISPOSITION OF GAS: | | | | N | METHOD OF CO | MPLE. | IPLETION: PRO | | | PRODUCTION INTERVAL: | |
| Vented Sold Used on Lease | | | | | Dually Comp. Commingled Submit ACO-5) (Submit ACO-4) | | | Тор | Bottom | | |
| (If vente | ed, Submit ACO-18 | .) | | | (5 | SUDITIIL I | ACO-5) (SUDI | mit ACO-4) | | | |
| Shots Per Foot | Perforation Top | Perforation Bottom | on | Bridge Plug Type | | | Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used) | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| TUBING RECOR | D: Size: | | Set At: | | Packer At: | | | | | | |

| Form | ACO1 - Well Completion |
|-----------|------------------------------|
| Operator | Phillips Oil Properties Inc. |
| Well Name | PAULY 3 |
| Doc ID | 1497644 |

Casing

| Purpose Of String | Size Hole Drilled | Size Casing Set | Weight | Setting Depth | Type Of Cement | | Type and Percent Additives |
|----------------------|----------------------|-----------------------|--------|------------------|-------------------|-----|----------------------------------|
| Surface | 12.75 | 8.625 | 23 | 189 | common | 100 | na |
| Production | 7.875 | 5.5 | 15.5 | 2064 | 60/40 poz | 265 | 6% gel, Lead |
| Production | 7.875 | 5.5 | 15.5 | 2064 | Thickset | 75 | Tail |
| | | | | | | | |

810 E 7TH PO Box 92 EUREKA, KS 67045 (620) 583-5561

Authorization 4



Cement or Acid Field Report
Ticket No. 4862
Foreman David Gardiner

Sales Tax

Total

| ₽D, # | 15-035-Z | CEMENTING & ACIL | Camp Eurika | | | | | | | | |
|--|--|------------------------------|-------------|--------------|------------|--|---------|-------------|-------|--|--|
| Date | | | | Section | Township | Range | Cou | unty State | | | |
| | 10 1100 | | | | | | | | | | |
| 12-11- Customer | 19 1129 | Pauly #3 | Safety | Unit# | 30 S. | 3 E | Unit# | | | | |
| BURNESS OF THE STREET | llies Di | 1 Proposition los | Meeting | 105 | Jas | THE RESERVE OF THE PARTY OF THE | Unit # | Driver | | | |
| Mailing Add | | 1 Troperties Inc. | DG | 114 | 705 | THE PERSON NAMED IN COLUMN | | | | | |
| 733 | | Baltimore | 37 | 110 | Zeu | i | | | | | |
| City | | State Zip Code | ZA | | | | | | | | |
| Der | by | KS 107037 | | | | | 1000 | | | | |
| | | Hole Depth 2//6 | | Slurry Vol7 | 2-Lead /2 | 6-Tai / Tub | oing | | | | |
| Casing De | pth_2064 | Hole Size | | Slurry Wt | | | | | | | |
| | ze & Wt. 5/2 | | | Water Gal/SK | | Oth | ner | | | | |
| Displacem | ent 52 1/2 | Bb/ Displacement PSI 750 | 0 | Bump Plug to | 1250 | BPI | м | | | | |
| Remarks: | Safety 1 | Meeting Rig up to 5/2 | " (asine | . Used ca | sing. Set | Rasket | Shee | 1/ 900 PSI | | | |
| Break | circulation | w/ 15 Rb) fresh water | c. Mixe | d Lead ce | ment - 20 | 15 sxs | 10/40 | Pozmi + Com | PA | | |
| w/ 6% | Gel, Z# 1 | Phenoseal/sk @ 13.84/gal, yi | eld 1.52 | = 72 Bb1 | Slurey. To | il in w/ | 175 SK | s Thickset | | | |
| Coment | w/5#Ko | seal/sk, 2 Phenoseal/sk 6 | 13.8 4/ | bal wield | 1.94 = 26 | RhI Sluce | v. Wash | a out pum | 2 | | |
| of lines | Shut do | wn. Displace w/ 521/2 | BhI F | esh water | (KCL in | 1st 20 | Bhi E | inal sumain | 2 | | |
| Dressure | e of 750 | PSI. Bump plug to 1250 | PS1. 4 | voit 2 m | ins. Pelen | sed ores | ssure. | Float & Plu | 0 | | |
| held. | Good circu | lation @ all times while | le remo | sting. J | h comol | te. Ric | down | | | | |
| | | | | , | | | n' | | | | |
| | | | | | | | W. | | | | |
| Plug R | at hole wy | 20 sks, Mouse hole w/10 | SKS | | | | No. | | | | |
| THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER. | | 5,10,26,37,47 Basket o | | | | | | | | | |
| Code | Qty or Units | | rvices | | | Unit P | rice | Total | | | |
| C102 | 1 | Pump Charge | | | | 1100 | 0.00 | 1100.00 |) | | |
| C107 | 30 | Mileage | | | | 4 | 1.20 | 126,00 | 3 | | |
| C203 | 265 SKS | | 1 | | | 13 | 3.40 | 3551.00 | | | |
| C206 | 1370# | Gel@ 6% | >1 | ead Ceme | ent | | .21 | 287.70 | | | |
| C 208 | 530# | Phenoseal @ Z"/sk | / | | | 1. | .30 | 689.00 | | | |
| CZOI | 75 SKS | | | and the same | | 20. | ,50 | 1537.50 | | | |
| C207 | 375# | Kolseal @ 5 /sk | > 7 | ail Cemer | nt | , | 47 | 176.25 | | | |
| C208 | 150 # | Phenoseal @ Z#/sk | / | | | 1. | 30 | 195.00 | | | |
| C108B | 15,5 Tons | Ton Mileage - Bulk Truc | | | 1777 | 1. | 40 | 651.00 | | | |
| C761 | 1 | 5/2" Type B Basket S | hoe | | | 1355 | .00 | 1355.00 | | | |
| (681 | 1 | 5/2" Float Collar Body O | nly | | | 215 | .00 | 215.00 | | | |
| 0504 | 6 | 5/2 x 71/8" Centralizers | | | | 50 | 0.00 | 300.00 | PIEC. | | |
| 6604 | 1 | 5/2 Cement Basket | | | | 236 | 0.00 | 236.00 | | | |
| C421 | 1 | 5/2" Latch Down Plug | | | | | 2.00 | 242.00 | | | |
| C222 | 2/2 Gals | KCL (In 1st 20 Bbl Displ | acement | water) | | 30 | 0.00 | 75.00 | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | Than | k You | | | Sub To | stal | 10,736.45 | | | |
| | The second secon | | | | | The state of the s | - A A A | | | | |

Title_