KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form.
September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License # | API No. 15 - 109-20771-00-00 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name: Vess Oil Corporation | County: Logan |
| Address: _1700 Waterfront Parkway, Bldg. 500 | SW_NW_NE_Sec. 1 Twp. 11 S. R. 34 East V West |
| City/State/Zip: Wichita, KS 67206 | 1140' feet from S / (N)(circle one) Line of Section |
| Purchaser: | 2210' feet from (E) / W (circle one) Line of Section |
| Operator Contact Person: W.R. Horigan | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (316) 682-1537 X103 | (circle one) NE SE NW SW |
| Contractor: Name: Murfin Drilling Co., Inc. | Lease Name: Anderson V Well #: 2-1 |
| License: | Field Name: Monument North |
| Wellsite Geologist: Kim B. Shoemaker | Producing Formation: |
| Designate Type of Completion: | Elevation: Ground: 3173 Kelly Bushing: 3183 |
| New Well Re-Entry Workover | Total Depth: 4759 Plug Back Total Depth: |
| Oil SWD SIOW Temp. Abd. | Amount of Surface Pipe Set and Cemented at 272 Feet |
| Gas ENHR SIGW | Multiple Stage Cementing Collar Used? ☐ Yes ✓ No |
| Dry Other (Core, WSW, Expl., Cathodic, etc) | If yes, show depth setFeet |
| If Workover/Re-entry: Old Well Info as follows: | If Alternate II completion, cement circulated from |
| Operator: | feet depth tosx cmt. |
| Well Name: | Drilling Fluid Management Plan PA A(+ II NH 7-8 08 |
| Original Comp. Date: Original Total Depth: | (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride contentppm Fluid volumebbls |
| Plug Back Plug Back Total Depth | Dewatering method used |
| Commingled Docket No. | |
| Dual Completion Docket No | Location of fluid disposal if hauled offsite: |
| Other (SWD or Enhr.?) Docket No | Operator Name: |
| 2/2/07 2/16/07 2/16/07 | Lease Name: License No.: |
| Spud Date or Date Reached TD Completion Date or | Quarter Sec TwpS. R East West |
| Recompletion Date Recompletion Date | County: Docket No.: |
| | |
| Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells | |
| All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge. | ate the oil and gas industry have been fully complied with and the statements |
| Signature: Janny Butner | KCC Office Use ONLY |
| Title: Operations Engineer Date: 4/12/07 | Letter of Confidentiality Attached |
| Subscribed and sworn to before me this 12th day of April | If Denied, Yes Date: |
| 20 07 | Wireline Log Received |
| Notary Public Milheller Here | Geologist Report Received |
| Date Commission Expires: A MICHELLEQ HENNING | UIC Distribution RECEIVED KANSAS CORPORATION COMMISSION |
| STATE OF HANSENCE | actual control of the |

| perator Name: Vess | Oil Corporatio | n | Lease N | lame: Anderson | ı V | Well #: _2-1 | |
|---------------------------------------------------------------|------------------------------|--------------------------------------------------------------------------------------------------------|---------------------------------------|--------------------|---------------------------------------------------|-----------------|-------------------------------|
| | | East ✓ West | | | | | ···· |
| sted, time tool open mperature, fluid reco | and closed, flowin | and base of formation g and shut-in pressur es if gas to surface tes final geological well si | es, whether shu st, along with fin | t-in pressure read | ched static level, hydr | ostatic pressu | res, bottom hole |
| rill Stem Tests Taken (Attach Additional S | | ✓ Yes No | | Log Fo | rmation (Top), Depth | and Datum | Sample |
| amples Sent to Geol | ogical Survey | Yes No | | Name | | Тор | Datum |
| ores Taken lectric Log Run (Submit Copy) | | Yes No | | SEE ATTACH | HED | | |
| st All E. Logs Run: | | | | | | | |
| Compensated Dual Induction | Density-Neu | tron, | | | | | · |
| | | | NG RECORD set-conductor, surf | New Use | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weigh Lbs. / F | | | # Sacjs Used | Type and Percent Additives |
| surface-used | 12-1/4" | 8-5/8" | 28# | 272 | common | 180 | 3% cc, 2% ge |
| | | | | | | | |
| | | ADDITION | NAL CEMENTING | G / SQUEEZE REC | CORD | | |
| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone | Depth Top Bottom | Type of Cement #Sacks | | | Type and Percent Additives | | |
| Shots Per Foot | | ION RECORD - Bridge Footage of Each Interval | | Acid | d, Fracture, Shot, Cemer (Amount and Kind of M | | ord Depth |
| | | | | | | | |
| | | | | | · | | |
| | | | | | | | |
| TUBING RECORD | Size | Set At | Packer At | Liner Run | Yes No | o | |
| ate of First, Resumerd | Production, SWD or | Enhr. Producing | | Flowing F | Pumping Gas L | ift 🔲 Ot | her <i>(Explain)</i> |
| Estimated Production Per 24 Hours | Oil | Bbls. Gas | Mcf | Water | Bbls. | Gas-Oil Ratio | Gravity |
| Disposition of Gas | METHOD OF | COMPLETION | | Production | n Interval | R | ECEIVED |
| Vented Sold | ✓ Used on Lease mit ACO-18.) | ☐ Open H ☐ Other (S | | Dually Comp | . Commingled | | RPORATION COMMIS |

CONSERVATION DIVISION WICHITA KS

ATTACHMENT TO ACO-1

Anderson V #2-1 SW NW NE Sec. 1-11S-34W Logan County, KS

DST #1

4281' - 4313'

Zone: LKC 'I'

Times:

30-45-45-60

1st open: 2nd open:

wk 1/4" blow increasing to 1" wk surface blow died in 15 min

Rec:

10' drilling mud

IFP:

8-9

FFP:

22

FSIP: 22

ISIP: Hyd:

1983

TEMP: 109° F

DST #2

4311 - 4338

Zone: LKC 'J'

Times:

30-45-45-60

1st open:

weak 1/4" blow increasing to 3/4" - decreasing in 22 min - weak 1/2" @ end

11-12

2nd open:

no blow

Rec:

3' drilling mud

IFP:

2-8

FFP: 8-10

ISIP:

18

FSIP: 17

Hyd:

2003

TEMP: 108° F

Zone: LKC 'K'

DST #3

4332 - 4363

Times:

30-45-45-60

1st open: 2nd open:

14" BEGIN 12" END NO BLOW

Rec:

15' drilling mud

IFP:

36-39

FFP: 43-47

ISIP:

187

Hyd:

2004

FSIP: 160 **TEMP**: 107° F

DST #4

4638 - 4690

Zone:

Johnson

Times:

30-45-45-60

1st open: 2nd open:

Good 1" blow increasing to bottom of bucket in 6 min. Good 1" blow increasing to bottom of bucket in 10 min.

Rec:

205' WM 10% Wtr, 90% mud - with scum of oil

285' MW 39% mud, 61% Wtr

558' SW 100% Wtr

IFP:

48-329

FFP:

337-484

ISIP:

973

FSIP: 934

Hyd:

2155

TEMP: 127° F

RECEIVED KANSAS CORPORATION COMMISSION

APR 1 9 2007

CONSERVATION DIVISION WICHITA KS

| SAMPLE TOP | S | | LOGS TO | <u>PS</u> |
|-------------|------|---------|----------|------------------|
| Anhy | 2662 | (+521) | 2662 (+ | 52 1) |
| B/Any | 2691 | (+492) | 2690 (+ | 493) |
| Stotler | 3712 | (-529) | 3714 (-5 | 531) |
| Heebner | 4068 | (-885) | 4069 (-8 | 386) |
| Lansing | 4110 | (-927) | 4112 (-9 | 929) |
| Muncie Crk | 4251 | (-1068) | 4255 (-1 | 1072) |
| Stark | 4334 | (-1151) | 4338 (-1 | 1155) |
| Hushpuckny | 4374 | (-1191) | 4376 (-1 | 1193) |
| BKC | 4402 | (-1219) | 4404 (-1 | 1221) |
| Marm | 4425 | (-1242) | 4428 (-1 | 1245) |
| Pawnee | 4534 | (-1351) | 4538 (-1 | 1355) |
| Upper Cher | 4584 | (-1401) | 4586 (-1 | 1403) |
| Ft Scott | 4590 | (-1407) | 4592 (-1 | 1409) |
| Cherokee | 4618 | (-1435) | 4620 (-1 | 1437) |
| Johnson | 4660 | (-1477) | 4664 (-1 | 1481) |
| Mississippi | 4739 | (-1556) | 4740 (-1 | 1557) |

RECEIVED KANSAS CORPORATION COMMISSION

APR 1 9 2007

CONSERVATION DIVISION WICHITA, KS

ALLIED CEMENTING CO., INC. 25142

| REMIT TO P.O. B RUSS | BOX 31 SELL, KAI | NSAS 676 | 65 | | · · | | SER | VICE I | POINT: | ley |
|-------------------------|---------------------|------------|---------------------------------------|---------------------------------------|---------------------|----------------|-----------|------------------|----------------------------------------------|--------------------|
| DATE Q - 6-0 7 | SEC. | TWPS | RANGE 34 W | , | CALLED OUT | ON | LOCATION | | START | JOB FINISHAL |
| Anderson | | | | | | 111-1 | 3/414-140 | COU | | STATE |
| LEASE V | WELL# | 2-1 | LOCATION | Wio | nu meat | $1\omega^{-1}$ | 7411-140 | 100 | gaer | KELL |
| OLD OR NEW Ci | ircle one) | | | | | | | | | |
| CONTRACTOR | m_{ν} | r Fin | Dals Co# | 14 | OWNER | | Same | | | |
| TYPE OF JOB | Surl | race | 007 | · · · · · · · · · · · · · · · · · · · | - CHOMICANI | 3 | | | | |
| HOLE SIZE | 124 | T.D | 0. 276 | | CEMENT | | ED 1 | Ø~ | sks c | 2 m 188 |
| CASING SIZE | 85/8 | | PTH 275 | · | AMOUNT | | CC-2% | | <u> </u> | Opoc |
| TUBING SIZE | | | PTH | | - | .2 10 | CC-270 | Cel | | |
| DRILL PIPE | | | PTH | | | | | | | |
| TOOL | | | PTH | · · · · · · · · · · · · · · · · · · · | - COMMON | .т. / | Sen She | . @ | 1720 | 2,19/-00 |
| PRES. MAX | | | NIMUM | · | POZMIX | NL | 0 () M | _ @ _ @ | | |
| MEAS. LINE | 7.000 | | OE JOINT - / | ········· | _ FOZMIX GEL | | 3 56 | | 1665 | 4995 |
| CEMENT LEFT IN | N CSG. | | | - | _ GEL CHLORIÉ | | 6 SKS | | 4660 | 77960 |
| PERFS. | <u></u> | 116 1 | 001 | | _ CHLOKIL ASC |)E | 6_76 | _ @ _ | 70 | |
| DISPLACEMENT | | | BL | | _ ASC | - | | | | |
| | EQU | JIPMENT | | | | | · | _ @ - | | |
| | | | . 6 | | | | | _ @ - | | |
| PUMP TRUCK | CEMENT | ER | Jalt | | | | | _ @ _ | | 4 |
| # 102 | HELPER | | 4/acr | | | | | | | |
| BULK TRUCK | | | | | | | | | <u>. </u> | ` |
| # 2/8 | DRIVER | | nike | | | | | | | |
| BULK TRUCK | | | | | | | ···· | | | |
| # | DRIVER | | | | - HANDLI | VG | 189 SKS | _ @ _ | 120 | 359-10 |
| | | | | | MILEAGI | | 100 SICI | mil | | 240.00 |
| | RE | MARKS: | | | | | 7- | | TOTAL | 3,124 65 |
| | | , | | | - | | SERV | ICE | | |
| Cem | wat 1 |)id C | w~ | | | | | | | |
| | | | | | _ DEPTH O | | TARGE. | | | 21500 |
| | | | | | _ PUMP TR | | | | | 01.5 |
| | | | · · · · · · · · · · · · · · · · · · · | | EXTRA F | | | @_ | 4 000 | 6000 |
| | | | TIV | | | | miles | @_ | <i>D</i> - | |
| | | | hank lo | <u> </u> | - MANIFO | | | @_ | | |
| | | | | | KANSAS CORPORA | ATION COMM | ISSION | _ @ - @ | | |
| | | _ (| 2/ 0 | | | • | | w - | | |
| CHARGE TO: | Ves | 3 O1 | 1 Corp | | | 9 2007 | | | TOTAI | 87500 |
| STREET | - Cr | PATE | ZIP | | - CONSERVAT WICH | ita, KS | | | | |
| CITY | S. | IAIL | Z.II | | _ | PLU | IG & FLOA | TEQ | UIPME! - | NT |
| | | | | | 1-5 | urfac | e Plin | @ | | 6000 |
| | | | | | | | 3.43 | | | |
| | | | | | | | | — _@ - | | |
| To Allied Cemer | nting Co., | Inc. | | | | | | @_ | | |
| You are hereby 1 | requested | to rent ce | menting equip | ment | | | | @_ | | _ |
| and furnish cem | enter and | helper to | assist owner or | r. | | | | | * | i sugar trasilitik |
| contractor to do | work as i | is listed. | The above work | k was | | | | • | TOTA | L 60 = |
| done to satisfact | tion and s | upervisio | n of owner age | nt or | ~ | | . , | | | |
| contractor. I have | | | | S ANI | D TÁX | | | | | |
| CONDITIONS" | ' listed on | the rever | se side. | | | | _ | , | | |
| | | | | | TOTAL C | CHARGE | | | | ť |
| | | | | | DISCOU | NT | | | _ IF PA | ID IN 30 DAYS |
| | | | , / | / | | | | 2/ | | |
| | U. | 100 / | derist | 7 | 10 | NA | - / | / | 1/2/2) | CH . |
| SIGNATURE | | -// | ywe | | | | DDE: | TOD Y | TANTE | -06 |

ALLIED CEMENTING CO., INC.

25119

| REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 | SERVICE P | ONT: |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-----------------|
| 2-16-07 SEC. TWP RANGE C. | ALLED OUT ON LOCATION JOB S | TART JOB FINISH |
| | ment lw-13/40 Los | TY STATE |
| OLD OR NEW (Circle one) | | |
| CONTRACTOR MURCIN # 14 TYPE OF JOB PTA | OWNER 54Me | |
| HOLE SIZE 7718 T.D. | CEMENT | ٠. |
| CASING SIZE DEPTH | AMOUNT ORDERED 200 | |
| TUBING SIZE DEPTH DRILL PIPE 4"2 DEPTH 2475" | 6070 gel 114# 5 | 10-SCA |
| TOOL DEPTH | , | 20 00 |
| PRES. MAX MINIMUM | COMMON\\\ \&O@_\ | 2 1464 |
| MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG. | POZMIX SO @ G | 6 65 16655 |
| PERFS. | GEL (O@)() CHLORIDE @ | 1662 |
| DISPLACEMENT | ASC @ | |
| EQUIPMENT | S 10-504 50# @ 3 | 1000 |
| PUMPTRUCK CEMENTER FUZZY | | |
| # 102 HELPER SALVOO | @ | |
| BULK TRUCK | @ | |
| # 377 DRIVER LONNIE | | |
| BULK TRUCK # DRIVER | @ | 90 80 |
| n Dice v Dice | HANDLING 212 @ 1 MILEAGE 10975K 4 m 1 | 7402 |
| REMARKS: | | TOTAL 286135 |
| 25 CK @ 2675' | | 101AL |
| 1009K5 @ 1570' | SERVICE | |
| 40 sks @ 422' | | - |
| 105K5 @ 401 | DEPTH OF JOB | 2675 |
| 15 9K5 RH | PUMP TRUCK CHARGE@ | 4557 |
| Dob comolate@ | MILEAGE 0 @ 6 | 6000 |
| THANKS TUZZY | MANIFOLD@ | |
| C/8CO | | |
| CHARGE TO: Uess Oil Corp | | Ø. |
| STREET | • | TOTAL 1015 |
| CITYSTATEZIP | • | |
| CITYSTATEZIP | PLUG & FLOAT EQU | IPMENT |
| • | | |
| | | |
| | | |
| To Allied Cementing Co. Inc. | @ | |
| To Allied Cementing Co., Inc. You-are hereby requested to rent cementing equipment | @ | |
| You-are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or | @ | |
| You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was | @ | |
| You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or | @ | |
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KECEUMED