## KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION WELL COMPLETION

Form ACO-1 September 1999 Form Must Be Typed

## OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License # 5237  | API No. 15 - 095-22154-0000  |
|---|--|
| Name: Plano Petroleum Corporation   | County: Kingman  |
| Address: P. O. Box 860247   |  |
| City/State/Zip: Plano, Tx. 75086  | 2270' feet from S (N) circle one) Line of Section  |
| Purchaser:  | 660 feet from E //W)/(circle one) Line of Section  |
| Operator Contact Person: Ken Fletcher   | Footages Calculated from Nearest Outside Section Corner:   |
| Phone: (972_) 422-4335  | (circle one) NE SE NW SW   |
| Contractor: Name: Sterling Drilling Comapny   | Lease Name: Molitor Well #: 29-2   |
| License: 5142   | Field Name: Wildcat  |
| Wellsite Geologist: Terry McLeod  | 1 n/a  |
| Designate Type of Completion:   | Elevation: Ground: 1708 / 700 Kelly Bushing: 1717  |
| New Well Re-Entry Workover  | Total Depth: 4370 7372   |
| OilSWDSIOWTemp. Abd.  | Amount of Surface Pipe Set and Cemented at 260 Feet  |
| Gas ENHR SIGW   | Multiple Stage Cementing Collar Used?  |
| ✓ 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 tow/sx cmt.   |
| Well Name:  |  |
| Original Comp. Date: Original Total Depth:  | Drilling Fluid Management Plan P+A Al+ NCR (Data must be collected from the Reserve Pit)   |
| Deepening Re-perf Conv. to Enhr./SWD  | Chloride content 4800 ppm Fluid volume 320 bbls  |
| Plug Back Plug Back Total Depth   | Dewatering method used   |
| Commingled Docket No  | Dewatering method daed   |
| Dual Completion Docket No   | Location of fluid disposal if hauled offsite:  |
| Other (SWD or Enhr.?) Docket No   | Operator Name: Theis Dozer Service   |
|   | Lease Name: Arensdorf License No.: 33142   |
| 6/23/08         7/1/08         7/1/08           Spud Date or         Date Reached TD         Completion Date or                         | Quarter SW Sec. 14 Twp. 29 S. R. 9 East 🗸 West   |
| Recompletion Date Recompletion Date   | County: Kingman Docket No.: D04409   |
| Kansas 67202, within 120 days of the spud date, recompletion, workov  | h the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.  |
|   | 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells. |
| All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge. | ate the oil and gas industry have been fully complied with and the statements  |
| The left are complete and contect of the dept of the whom cogs.   |  |
| Signature:  | KCC Office Use ONLY  |
| Title: President Date: 8/4/08   | Letter of Confidentiality Received   |
| Subscribed and sworn to before me this 4 # day of Augus T   | ∖ If Denied, Yes □ Date:   |
|   | Wireline Log Received  |
| 20 <i>08</i> .  | Geologist Report Received RECEIVED   |
| Notary Public: W. J. Millsn   | UIC Distribution KANSAS CORPORATION COMMISSION   |
| Date Commission Expires: 11-14-09   | AHE O E JOHO   |
| W J Emerson   | AUG 0 6 2008   |

Notary Public, State of Texas

My Commission Expires: November 14, 2009

CONSERVATION DIVISION WICHITA, KS

| Operator Name: Planc  | Petroleum Co                               | rporation                                 |                           | Lease N                               | Name:          | /lolitor         |                     | Well #: 29-2    |  |  |  |  |  |  |
|---|--|---|---------------------------|---------------------------------------|----------------|------------------|---------------------|-----------------|--|--|--|--|--|--|
| Sec. 29 Twp. 27   |  |   |                           | County:                               | Kingm          | an               |                     |                 |  |  |  |  |  |  |
| NSTRUCTIONS: Sho<br>ested, time tool open a<br>emperature, fluid recor<br>lectric Wireline Logs | and closed, flowing<br>very, and flow rate | g and shut-in pres<br>s if gas to surface | ssures, whete test, along | ther shu<br>with fin                  | ut-in pre      | ssure reached s  | static level, hydro | ostatic pressur | ests giving interval<br>res, bottom hole<br>ed. Attach copy of all |  |  |  |  |  |
| orill Stem Tests Taken  | neets)                                     | ✓ Yes                                     | ] No                      |                                       | <b>√</b> Lo    | og Formatio      | on (Top), Depth a   | and Datum       | Sample   |  |  |  |  |  |
| amples Sent to Geolo  | ·  | ☐ Yes 🗸                                   | No                        |                                       | Name           | •                |                     | Top Date        |  |  |  |  |  |  |
| Cores Taken   | ☐ Yes 🗸                                    | ] No                                      |                           | Торе                                  | ka             |                  | 2952'               | -1235           |  |  |  |  |  |  |
| Electric Log Run  |  | ✓ Yes                                     | ] No                      |                                       | Lans           | ing              |                     | 3479' -176      |  |  |  |  |  |  |
| (Submit Copy)  List All E. Logs Run:  |  |   |                           |                                       | Missi<br>Viola | ssippi<br>ı      |                     | 4038'<br>4332'  | -2321<br>-2615   |  |  |  |  |  |
| Radiation Guar  | d. Sonic                                   |   |                           |                                       |                |                  |                     |                 | ۸ ،  |  |  |  |  |  |
|   | ,  |   |                           |                                       |                |                  |                     |                 | fera   |  |  |  |  |  |
|   |  |   | CASING REC                |                                       | Ne             | w Used           | ion, etc.           |                 |  |  |  |  |  |  |
| Purpose of String Size Hole Size Hole Size Hole Size Hole Se                                    |  |   | g                         | Weigh                                 | ht             | Setting<br>Depth | Type of<br>Cement   | # Sacks<br>Used | Type and Percent<br>Additives                                      |  |  |  |  |  |
| Surface   |  |   |                           | 3#/ft                                 | 260:265        |                  | 60/40 Poz           | 250             | 2% gel, 3% cc  |  |  |  |  |  |
|   |  |   |                           |                                       |                |                  |                     |                 |  |  |  |  |  |  |
|   |  |   |                           | · · ·                                 |                |                  |                     |                 |  |  |  |  |  |  |
| Purpose:  | ADDI Type of Cem                           |   | #Sacks Used               |                                       | EEZE RECORD    |                  | Percent Additive    | s               |  |  |  |  |  |  |
| Perforate<br>Protect Casing   | Top Bottom                                 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,   |                           |                                       |                |                  |                     |                 |  |  |  |  |  |  |
| Plug Back TD Plug Off Zone  |  |   |                           | ·                                     |                |                  |                     |                 |  |  |  |  |  |  |
|   | PERFORAT                                   | ION RECORD - Bri                          | idge Plugs Se             | et/Type                               |                | Acid, Frac       | cture, Shot, Cemer  | nt Squeeze Reco | ord  |  |  |  |  |  |
| Shots Per Foot  |  | Footage of Each Int                       |                           |                                       |                |                  | nount and Kind of M |                 | Depth  |  |  |  |  |  |
|   |  |   | <del></del>               |                                       |                |                  |                     |                 |  |  |  |  |  |  |
|   |  |   |                           | · · · · · · · · · · · · · · · · · · · |                |                  |                     |                 |  |  |  |  |  |  |
|   |  |   |                           |                                       |                |                  |                     |                 |  |  |  |  |  |  |
|   |  |   |                           |                                       |                |                  |                     |                 |  |  |  |  |  |  |
| TUBING RECORD   | Size                                       | Set At                                    | ۲                         | Packer At                             |                | Liner Run        | Yes No              | )               |  |  |  |  |  |  |
| Date of First, Resumerd   | Production, SWD or E                       | Enhr. Produ                               | icing Method              |                                       | ] Flowing      | g Pumpir         | ng 🔲 Gas L          | ift 🗌 Ott       | ner (Explain)  |  |  |  |  |  |
| Estimated Production<br>Per 24 Hours  | Oil  | Bbls. G                                   | as Mcf                    |                                       | Wate           | r B              | bls.                | Gas-Oil Ratio   | Gravity  |  |  |  |  |  |
| Disposition of Gas  | METHOD OF                                  | COMPLETION                                |                           |                                       |                | Production Inter | val                 |                 |  |  |  |  |  |  |
| Vented Sold   | Used on Lease                              |   | en Hole [                 | Perf.                                 |                | oually Comp.     | Commingled          | KANGA           | RECEIVED S CORPORATION COMMIS                                      |  |  |  |  |  |
| (If vented, Sub   | mit ACO-18.)                               | Otr                                       | ner (Specify) _           |                                       |                |                  | <del></del> _       | NANSA           | OURFURATION COMMI  |  |  |  |  |  |

AUG 0 6 2008

| Now 17 7-7/8                  | ' QX20J, made 2465'  | in 37.00 hours          |                                  | 67 FPH ]                              |  | Mud Cum \$             | <del>33</del> ,148        |
|-------------------------------|--|-------------------------|----------------------------------|---------------------------------------|--|------------------------|---------------------------|
| 5                             | Date:  | 06/27/08 Fr             |                                  |                                       | Thursday to repair I                           | mud pump motor se      | ensor.                    |
| 2010' of 70m                  | Drilled 580' in 24 hou   | ire                     | Dispisced mud                    | system at 3182                        |  |                        |                           |
|                               | a ca h / 75 Die al   | hade 2 AA let/Ca        | onnections, 5.50 Repa            | irsm, 1.25 Displa                     | 308).<br>- Brooking 025, SPM                   | 50                     |                           |
| erties: Chemi                 | cal/Pac - Wt. 8.8, Vis.  | . 45, LCM 0#, LC        | M 0; Wt. on Bit 35K, /           | 59 FPH                                | p Plessuie 920, SPM                            | Mud Cum \$             | \$6,085                   |
| New JZ 7-7/8                  | ' QX20J, made 3045'  | in 51.50 hours          | - · · · • 11\                    | 23 77(1                               |  |                        |                           |
| Formation                     | Tops: (Using Tjaden  | as Key referenc         | e well)<br>oward Ls 2783' (÷3')  |                                       |  |                        |                           |
|                               | rington 1565' (+4')  |                         | peka 2953' (+1')                 |                                       |  |                        |                           |
|                               | d Eagle 2201' (+3')  |                         | eebner Sh 3279' (-2')            |                                       |  |                        |                           |
| VV                            | abaunsee 2387[ (+1')   | 06/28/08 Sa             |                                  | -Storm at pres                        | ent time.                                      |                        |                           |
|                               | <u>Date:</u>   |                         | After Ch                         | art trin and etai                     | rm. will strep out, su                         | rvey and trip out fo   | r DST #1.                 |
| short trip at 38              | 51' at 7am. Drilled 54<br>7.00 hours (.75 Rig c                              | heck <i>2 2</i> 5 Jet/C | onnections, 1,25 15 st           | d short trip at 38                    | 51', .75 CFS at 3695',                         | , .75 CFS at 3713', .5 | 60 CFS at 377             |
|                               |  |                         |                                  |                                       |  |                        |                           |
| at 300 i ).<br>verties: Chemi | ical/Pac - Wt. 9.2, Vis  | . 48, PV/YP 10/1        | 0, WL 12.2, pH 11.5,             | Chi. 4,200, LCM                       | 0#; Wt. on Bit 35-40                           | C, 65-85 RPM, Press    | ure 1000, 60 .<br>\$8,001 |
| New JZ 7-7/8                  | " QX20J, made 3586'  | in 68.50 hours          |                                  | 52 FPH                                |  | Mud Cum \$             | \$0,000                   |
| Formation                     | Tops: (Using Tjader  | n as Key referenc       | ce well)                         |                                       |  |                        |                           |
|                               |  |                         |                                  | is am so should                       | dev out  |                        |                           |
| 7                             | Date:  |                         |                                  | m at 4046' in M                       |  |                        |                           |
| 4042' at 7am                  | . Drilled 191' in 24 ho<br>15.25 hours (.25 Rig c                            | urs.                    | AI /:4UB<br>AI /:4UB<br>AI /:4UB | m at 4040 m m<br>tool 7 75 Trippi     | ng 50 Short trip. 1.2                          | 5 CTCH at 3851', 2.5   | i0 DST #1,                |
|                               |  |                         |                                  |                                       |  |                        |                           |
| down due to li                | ghtning).<br>ical/Pac - Wt. 9.2, Vis   | AR PVIYP 8/4            | WL 12.0, pH 11, Chl.             | 3,800, LCM 0#;                        | Wt. on Bit 40K, 65-80                          | RPM, Pump pressui      | re 1050, 60 SI            |
| penies: Unem                  | " QX20J, made 3777"  | in 77.25 hours          |                                  | 49 FFR                                | 3  | Mud Cum \$             | \$9,65                    |
| Formation                     | n Tops: (Using Tjade   | n as Kev referen        | ce well) DST #1                  | (Hertha) 3826-5                       | 1' 30-45-30-45                                 |                        |                           |
| 2011:1800                     | ississippian 4039' (-1   | ) *13 unit das kid      | ×                                | Rec. 3' of mud (                      | Weak surface blow th                           | nat died)              |                           |
| 144                           | :03:00:ppia:: 7000 (   | ,                       |                                  | IHSP 1868, IFP                        | 16-18, ISIP 29. FFP                            | 18-18, FSIP 18         |                           |
|                               |  |                         |                                  |                                       |  | RA - RA                |                           |
| 8                             | Date:  | 06/30/08 M              | fonday DST #2                    | (4007' - 4056') (                     | Mississippi) 30-60-(                           | 30 <del>-</del> 00     | ,                         |
| ıt 4125' at 7an               | n. Drilled 83' in 24 hou   | urs. (1                 | Will drill to Viola and          | run Duai Induc                        | won & Sonic Log).<br>Help 15 etcle 2 M CT      | CH 3.50 DST #2.10      | (pnigainT 00.0            |
|                               | n. Drilled 83' in 24 hou<br>22.00 hours (2.75 Re<br>nical/Pac - Wt. 9.1, Vis | 4 AA OFF 4              | at 4045, 1.50 CFS at 40.0        | 2010   1.25 31100<br>  Chi 6 000 1 CM | (uip 10 sids, 2.00 €1<br>A 2#: Wit on Bit 40K. | 70-80 RPM. Pump P      | ressure 850,              |
| perties: Chen                 | nical/Pac - Wt. 9.1, Vi  | s. 60, PV/YP 10/        | 16, WL 10.4, pr 10.0,            | 49 FPH                                | 7 20, 110 OH DR 4019                           | Mud Cum \$             | \$11,80                   |
| : New JZ 7-7/                 | B" QX20J, made 3860  | 79.25 nours             |                                  | 70 1111                               | .J   |                        |                           |

1967 Initial Hydrostatic 26 1st initial Flow 74 1st Final Flow 937 Initial Shut in 71 2nd initial Flow 103 2nd Final Flow

922 Final Shut in 1886 Final Hydrostatic Initial blow BOB in 7 minutes Final blow BOB in 50 seconds

Recovered 540' GIP

180' Gas & Gas cut mud with sum of oil

58' Gassy mud

RECEIVED KANSAS CORPORATION COMMISSION

AUG 0 6 2008

CONSERVATION DIVISION WICHITA, KS



## TREATMENT REPORT

| energ                      | y se               | IVIC               | <i>-</i> <b>C S</b> ,                 | L.P.             |                    |              |             | <u> </u>               |   |                  |                 | 1 mm                 | 3            |  |  |  |
|----------------------------|--------------------|--------------------|---------------------------------------|------------------|--------------------|--------------|-------------|------------------------|---|------------------|-----------------|----------------------|--------------|--|--|--|
| Customer                   | Petro              | Cor                | P                                     |                  | ase No             |              |             |                        |   | Date             |                 |                      |              |  |  |  |
| Lease                      | +00                |                    | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | W                | eil #2             | 29           |             |                        |   | 6 -              | 23-0            | <b>.</b><br><b>.</b> |              |  |  |  |
| Field Order #              | Station            | Pratt              | K                                     | اُد<br>اُد کا کا |                    |              | Casing      | Dep <u>tt</u>          | 59  | County           | GMAR            | Si Si                | ate          |  |  |  |
| Type Job                   | surf               | ۹ <i>८ و</i>       |                                       |                  | CNU                | v            | Formation   |                        | 7   | Legal De         | scription       | 9                    |              |  |  |  |
| PIPE DATA PERFORATING DATA |                    |                    |                                       |                  |                    |              | FLUID       | USED                   | -   | TREATMENT RESUME |                 |                      |              |  |  |  |
| Casing Size                | Tubing Siz         | e Shots            | :/Ft                                  | 750 SKs 60/4     |                    |              |             | Por J                  | % 9e /                                    | RATE PRE         | SS ///          | ISIP<br>Feell FARKe  |              |  |  |  |
| Depth 9                    | Depth              | From               | From                                  |                  | То                 |              | Parti       | ed at                  | Max / / / / / / / / / / / / / / / / / / / | ¥/5/1            | 1.17            | 17 5 Min/ Ft /sk     |              |  |  |  |
| Volume 6                   | Volume             | From               | From                                  |                  | То                 |              |             |                        | Min                                       |                  |                 | 10 Min.              |              |  |  |  |
| Max Press                  | Max Press          | From               | ه شده ده معدد مارسیسی                 | То               | خبد العداد         | Frac         | نجت بطيسك   | سهافتي السوارديني      |   |                  | ne Humani i     | - 15 Min             | 4            |  |  |  |
| Well Connection            | Annulus V          | ol. From           |                                       | То               |                    |              |             |                        | HHP Used                                  |                  |                 | Annulus Pres         | sure         |  |  |  |
| Plug Depth                 | Packer De          | pth From           |                                       | То               |                    | Flus         | hesh        | water                  | Gas Volum                                 |                  | . 7*            | Total Load           |              |  |  |  |
| Customer Repi              | resentative        | Cum                | <u> </u>                              |                  | Station            | n Mana       | iger<br>DAU | Scott                  | ·   | Treater          | Yen F           | Wort                 | <del>(</del> |  |  |  |
| Service Units              | 19871              | 1984               | 0 19                                  | ४२२              | 210                |              |             |                        |   |                  |                 |                      | <u> </u>     |  |  |  |
| Driver<br>Names            | Ner+4              | Showl.             | me 540                                | υ <b>ζ</b>       | CA Cha             | 1~C          |             |                        | <u> </u>                                  | <u> </u>         |                 |                      |              |  |  |  |
| Time                       | Casing<br>Pressure | Tubing<br>Pressure | Bbl                                   | s. Pum           | ped                |              | Rate        |                        |   | Serv             | ice Log         | Stection             | f #9         |  |  |  |
| 1700                       |                    |                    |                                       |                  |                    | 1            |             | ONLOC                  | Disc                                      | 455 B            | a-lets,         | Set of               | 40/an 16     |  |  |  |
|                            |                    |                    |                                       |                  |                    | :            |             | Rigo                   | 1. Hing                                   | 12/4             | SULFA           | ice Hol              | <u>e</u>     |  |  |  |
| 1733                       |                    | ·                  |                                       |                  |                    |              | <del></del> | Hole                   | cut-                                      | ciau             | /R              | S                    | 165          |  |  |  |
| 1813                       |                    |                    |                                       |                  |                    |              |             | Startout of Hole w/Bit |   |                  |                 |                      |              |  |  |  |
| 1823                       |                    |                    | -                                     |                  |                    | <u></u>      |             | out o                  | F Hol                                     | e w/             | Bit             | ·                    |              |  |  |  |
|                            |                    |                    | <del> </del>                          |                  |                    |              |             | Rigup                  | 10 k                                      | (un -2           | <del>83/8</del> | CS9. 7               | 34           |  |  |  |
| 1835                       |                    |                    |                                       |                  |                    |              |             | 7 + V(                 | t csq                                     | <del> </del>     | 10/9-           | - Twelco             | <del>\</del> |  |  |  |
| 4000                       |                    |                    | <u> </u>                              |                  | į                  | <del></del>  |             | Pipe                   |   | 59               |                 |                      |              |  |  |  |
| 1920                       |                    | Esperature s       | + : :                                 | 1                |                    |              | 4 1         | Nook                   | UPC                                       | 59 he            | 4014            | Cir W/               | Rig,         |  |  |  |
| 1930                       | <u> </u>           |                    |                                       |                  |                    |              | 11/2        | HOOK                   | 1 mg +                                    | - CM+            | <u> </u>        | +ACE!P               | Pe           |  |  |  |
|                            | 200                |                    |                                       | <del></del>      |                    |              | 1/2         | STAI                   | 7 M                                       | 1x 25            | 05/0            | S (00)               | <u>40</u>    |  |  |  |
|                            |                    |                    |                                       |                  |                    |              | ·           | Por                    | $\frac{\sqrt{30}}{\sqrt{30}}$             |                  | 000             | 14-0                 | SU 1- JAIC   |  |  |  |
|                            |                    |                    |                                       | - 1              | - +                |              |             |                        | 21/2                                      | 7726             |                 | r . e //             |              |  |  |  |
|                            |                    |                    | 1                                     | ع کر             | -                  |              |             | $\Delta = \Delta = I$  | nix.                                      | soode.           | 1 P/1           | · č                  |              |  |  |  |
| 1952                       |                    |                    |                                       |                  |                    |              | 4/5         | STACT                  | O   | ρ- (c            | C (7.4)         |                      | RAIC         |  |  |  |
|                            |                    |                    |                                       | 15               |                    |              | 1 1%        | FINI                   | 1   | Sepi             | 1 0             |                      |              |  |  |  |
| 2000                       | 0.447.38           |                    |                                       |                  |                    | A Come Harry |             | Plug                   | down                                      | ) _              | A               |                      |              |  |  |  |
|                            |                    |                    | KAN                                   | ISAS CO          | RPORATI            | ON COV       | MISSION     | WAS                    | hup.                                      | 1 RACK           | Cup 2           | Fa4.12               |              |  |  |  |
| 2030                       |                    |                    |                                       |                  | ic of              |              |             | Job                    | Compl                                     | 'efe             | V               |                      |              |  |  |  |
|                            |                    |                    |                                       |                  | ,,,                |              |             |                        | 100                                       | 3B15 C           | ia +            | o P. F.              |              |  |  |  |
|                            |                    |                    |                                       |                  | sleve ic<br>Wichti | a, KB        |             | + hANK                 | s A 1/1                                   | on PA            |                 | Steve                | ./           |  |  |  |
| 10244                      | <b>NE</b> Hiw      | ay 61 •            | P.O. E                                | Вох 8            | 3613               | • Pra        | itt, KS 6   | 57124-861              | 3 • (620                                  | 672-120          | 01 • Fax        | (620) 672            | 2-5383       |  |  |  |



## TREATMENT REPORT

| Customen<br>FLA<br>ease | an F               | ) A          | 3). C           | MP.         | L         | ease No                                       |             |               | 机机器铸造                 |             | 301<br>(10) 100 0 | Date          | 1 (A. 10)   |          | CK .                                  | s yang                                | Tag file<br>Agricultur | 48 A.   |  |
|-------------------------|--------------------|--------------|-----------------|-------------|-----------|---|-------------|---------------|-----------------------|-------------|-------------------|---------------|---|----------|---------------------------------------|---------------------------------------|------------------------|---------|--|
|                         | 11/11/11           | 1            |                 |             | ٧         | Velt #  | J.          | 29            |                       |             |                   | in and        | 1-  | 108      |                                       |                                       | n /*. 1<br>            | 35<br>1 |  |
| ield Order#             | Station            | Viel         | en-4            | HALLING THE | Track's   | As Arthur                                     | i umina:    | Casing        | De                    | pth         |                   | County        | lens  | MAN      | a Maria<br>Andreas                    | ′ S                                   | tate                   |         |  |
| ype Job<br><i>C J</i> J |                    |              | TA              | 1,          |           |   |             |               | Formati               | ión         |                   | •             | . 7   | Legal De | scription<br>9 - 2                    | 7-9                                   | 3                      |         |  |
| PIPE                    | PERF               | ORAT         | ING             | DATA        |           | FLUID   | JSED        | TREA          | TMENT                 | MENT RESUME |                   |               |   |          |                                       |                                       |                        |         |  |
| asing Size              | Tubing Siz         | ze           | Shots/F         | t           | Acid      |   |             |               |                       | P           | RATE              | PRE           | SS  | ISIP     | SIP                                   |                                       |                        |         |  |
| epth                    | Depth              |              | From            | То          |           |   | Pr          | e Pad         |                       | Max         | Max               |               |   |          | 5 Min.                                |                                       |                        |         |  |
| olume                   | Volume             |              | From            |             | То        | o Pad   |             |               |                       | Min<br>Avg  | Min               |               |   |          | 10 Min.                               |                                       |                        |         |  |
| ax Press                | Max Press          | 3            | From            | То          |           | )   |             | Frac          |                       |             | . (r- #           |               | Z Z   |          | 15 Min.                               |                                       |                        |         |  |
| ell Connection          | Annulus V          | ol.          | From            | То          |           |   |             |               |                       | HHP Used    |                   |               | Annulus Pr  |          |                                       |                                       |                        |         |  |
| ug Depth                | Packer De          | pth          | From            |             | То        |   | Fli         | ush           |                       | Gas \       | /olum             | لبب           |   |          | Total L                               | .oad                                  | <u> </u>               |         |  |
| ustomer Repr            | esentative         |              |                 |             |           | Statio  | n Ma        | nager<br>DAu  | E 560                 | H           |                   | Trea          | iter /  | best     | <u>feelli</u>                         | 1 2n_                                 | <del>-</del>           |         |  |
| ervice Units /          | 9867               | 19           | 406             | 1982        | 4         | 1986  | 0           |               |                       |             |                   | <u> </u>      |   |          |                                       |                                       | $\bot$                 | \$<br>% |  |
| river<br>ames s         | ullivan            | N) e         | ں ہے/ہ          | 1           | PAR       | <u> </u>                                      |             |               |                       | <u> </u>    |                   | <u> </u>      |   | <u> </u> |                                       | 4                                     | 1                      |         |  |
| fime                    | Casing<br>Pressure | T<br>Pr      | ubing<br>essure | Bbls        | Pun       | ped   | (magn       | Rate          |                       | 17.17       |                   |               | Serv  | ice Log  |                                       |                                       |                        |         |  |
| 200 1                   |                    |              |                 |             |           |   |             |               | ap                    | hor         |                   | 54            | ×4  | neety    | 7                                     |                                       |                        |         |  |
|                         |                    |              |                 |             |           |   |             |               |                       |             |                   | e¢.           |   |          | · · · · · · · · · · · · · · · · · · · |                                       | wis)                   |         |  |
|                         | Tea.               |              |                 | <u> </u>    |           |   | 300         |               |                       | <u> </u>    | , 7               | T. 1.         | · ·   |          |                                       |                                       |                        |         |  |
| 1305                    |                    |              |                 |             |           |   |             |               | 1 15                  | 100         |                   | <u>~/</u>     | <u> 25 </u>   | k 9/4    | Po                                    | <u>z</u>                              | _                      | · .     |  |
|                         |                    |              |                 | GENT -      | 10        | 5   |             | 45            | & yaspace             |             |                   |               |   |          |                                       |                                       |                        |         |  |
|                         |                    |              |                 |             | 9         |   |             |               | m                     | mix cut     |                   |               |   |          |                                       |                                       |                        |         |  |
| 23/5                    |                    |              |                 |             | 15        | >   |             | L./ .         | St Disy w/ 42 pro MUD |             |                   |               |   |          |                                       |                                       |                        |         |  |
| · ·                     | ·                  | _            |                 |             |           |   | 1.84 4.00   | # 1.00        | 1 mg 1 mg             | S ( i.      |                   | Marie de      | .Ge. I  | 1        | . 1                                   |                                       | · ·                    |         |  |
| 2.5 FM 12               | e , , ,            |              | *               | \$ 1.       | 3         |   | . 1         | 9.5           |                       | 25          | w/                | 35            | /4  | 10 PCL   |                                       |                                       | · \                    | ·       |  |
| 1340                    |                    | Ŀ            | ·               |             | 10        | i   |             | ./-           |                       | <u>st 1</u> | 4                 | <u>5/2</u>    | ACOL  |          |                                       |                                       |                        |         |  |
|                         |                    | <u> </u>     | ·               |             | 7         |   |             | 45            | <del> </del>          | mix         |                   | nt            |   |          | ·                                     |                                       |                        |         |  |
| 1350                    |                    | _            | -               | ) who       |           |   |             | _ <del></del> | -                     | D'30        | 7                 |               |   |          | <del></del>                           | <del>- : · · ·</del>                  |                        |         |  |
| 1/2                     |                    |              |                 |             | · /· ·    |   | -           |               | 3                     | 24.         |                   |               |   | 60/4     |                                       |                                       |                        |         |  |
| 1/20                    |                    | _            |                 |             | <u>/c</u> |   | i jaga      | 1.1000        |                       | 310         | ر در              | 24 2          | 5 5/9   | 746      |                                       | · · · · · · · · · · · · · · · · · · · |                        |         |  |
|                         |                    | <i>3</i> , 7 |                 |             | 1/        | <u>,                                     </u> |             |               |                       | <u> </u>    |                   | <u>_</u> _    | <u> </u>  |          |                                       |                                       |                        |         |  |
| Uner                    |                    |              |                 |             | 7         | -   | 59 %<br>197 | ~~~           |                       | no.         | در ن              | enn'          |   |          | era.<br>Table                         |                                       | <u> </u>               |         |  |
| 4/                      |                    | 1            |                 |             |           | KANSAM  | ASTO?       | OF OFTIVE!    | Noise HAR             |             |                   | in the second | ing year of the second of the |          |                                       |                                       | -1: 10 pt              | 1 7     |  |
| 1/35                    | -                  | 1            |                 |             | 6         |   | A' <b>A</b> | UG 9 2028     | 084 7                 | TOP         | 6                 | o             |   |          |                                       |                                       |                        |         |  |
| 450                     |                    |              |                 |             | 6         | ,   |             | SERVAN BIVISI | 01                    | c R         | 211.              |               | mH  |          |                                       |                                       |                        |         |  |
|                         |                    |              |                 |             |           |   |             | WICHITA, KS   |                       | 735         | Lo                | mp            | hit   | 1        |                                       | 1                                     |                        |         |  |
|                         | _                  |              |                 |             |           |   |             |               |                       |             |                   |               | 11  | Book     | per                                   | ).                                    |                        |         |  |
| 10244                   | NE Hiv             | vav          | 61 • 1          | PO F        | ROX       | 8613  | • P         | ratt. KS      | 67124-8               | 8613 • (    | (620)             | )) 67         | 2-12  | 01 • Fa  | x (620                                | 0) 67                                 | 2-53                   | 383     |  |