

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15- 173-19011-0001

County Sedgwick

SW - NE - SE Sec. 11 Twp. 25 Rge. 2 X E  
W

1650 Feet from (S)N (circle one) Line of Section

990 Feet from (E)W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Entz Well # 1

Field Name Neuman

Producing Formation Miss.

Elevation: Ground 1342 KB 1352

Total Depth 2829 PBD 2777

Amount of Surface Pipe Set and Cemented at 110 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set                      Feet

If Alternate II completion, cement circulated from                     

feet depth to                      w/                      sx cmt.

Drilling Fluid Management Plan DFA KJR 7/05/07  
(Data must be collected from the Reserve Pit)

Chloride content                      ppm Fluid volume                      bbls

Dewatering method used                     

Location of fluid disposal if hauled offsite:                     

Operator Name                     

Lease Name                      License No.                     

                     Quarter Sec.                      Twp.                      S Rng.                      E/W

County                      Docket No.                     

Operator: License # 30742

Name: Palomino Petroleum, Inc.

Address 4924 SE 84th St.

City/State/Zip Newton, KS 67114-8827

Purchaser:                     

Operator Contact Person: Klee R. Watchous

Phone (316) 799-1000

Contractor: Name: Express Well Service, Inc.

License: 6426

Wellsite Geologist: James W. Thompson

Designate Type of Completion

                     New Well X Re-Entry                      Workover

X Oil                      SWD                      S1OW                      Temp. Abd.

                     Gas                      ENHR                      SIGW

                     Dry                      Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: John P. Gaty

Well Name: Neuman #4

Comp. Date 10-14-60 Old Total Depth 2819

                     Deepening                      Re-perf.                      Conv. to Inj/SWD

                     Plug Back                      PBD

                     Commingled                      Docket No.                     

                     Dual Completion                      Docket No.                     

                     Other (SWD or Inj?)                      Docket No.                     

7-18-00 7-20-00 7-20-00  
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature Klee R. Watchous

Title President Date 10/9/00

Subscribed and sworn to before me this 9th day of October, 00.

Notary Public Carla R. Penwell

Date Commission Expires 10/6/01 Carla R. Penwell

STATE CORPORATION COMMISSION

K.C.C. OFFICE USE ONLY  
F                      Letter of Confidentiality Attached  
C                      Wireline Log Received  
C                      Geologist Report Received  
  
Distribution  
                     KCC                      SWD/Rep                      NGPA  
                     KGS                      Plug                      Other  
RECEIVED (Specify)  
OCT 10 2000

NOTARY PUBLIC - State of Kansas  
CARLA R. PENWELL  
My Appt. Expires 10/6/01

Operator Name Palomino Petroleum, Inc.

Lease Name Entz

Well # 1

Sec. 11 Twp. 25S Rge. 2

East

County Sedgwick

West

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
(Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy.)

List All E.Logs Run:

Radiation Guard Log

Dual Induction Log

Dual Compensated Porosity Log

Log Formation (Top), Depth and Datum  Sample  
Name Top Datum

**CASING RECORD**

New  Used

Report all strings set-conductor, surface, intermediate, production, etc.

| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs./Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
|-------------------|-------------------|---------------------------|-----------------|---------------|----------------|--------------|----------------------------|
| Production        | 7 7/8"            | 5 1/2"                    | 14#             | 2828'         | 60/40 Poz.     | 221          |                            |
| Surface           |                   | 8 5/8"                    |                 | 15'           |                |              |                            |

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

| Purpose:                                | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
|---|------------------|----------------|-------------|----------------------------|
| <input type="checkbox"/> Perforate      |                  |                |             |                            |
| <input type="checkbox"/> Protect Casing |                  |                |             |                            |
| <input type="checkbox"/> Plug Back TD   |                  |                |             |                            |
| <input type="checkbox"/> Plug Off Zone  |                  |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|--|--|-------|
| 20             | 2799 - 2804  |  |       |
| 48             | 2787 - 2799  |  |       |
| 40             | 2762 - 2782  |  |       |
|                | Bridge Plug set at 2783'   |  |       |

|                      |                    |        |                        |  |
|----------------------|--------------------|--------|------------------------|--|
| <b>TUBING RECORD</b> | Size <u>2 7/8"</u> | Set At | Packer At <u>2777'</u> | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |
|----------------------|--------------------|--------|------------------------|--|

|  |   |
|--|---|
| Date of First, Resumed Production, SWD or Inj. | Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |
|--|---|

|                                   |           |         |             |               |         |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|

Disposition of Gas:

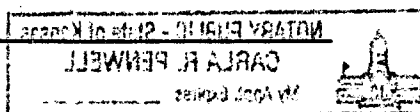
**METHOD OF COMPLETION**

Production Interval

Vented  Sold  Used on Lease  
(If vented, submit ACO-18.)

Open Hole  Perf.  Dually Comp.  Commingled

Other (Specify)





**SERVICE TICKET**

**UNITED CEMENTING & ACID CO., INC ORIGINAL**

2882 ✓

BOX 712

EL DORADO, KANSAS 67042

PHONE AC 316-321-4680

DATE 7-20-00 COUNTY Sedgewick  
 CHG. TO: Palomino Pet Inc. ADDRESS 4924 SE 84th  
 CITY Newton STATE Kansas ZIP 67114  
 LEASE & WELL NO. Enty #7 SEC. 11 TWP. 25S RNG. 2E  
 CONTRACTOR Summit Ridge TIME ON LOCATION 5:00 A  
 KIND OF JOB Production Casing

SERVICE CHARGE: ow 812.77

| QUANTITY      | MATERIAL USED                             | TYPE |             |                   |
|---------------|---|------|-------------|-------------------|
| 217 <u>sf</u> | 60/40 <u>Def</u>                          | @    | 4.70        | 1019.90 x         |
| 4 <u>sf</u>   | 6.2                                       | @    | 9.50        | 38.00 x           |
| 1             | 5 1/2 Guide Shoe                          | @    |             | 90.00 x           |
| 1             | 5 1/2 AFU Insert                          | @    |             | 105.00 x          |
| 3             | 5 1/2 Centerlines                         | @    | 290.00 each | 87.00 x           |
| 2             | 5 1/2 Baskets                             | @    | 115.00 each | 230.00 x          |
| 221 <u>sf</u> | BULK CHARGE                               | @    | 89          | 196.69 x          |
| 30            | BULK TRK. MILES (11 tons x 66 x 30 miles) |      |             | 217.80 x          |
| 30            | PUMP TRK. MILES @ 200 per mile away       |      |             | 60.00 x           |
| 1             | PLUGS 5 1/2 Top Rubber                    |      |             | 51.00 x           |
|               | SALES TAX                                 |      | 12.09       | <del>76.804</del> |
|               | TOTAL                                     |      | 3028.25     | 3,888.97          |

T. D. 2829 K.B CSG. SET AT 2828 KB VOLUME \_\_\_\_\_  
 SIZE HOLE 7 1/8 TBG SET AT \_\_\_\_\_ VOLUME \_\_\_\_\_  
 MAX. PRESS. \_\_\_\_\_ SIZE PIPE 5 1/2 Used 14#  
 PLUG DEPTH 2822 KB PKER DEPTH \_\_\_\_\_  
 PLUG USED Top Rubber TIME FINISHED 3:00 P

REMARKS: Ran 5 1/2 Csg to 2828' - Drop Ball for A.F.U. -  
Run Ball through + Circulate Rig Pump - Rig up to Cement  
Pump - Mix + Pump 150sf - Washout Pump + line - Release plug + windline -  
Plug @ 1434 Cement @ 200 - Plug @ 1700 Start Pipe 15L - 250# - Plug @ 2700 PSI  
800# Run Plug to 1300# - Top @ 2817' - Release PSI - AFU Held -  
Run 231' Wash - Mix + Pump 6 Top Circulate Cement to Surface -  
Pull 1 inch Annulus Remanded Well -

**EQUIPMENT USED**

NAME Chet Johnson UNIT NO. 15 NAME Jim Thomas RECEIVED UNIT NO. \_\_\_\_\_  
 STATE CORPORATION COMMISSION  
 OCT 10 2000

Neal Jones CEMENTER OR TREATER CONSERVATION DIVISION OWNER'S REPRESENTATIVE, Kansas