

ORIGINAL

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

API NO. 15- 001-28,158-0001  
County Allen  
SE-NE - NW Sec. 15 Twp. 24S Rge. 21 X E W

Operator: License # 31652  
Name: NORSTAR PETROLEUM INC.  
Address: 5 Inverness Dr. East  
Suite 120  
Englewood, CO 80112  
City/State

4336 Feet from S/N (circle one) Line of Section  
2817 Feet from E/W (circle one) Line of Section

Purchaser: Crude Marketing  
Operator Contact Person: Per Burchardt  
Phone ( 303 ) 925-0696

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name Wagner Well # H-11

Contractor: Name: A&A Well Service  
License: 31813  
Wellsite Geologist: N/A

Field Name Davis-Bronson  
Producing Formation Bartlesville  
Elevation: Ground 1050' (e) KB N/A

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

Total Depth 712' PBDT 685'  
Amount of Surface Pipe Set and Cemented at 20 Feet

If Workover/Reentry: Old Well Info as follows:  
Operator: Norstar Petroleum Inc.  
Well Name: Wagner H-11  
Comp. Date 12/17/97 Old Total Depth 712'

Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 0'  
feet depth to 20' w/ 5 sx cmt.

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBDT  
 Commingled Docket No. E-06,814  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_  
1/29/90 1/31/90 2/5/90  
Spud Date 12-17-97 Date Reached TD \_\_\_\_\_ Completion Date 12-17-97

Drilling Fluid Management Plan Alt II without NTA 1-16-07  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_

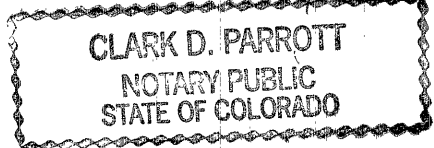
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W  
County \_\_\_\_\_ Docket No. \_\_\_\_\_

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 [Signature]  
Title President Date 10/25/99  
Subscribed and sworn to before me this 25<sup>th</sup> day of OCTOBER, 1999.  
Notary Public Clark D. Parrott  
Date Commission Expires 4/5/2003

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
UIC HAS COPY  
Distribution   
\_\_\_\_ KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA  
\_\_\_\_ KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other (Specify)



X

Operator Name Norstar Petroleum Inc. SIDE TWO Lease Name Wagner Well # H-11  
 Sec. 15 Twp. 24S Rge. 21 County Allen  
 East  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: GR-N log 2/5/90

Log Formation (Top), Depth and Datums  Sample

| Name                | Top | Datum |
|---------------------|-----|-------|
| Kansas City Section | 42  | N/A   |
| Big Shale           | 105 |       |
| Pawnee              | 362 |       |
| Squirrel            | 386 |       |
| Ft. Scott           |     |       |
| Cattleman           | 459 |       |
| Bartlesville        | 632 |       |

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 |
|-------------------|-------------------|---------------------------|-----------------|---------------|----------------|--------------|----------------------------|
| Surface           | 8-5/8"            | 6-5/8"                    | 17              | 20'           | Portland A     | 5            |                            |
| Production        | 6-1/8             | 2-7/8                     | 6.5             | 705           | Portland A     | 112          | 2% Gel                     |

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 |
|----------------|--|--|
| 2              | 643-644'   | 643-652 19 shots   |
| 2              | 646-651' w/11 shots  | 45 sxs sd/110 Bbl water  |
| 3              | 652-653'   |  |

TUBING RECORD  none Size Set At Packer At Liner Run  Yes  No

Date of First, Resumed Production, SMD or (Inj) 12/17/97 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

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

Disposition of Gas: METHOD OF COMPLETION Production Interval  
 Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
 (If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_