

Our Copy

SIDE ONE

COPY

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

Operator: License # 5702/8914  
Name Pendleton Land & Exploration, Inc.  
Address H & C Oil Operating Co., Inc.  
8085 South Chester  
City/State/Zip Englewood, Colorado 80112

Purchaser

Operator Contact Person Charlie Ramsay  
Phone 913-434-7434

Contractor: License # 5302  
Name Red Tiger Drilling Company

Wellsite Geologist Curtis Covey  
Phone 316-942-2685

Designate Type of Completion  
☒ New Well ☐ Re-Entry ☐ Workover  
☐ Oil ☐ SWD ☐ Temp Abd  
☒ Gas ☐ Inj ☐ Delayed Comp.  
☐ Dry ☐ Other (Core, Water Supply etc.)

If OWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
☒ Mud Rotary ☐ Air Rotary ☐ Cable  
12/19/87 1/4/88  
Spud Date Date Reached TD Completion Date  
790' 4747  
Total Depth PBTD  
4790 246.20  
Amount of Surface Pipe Set and Cemented at feet  
Multiple Stage Cementing Collar Used? Yes ☒ No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated  
from feet depth to w/ SX cmt  
Cement Company Name  
Invoice #

API No. 15-191-22-045

County Sumner

SE/4 NW/4 SW/4 3 34S 3W East  
Sec. Twp. Rge. ☒ West

1650  
4290  
Ft North from Southeast Corner of Section  
Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

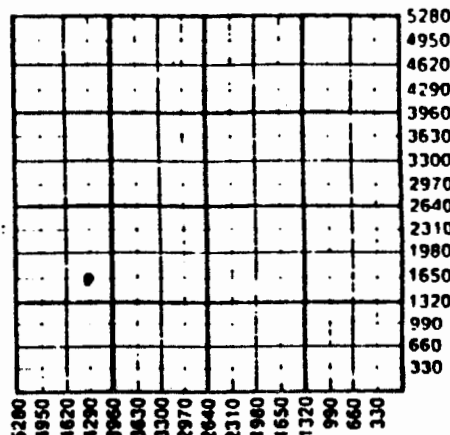
Lease Name Turek-Nulik Well # 1

Field Name Wildcat

Producing Formation Mississippi

Elevation: Ground 1194 KB 1199

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner  
(Well) Ft West from Southeast Corner of  
Sec Twp Rge East West

Surface Water Ft North from Southeast Corner  
(Stream, pond etc.) Ft West from Southeast Corner  
Sec Twp Rge East West

☒ Other (explain) City of Caldwell, Kansas  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 Charles B. Ramsay

Title Vice-President H. & C. Oil Operating, Inc. Date 4-15-88

Subscribed and sworn to before me this 15th day of April 1988

Notary Public Irene Fellmoelter

Date Commission Expires



| K.C.C. OFFICE USE ONLY |                                    |              |
|------------------------|------------------------------------|--------------|
| F                      | Letter of Confidentiality Attached |              |
| C                      | Wireline Log Received              |              |
| C                      | Drillers Timelog Received          |              |
| Distribution           |                                    |              |
| —                      | KCC                                | SWD/Rep NGPA |
| —                      | KGS                                | Plug Other   |
| (Specify)              |                                    |              |

Form ACO-1 (5-86)

Pendleton Land & Exploration, Inc. & H & C Oil Operating Co. Inc. Lease Name.....Turek.....Well #.....1

Operator Name.....3.....34S.....3W.....East.....West.....County.....Sumner.....

WELL LOG

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  
Samples Sent to Geological Survey ☒ Yes ☐ No  
Cores Taken ☐ Yes ☒ No

Formation Description  
☒ Log ☐ Sample

DST #1 4187-4206 Mississippi 45-60-90-120  
HP-2058-2023 IFP-108-97 FFP-86-75  
ISIP-1642 FSIP-1619 BHT-112°  
Recovered Gas to Surface in 6 Min.  
15' Gas cut mud  
DST #2 4217-4265 Mississippi 30-30-30-30  
HP-2058-2039 IFP-30-30 FFP-30-30  
ISIP-63 FSIP-52 BHT-112°  
Recovered 15' Mud

| Name             | Top  | Bottom |
|------------------|------|--------|
| Heebner          | 2774 |        |
| LWR Stalnaker    | 3189 |        |
| Kansas City      | 3498 |        |
| Stark Shale      | 3620 |        |
| Base Kansas City | 3756 |        |
| Altamont         | 3820 |        |
| Cherokee         | 3952 |        |
| Mississippi      | 4195 |        |
| Kinderhook       | 4590 |        |
| Viola            | 4650 |        |
| Simpson          | 4670 |        |

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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                                                                             | 12 1/4"           | 8 5/8"                    | 20#            | 254.60'       | 60/40 Poz      | 175         | 2% Gel 3% UC               |
| Production                                                                          | 7 7/8"            | 4 1/2"                    | 10.5#          | 4,786'        | 60/40 Poz      | 200         | 18% salt                   |

| PERFORATION RECORD |                                             | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) |       |
|--------------------|---------------------------------------------|--------------------------------------------------------------------------------|-------|
| Shots Per Foot     | Specify Footage of Each Interval Perforated |                                                                                | Depth |
| A                  | 4197-4206                                   | 250 gal. 7 1/2% FE                                                             | 4206  |
|                    |                                             | 2000 gal. 7 1/2% FE                                                            | 4206  |
|                    |                                             | 29,000# 70% Qual. Foam                                                         | 4206  |

| TUBING RECORD |        | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |  |
|---------------|--------|-------------------------------------------------------------------------------|--|
| Size          | Set At | Packer at                                                                     |  |
| 2 3/8"        | 4187'  | None                                                                          |  |

| Date of First Production          | Producing Method                                                                                                                                             |         |          |               |         |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|---------------|---------|
| Shut-In                           | <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)..... |         |          |               |         |
|                                   | Oil                                                                                                                                                          | Gas     | Water    | Gas-Oil Ratio | Gravity |
| Estimated Production Per 24 Hours | 0 Bbls                                                                                                                                                       | 400 MCF | 960 Bbls | CFPB          |         |

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Solid ☐ Used on Lease ☐ Open Hole ☒ Perforation ☐ Other (Specify) ..... 4197-4206

☐ Dually Completed ☐ Conmingled

COBY