SIDE ONE

AMENDED

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

**API NO. 15-** 145-20470

County Pawnee

NE NE NW Sec. 27 Twp. 22S Rge. 15 __ East X West

4950 Ft North from Southeast Corner of Section
4040 Ft West from Southeast Corner of Section
**(Note: Locate well in section plat below)**

Lease Name Sutton Well # 5
(formerly Smith-Sutton Gas Well #1)

Field Name Dunes

Producing Formation Arbuckle

Elevation: Ground 1993 KB

**Operator: License #** 5163
Name White Hawk Oil Company
Address P.O. Box 1150
City/State/Zip Great Bend, Kansas 67530

**Purchaser** Texaco

**Operator Contact Person** Robert Lundberg
Phone

**Contractor:** License # 5122
Name Woodman-Iannitti Drilling Co.

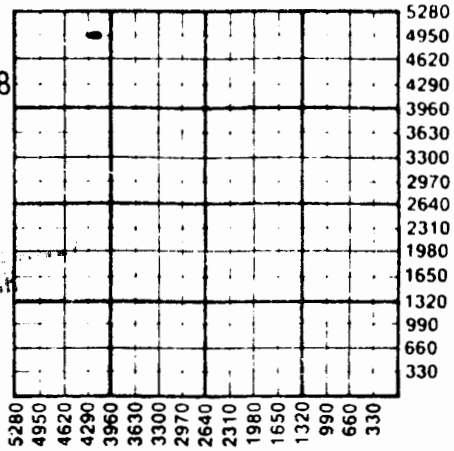
**Wellsite Geologist** Lewis Chubb
Phone

Designate **Type of Completion**
__ New Well __ Re-Entry X Workover

X Oil __ SWD __ Temp Abd
__ Gas __ Inj __ Delayed Comp.
__ Dry __ Other (Core, Water Supply etc.)

If **OWWO:** old well info as follows:
Operator White Hawk Oil Company
Well Name Smith-Sutton Gas Unit #1
Comp. Date 7-7-77 Old Total Depth

**Section Plat**




JAN 26 1988

KANSAS
WICHITA BRANCH

**WELL HISTORY**

Drilling Method:
X Mud Rotary __ Air Rotary __ Cable

| 6-12-77 | | 7-7-77 |
|---|---|---|
| Spud Date | Date Reached TD | Completion Date |
| *3961 | | |
| Total Depth | PBTD | |

246' 8-5/8"/ w 300sks 50-50 pozmix
Amount of Surface Pipe Set and Cemented at 254 feet
Multiple Stage Cementing Collar Used? X Yes __ No
If yes, show depth set 954 feet
If alternate 2 completion, cement circulated
from 954 feet depth to Surface w/ 300 SX cmt
Cement Company Name Halliburton
Invoice # 252530

**WATER SUPPLY INFORMATION**

**Disposition of Produced Water:** X **Disposal**
**Docket #** C-4033 __ **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)
(purchased from city, R.W.D. #)

*Orig. TD 2951'-Drilled 10' deeper in Arbuckle.

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.

**SIDE TWO**

Operator Name White Hawk Oil Company Lease Name Sutton Well # 5

Sec. 27 Twp. 22S Rge. 15 ☐ East ☒ West County Pawnee

**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 | Formation Description | |
| Samples Sent to Geological Survey | ☐ Yes | ☒ No | ☒ Log | ☐ Sample |
| Cores Taken | ☐ Yes | ☒ No | | |

| Name | Top | Bottom |
|---|---|---|
| See attached | | |

| | Oil | Gas | Water | Gas-Oil Ratio | Gravity |
|---|---|---|---|---|---|
| Estimated Production Per 24 Hours | 11 Bbls | 0 MCF | 315 Bbls | CFPB | |

METHOD OF COMPLETION — Production Interval

Disposition of gas: ☐ Vented ☐ Sold ☒ Open Hole ☐ Perforation ☐ Other (Specify) .....

**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 | 13 3/4" | 8 5/8" | 28# | 255 | 50-50 poz | 300 | 2% Gel |
| Long String | 7 7/8" | 5 1/2" | 14# | 3949 | Howcolite | 400 | 10% Gilsonite 18%salt |
| | | | | | | | |

| PERFORATION RECORD | | Acid, Fracture, Shot, Cement Squeeze Record | |
|---|---|---|---|
| Shots Per Foot | Specify Footage of Each Interval Perforated | (Amount and Kind of Material Used) | Depth |
| | 2949 2956 & 2989 * | | |

* Squeezed off perforations and depleted Howard formation of old well. Now producing open hole Arbuckle

TUBING RECORD Size 2 1/2" Set At 3,958 Packer at — Liner Run ☐ Yes ☒ No

Date of First Production — Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....