

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

S

API NO. 15-083-21-266:0000
County Hodgeman
C NE SE Sec 7 Twp 21 Rge 25 X West

Operator: License # 9826
Name Scarth Oil & Gas Company
Address 901 S. Polk
City/State/Zip Amarillo, TX

1980 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser

Lease Name O'Brien Well # 1-7
Field Name

Operator Contact Person J. F. Howell
Phone (806) 373-6932

Producing Formation

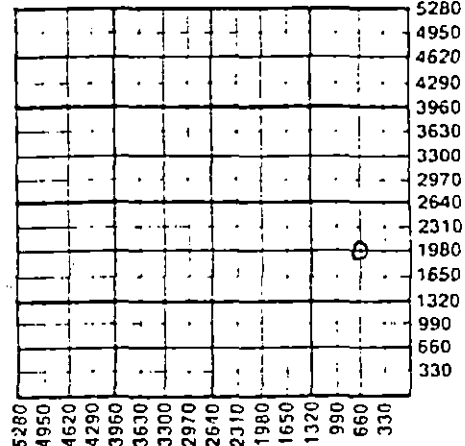
Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Elevation: Ground 2393 KB 2398

Wellsite Geologist
Phone

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

Section Plat



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

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

12-11-86 12-19-86 12-20-86
Spud Date Date Reached TD Completion Date

Source of Water:
Division of Water Resources Permit #

4550' Total Depth PBDT

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

Amount of Surface Pipe Set and Cemented at 308 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 #

X Surface Water 3960 Ft North from Southeast Corner
(Stream, pond etc) 1580 Ft West from Southeast Corner
Sec 6 Twp 21 Rge 25 East X West
Other (explain)
(purchased from city, R.W.D. #)

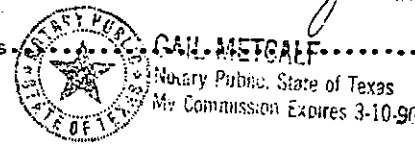
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 James F. Howell III, Geologist Date 1-13-87

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

Subscribed and sworn to before me this 13th day of January 1987
Notary Public Gail Metcalf



CONSERVATION DIVISION
Wichita, Kansas

1-29-87

Operator Name Scarth Oil & Gas Company Lease Name O'Brien Well # L-7

Sec. 7 Twp. 21 Rge. 25 East West County Hodgeman

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 4,403' - 4,420'

30-60-60-120

1st open had weak surface blow throughout

2nd open had no blow

Recovered 10' oil spotted mud

IHM 2,162#

IFP 31# - 31#

ISIP 73#

FFP 36# - 36#

FSIP 84#

FHM 2,151#

BHT 115°

| Name | Top | Bottom |
|-------------------|-------|--------|
| Stone Corral | 1,600 | |
| Heebner | 3,722 | |
| Toronto | 3,749 | |
| Lansing | 3,767 | |
| Base, Kansas City | | 4,143 |
| Marmaton | 4,173 | |
| Panee | 4,230 | |
| Ft. Scott | 4,293 | |
| Cherokee | 4,321 | |
| Basal Penn Congl. | 4,374 | |
| Mississippi | 4,396 | |

| CASING RECORD <input 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 | 308 | 60/40 posm | x 200 | 3% gel 3% ca.cl |
| PERFORATION RECORD | | | | Acid, Fracture, Shot, Cement Squeeze Record | | | |
| Shots Per Foot | Specify Footage of Each Interval Perforated | | | (Amount and Kind of Material Used) | | Depth | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| TUBING RECORD | | | | | | | |
| Size | Set At | Packer at | Liner Run | <input type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| Date of First Production | 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 | Gas | Water | Gas-Oil Ratio | Gravity | | |
| | Bbls | Bbls | Bbls | | CFPB | | |

RELEASED

MAY 14 1969

FROM CONFIDENTIAL

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Conmingled