

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 # 9800
Name Double R Oil Company
Address P. O. Box 506
City/State/Zip McCook, NE 69001

Purchaser
Operator Contact Person Bob Arends
Phone 308-345-2314

Contractor: License # 8241
Name Emphasis Oil Operations
Wellsite Geologist Richard G. Smith
Phone 316-792-2871

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
9-17-84 9-24-84 9-24-84
Spud Date Date Reached TD Completion Date
3540' RTD 3700'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 265 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

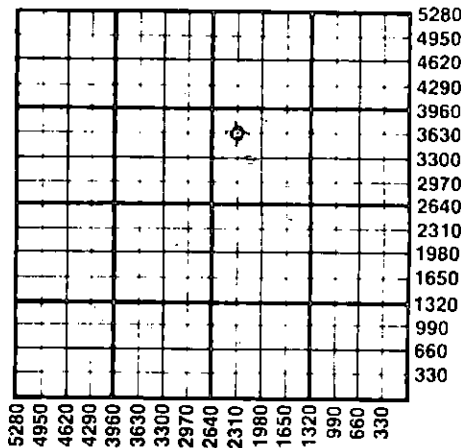
API NO. 15-185-22,071-0000
County Stafford
NW SW NE Sec 4 Twp 21S Rge 12 East West

3630 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Spacil Well # 4-1R
Field Name Chase-Silica

Producing Formation
Elevation: Ground 1833' KB 1838'

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 3300 Ft North from Southeast Corner
(Well) 2200 Ft West from Southeast Corner of
Sec 4 Twp 21SRge 12 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. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 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 [Signature] Title Sec-Treas Date 10/4/84



JAMES D. DOMSCH
Rawlins County, Ka.

Subscribed and sworn to before me this 4th day of October 1984
Notary Public James D. Domsch Atwood, Kansas
Date Commission Expires 26 February 1986

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)

RECEIVED
STATE CORPORATION COMMISSION

Form ACO-1 (7-84)

OCT 05 1984

10-5-84

Sec 4, Twp 21S, Rge 12W

SIDE TWO

Operator Name Double R Oil Company Lease Name..... Spacil Well #.. 4-1B.

Sec..... 4 Twp..... 21S Rge..... 12 East West County..... Stafford

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 3306-3320
 30-60-60-60
 120' gas in drillpipe
 30' gas cut mud w/trace oil
 IHP 1822 FFP 31-31
 IFP 20-20 FCIP 31
 ICIP 62 FHP 1811

| Name | Top | Bottom |
|------------------|------|--------|
| Anhydrite | 616 | |
| Topeka | 2766 | |
| Heebner | 3039 | |
| Toronto | 3058 | |
| Douglas | 3074 | |
| Brown Lime | 3172 | |
| Lansing | 3187 | |
| Base Kansas City | 3398 | |
| Arbuckle | 3436 | |
| RTD | 3543 | |

DST #2 3400-3443
 30-60-30-60
 20' drilling mud
 IHP 1904 FFP 62-62
 IFP 52-52 FCIP 73
 ICIP 83 FHP 1904

| 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" | | 265' | 60/40 POZ | 200 | 2% gel, 3% cc |
| 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 | | | | 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 |
| | Bbls | | MCF | | Bbls | | CFPB |

METHOD OF COMPLETION

Production Interval

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