

ORIGINAL

SIDE ONE

6/15/90
RELEASED

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-.....129-20,978-6000.....
SEP 20 1990

County.....Morton.....
C. SE NW SW Sec. 16 Twp. 32S Rge. 43W East West

Operator: License #6378.....
Name.....Hawkins Oil & Gas, Inc.....
Address.....P.O. Box 1282.....
City/State/Zip.....Liberal, KS 67905-1282.....

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

Purchaser.....n/a.....

Lease Name.....DRYER "A".....Well #.....1-16.....

Operator Contact Person.....Frank Gagliardi.....
Phone.....(918) 585-3121.....

Field Name.....n/a.....

Contractor: License #6033.....
Name.....Murfin Drilling Company.....

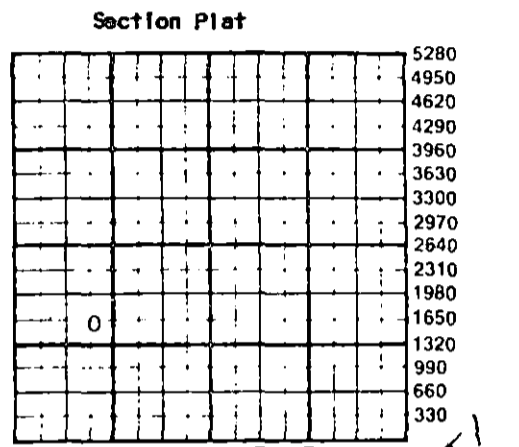
Producing Formation.....n/a.....

Wellsite Geologist.....Roger Bare.....
Phone.....(405) 453-7944.....

Elevation: Ground.....3636'.....KB.....3646'.....

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

RECEIVED
STATE CORPORATION COMMISSION
JUN 5 1989
CONSERVATION DIVISION
Wichita, Kansas



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

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket #..... Repressuring

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
4-24-89 5-4-89 5-5-89
Spud Date Date Reached TD Completion Date
5200' n/a
Total Depth PBTD

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

Source of Water: pumped
Division of Water Resources Permit #.....

Groundwater.....1650.....Ft North from Southeast Corner
(Well)4290.....Ft West from Southeast Corner of
Sec 16 Twp 32S Rge 43W 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. #)

Amount of Surface Pipe Set and Cemented at.....1622.....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 #.....

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.....T. J. Diseker.....
Title.....Operations Superintendent..... Date.....6-2-89.....

Subscribed and sworn to before me this.....2nd.....day of.....June.....
19.....89.....
Notary Public.....Jimmy Lee Barlow.....
Date Commission Expires.....4-13-90.....

NOTARY PUBLIC - State of Kansas
JIMMY LEE BARLOW
My Appt. Exp. 4-13-90

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)

Sec. 16 Twp 32S Rge 43W

P1

JAN 16 1990

Operator Name Hawkins Oil & Gas, Inc. Lease Name DRYER "A" Well # 1-16

Sec 16 Twp 32S Rge 43W East West County Morton RELEASED

SEP 20 1990

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.

FROM CONFIDENTIAL

Drill Stem Tests Taken [X] Yes [] No
Samples Sent to Geological Survey [X] Yes [] No
Cores Taken [] Yes [X] No

Formation Description [X] Log [] Sample

DST #1 4798'-4850' packer failure
DST #2 4802'-4850' packer failure
DST #3 5005'-5049'
I Hyd 2382#
30 min IF 112#-117# weak blow, inc to fair blow
60 min ISI 1112#
60 min FF 193#-306# weak blow
120 min FSI 1096#
F Hyd 2382#
Recovery: 180' DM
120' MW
300' GCSW
600' Total
Sample Chamber: 65# psi - trace of gas
1200 cc water, 600cc mud
Chl 11,000 ppm; Rw .20 @ 122°F

Table with columns: Name, Top, Bottom. Rows: Topeka (2956'), Heebner (3338'), Lansing (3648'), Marmaton (4014'), Morrow (4670'), Keyes (5062'), TD (5200')

CASING RECORD [X] New [] Used
Report all strings set-conductor, surface, intermediate, production, etc.

Table with columns: 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. Row 1: Surface, 12 1/2", 8-5/8", 24#, 1622' KB, Lite, 460, 2% CC. Row 2: Common, 150, 2% CC.

PERFORATION RECORD and Acid, Fracture, Shot, Cement Squeeze Record. Columns: 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 [] Yes [] No

Date of First Production Producing Method [] Flowing [] Pumping [] Gas Lift [] Other (explain)

Table with columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row: Estimated Production Per 24 Hours, Bbls, MCF, Bbls, CFPB.

METHOD OF COMPLETION Production Interval

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