

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

ORIGINAL

Operator: License # 30717

Name: DOWNING-NELSON OIL CO., INC.

Address P.O. Box 372

City/State/Zip Hays, Kansas 67601

Purchaser: \_\_\_\_\_

Operator Contact Person: Ron Nelson

Phone (785) 628-3449

Contractor: Name: Discovery Drilling, Inc.

License: 31548

Wellsite Geologist: Ron Nelson

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  S10W  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSU, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Rains & Williamson Oil

Well Name: Oborny # 1

Comp. Date 6/27/78 Old Total Depth 3592'

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

4/22/98 4/23/98 4/23/98  
Spud Date Date Reached TD Completion Date

API NO. 15- 165-20689 0001

County Rush

25'E - N/2- SW Sec. 2 Twp. 18s Rge. 17w X W

1980 Feet from (S)N (circle one) Line of Section

3935 Feet from (E)W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, (SE) NW or SW (circle one)

Lease Name Oborny (OWWO) Well # 1

Field Name Bison

Producing Formation Granite Wash

Elevation: Ground 1998 KB 2006

Total Depth 3592 PBTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 1071 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ ex cnt.

Drilling Fluid Management Plan DFA, 6-19-98 v.c.  
(Data must be collected from the Reserve Pit)

Chloride content 8,000 ppm 250 bbls

Dewatering method used Evaporation

Location of fluid disposal sharped offsite:

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Ron Nelson

Title PRESIDENT Date 5-21-98

Subscribed and sworn to before me this 21<sup>st</sup> day of May 19 98.

Notary Public [Signature]

Date Commission Expires 1-10-99



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

Operator Name DOWNING-NELSON OIL CO., INC.

Lease Name Oborn (OWWO)

Well # 1

Sec. 2 Twp. 18S Rge. 17W

East  
 West

County Rush

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  
(Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy.)

List All E.Logs Run: ELI WIRELINE  
CORRELATION GAMMA-RAY CCL LOG

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
TOP ANHYDRITE	1070	+933
BASE ANHYDRITE	1094	+909
TOPEKA	2996	-993
HEEBNER	3236	-1233
TORONTO	#@3254	-1251
LKC	3290	-1287
BKC	3517	-1514
CONG. SAND	3554-	-1551
GRANITE WASH	3566	-1563
GRANITE	3576	-1573

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
Production St.	7 7/8	4 1/2	9.5	3573	Common	100	10% Salt

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
	4 spf	3554-3556	250g. 15% mud acid	3554-3556
0	open hole 3573-3589	1000g. 15% mud acid	3573-89	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
<u>D+A</u>		

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	<u>N-A</u>				

Disposition of Gas:

Vented  Sold  Used on Lease  
(If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_