



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 # 5091
Name Howell Oil Co., Inc.
Address P.O. Box 2091
City/State/Zip Hutchinson, KS 67504-2091

Purchaser Conoco

Operator Contact Person Steven H. Howell
Phone 316-669-9172

Contractor: License # 5929
Name Duke Drilling Co., Inc.

Wellsite Geologist Richard F. Rowland
Phone 722-1067

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

5-13-85 5-18-85 7-18-85
Spud Date Date Reached TD Completion Date

3400 3341
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 293 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. 15-155-21,049-000

County Reno

SE SE SW Sec. 13 Twp. 23 Rge. 4 East West

330 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

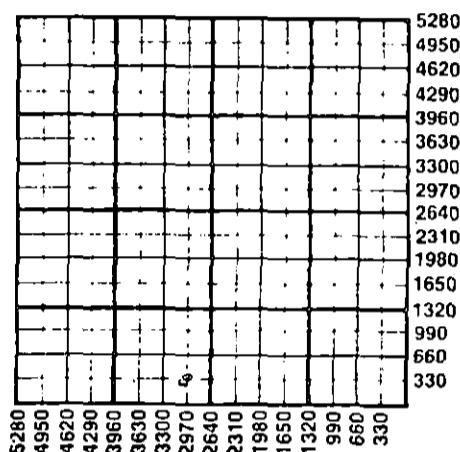
Lease Name Sabin Well # 2

Field Name Burnton Field

Producing Formation Miss.

Elevation: Ground 1465' KB 1472'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # CD-10813 (D-20,376)

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

Source of Water:
Division of Water Resources Permit # T-85-492

Groundwater 330 Ft North from Southeast Corner
2920 Ft West from Southeast Corner of
Sec 13 Twp 23 Rge 4 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. #)

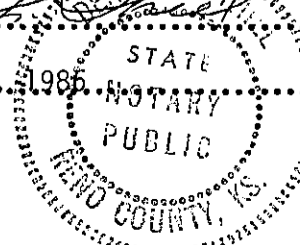
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 *Steven H. Howell*
Title President Date 9/30/85

Subscribed and sworn to before me this 30th day of September 1985
Notary Public

Date Commission Expires December 10, 1985



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
RECEIVED
STATE CORPORATION COMMISSION

Form ACO-1 (7-84)
OCT 1 1985

CONSERVATION DIVISION
Wichita, Kansas

10-1-85

Sec. 13 Twp. 23 Rge. 4

SIDE TWO

Operator Name Howell Oil Co., Inc. Lease Name Sabin Well # 2

Sec. 13 Twp. 23 Rge. 4 East West County Reno

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

Name Top Bottom

Brown Lime 2517
 Lansing 2550
 Mississippi 3260

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	14-7/8"	10-3/4"	38#	293'	60/40poz	225	2% gel 3% CC.
Production	7-7/8"	5 1/2"	14#	3399'	60/40poz	100	2% gel
					60/40poz	259	2% gel w/latex

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	3316-3320		
2	3252-3356		

TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Size	Set At	Packer at			
2 1/2	3300	3340			

Date of First Production	Producing Method				
7/18/85	<input type="checkbox"/> Flowing <input checked="" 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
20	Bbls	MCF	140	Bbls	CFPB

METHOD OF COMPLETION

Production Interval

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