

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 # 7077
Name Bowen Oil & Exploration, Inc
Address 720 North Main Ste 320
City/State/Zip Hutchinson, Kansas 67501

Purchaser Clear Creek

Operator Contact Person Ralph G. Bowen
Phone (316)-665-6563

Contractor: License # 6333
Name DaMac Drilling

Wellsite Geologist Mike Spain
Phone (316)-838-9109

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

3-25-85 4-4-85 4-24-85
Spud Date Date Reached TD Completion Date
5100' 4815'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 300 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. 15-007-22,019-0000
County Barber
10'C SE SE 35 32S 14 East
Sec Twp Rge West

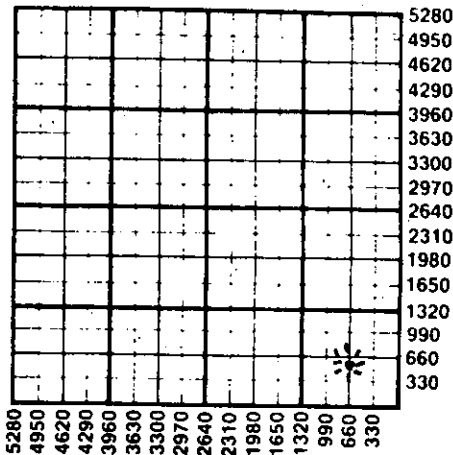
650 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Elmer Angell Well # 2

Field Name Unknown Hinzsite

Producing Formation Massey

Elevation: Ground 1933 1941 KB.
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge 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. #)

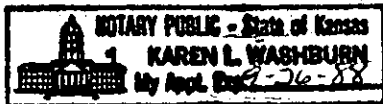
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 Ralph G. Bowen
Title President Date 7-30-85

Subscribed and sworn to before me this 30 day of July 1985
Notary Public Karen L. Washburn

Date Commission Expires September 26, 1988



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)

31 1985
7-31-85
CONSERVATION DIVISION
Wichita, Kansas

Sec 3 STW 3 Rge 14W

SIDE TWO

Operator Name Bowen Oil & Exploration, Inc Lease Name Elmer Angell Well # 2

Sec. 35 Twp. 32S Rge. 14 East West County Barber

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 4644 to 4690 30/60/45/90
 IHP2395psi; FHP2351psi
 1st opening--strong off bottom of bucket in 30 seconds
 2nd opening--strong blow recovered 455' of heavy gas & oil cut mud

Name	Top	Bottom
Sand, rebed	0	1090
Shale	1090	1546
Lime, shale	1546	5100

DST#2 4692 to 4720 30/60/45/90
 IHP2373psi; FHP2351psi
 1st opening--strong blow
 2nd opening--strong blow recovered 65' of slightly gas cut mud w/show of oil in tool

CASING RECORD <input checked="" 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.....	.....	8.5/8.....	...300.....	.....	class. A..	..235...	calc. chl. & gel
..production.....	.....	5.1/2.....	4800.....	.....	class. H..	..50....	BJ Lite-50 sts
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	4708-4720			1500 gal 15% MCA		4724	
4	4726-4728			40,000 gal XL pillar frac			
4	4669-4673			1500 gals 15% acid			
4	4680-4683			" " "			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
5-15-85		<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	
10 Bbls			MCF	130 Bbls	CFPB	33°	

METHOD OF COMPLETION Production Interval

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

