

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 # 6546
Name Bellwether Exploration Company
Address 600 17th Street, Suite 400-N
City/State/Zip Denver, Colorado 80202

Purchaser Diamond Shamrock / KOCH

Operator Contact Person Tony Sharp
Phone 303-623-1067

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Roger Hively
Phone (303) 534-3400

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
6/13/86 6/20/86 07/16/86
Spud Date Date Reached TD Completion Date
3,650' 3501'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 200 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2098 feet
If alternate 2 completion, cement circulated from...feet depth to...w/...SX cmt not cemented as of this reporting (Alternate 2)

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 *Tony Sharp*
Title Manager of Operations Date 08/28/86

Subscribed and sworn to before me this 28th day of August 1986
Notary Public *Synda Colleen Bismire*
Date Commission Expires April 15, 1989

API NO. 15-039-20,793-00-00
County Decatur
NE/4 SW/4 NW/4 Sec 10 Twp 2S Rge 27W East West

3630 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

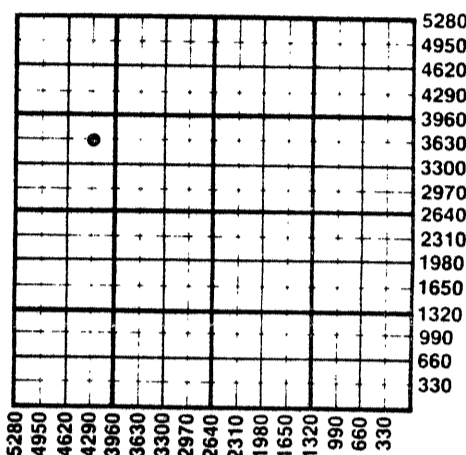
Lease Name R. Wilson Well # 2-10

Field Name Unnamed McNAGHAN, NORTH

Producing Formation Lansing

Elevation: Ground 2578' KB 2583'

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 100 Ft North from Southeast Corner
(Well) 800 Ft West from Southeast Corner of
Sec 23 Twp 1S Rge 27 East West
Don Macfee, Lebanon, Nebraska 69036
 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. #)

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)

9-2-86
SEP 2 1986

Sec 10, Twp 2S, Rge 27W

SIDE TWO

Operator Name Bellwether Exploration Co. Lease Name R. Wilson Well # 2-10

Sec. 10 Twp. 2S Rge. 27W East West County Decatur

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

See Attachment A

Name	Top	Bottom
Anhydrite	2076	2108
Heebner	3360	
Lansing	3405	
Base Kansas City		3584

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
Surface	12 1/4"	8 5/8"	20#	207'	60/40 Poz.	160	3%CC
Production	7 7/8"	4 1/2"	10.5#	3,624'	60/40 Poz. .75% D-31 1/4# Cefco	170	2% Gel. 10% Salt Flake/sack-Defoamer

PERFORATION RECORD **Acid, Fracture, Shot, Cement Squeeze Record**

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	3479-83	1250 gal 7-1/2% HCL	
4	3443-47	1250 gal 7-1/2% HCL	
4	3354-58	250 gal 7-1/2% HCL	

TUBING RECORD Size 2-3/8 Set At 3496 Packer at _____ Liner Run Yes No

Date of First Production _____ Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	35 Bbls	<1 MCF	10 Bbls	<100 CFPB	32

METHOD OF COMPLETION Production Interval

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

Attachment A

R. Wilson #2-10
Section 10 T2S-R27W
Decatur County, Kansas

DRILL STEM TEST #1

DEPTH INTERVAL: 3358-3413
FORMATION: LANSING A
TIMES: 30-30-45-90
IHP: 1647
IFP: 50-83
ISIP: 1098
FFP: 100-150
FSIP: 1106
FHP: 1630
BHT: 95 DEGREES

RECOVERED 248' SALTWATER W15' OF DRILLING MUD
(5' IN EACH OF 3 STRANDS)

SAMPLER: 1850 ML FLUID
1750 ML SALTWATER (182,000 PPM CHLORIDES)

DRILL STEM TEST #2

DEPTH INTERVAL: 3420-3455
FORMATION: LANSING C
TIMES: 15-30-30-60
IPH: 1663
IFP: 33-33
ISIP: 1032
FFP: 33-33
FSIP: 1032
FHP: 1663

RECOVERED 2' HOCM
SAMPLER: 2200 ML FLUID
65% OIL
34% MUD
1% WATER

DRILL STEM TEST #3

DEPTH INTERVAL: 3458-3485
FORMATION: LANSING D
TIMES: 15-30-30-60
IHP: 1697
IFP: 29-33
ISIP: 37
FFP: 37-44
FSIP: 44
FHD: 1670
BHT: 90 DEGREES

RECOVERED 1' OIL SPOTTED MUD
SAMPLER: 2200 ML FLUID; OIL SPOTTED MUD
3% OIL
96% MUD
1% WATER

100
2 1983