

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 # 5190
Name Sabre Exploration, Inc.
Address 127 East Second
City/State/Zip Wichita, Kansas 67202

Purchaser

Operator Contact Person Matthew Totten
Phone (316) 264-2635

Contractor: License # 9943
Name Republic Drilling, Inc.

Wellsite Geologist Matthew Totten
Phone (316) 264-2635

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

4/9/87 4/20/87 4/21/87
Spud Date Date Reached TD Completion Date

4355'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 225 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. 15-135-23-110-0000
County Ness
NW SW NW Sec 2 Twp 19S Rge 24 East West

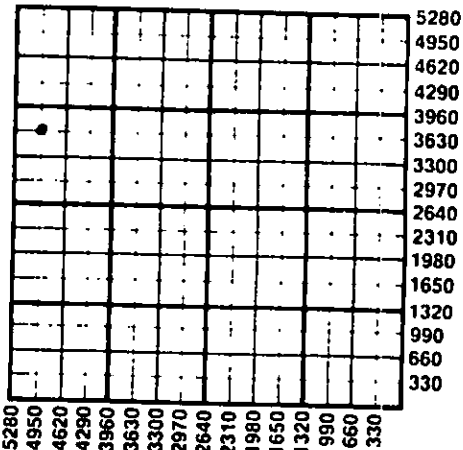
3630 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Mainard Brandt Well # 1

Field Name

Producing Formation

Elevation: Ground 2311' KB 2319'
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 3960 Ft North from Southeast Corner (Stream, pond etc) 4620 Ft West from Southeast Corner Sec 22 Twp 18 Rge 24 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 Matt. W. Totten

Title President Date 5-29-87

Subscribed and sworn to before me this 29th day of May 1987

Notary Public Janet S. Silverthorne

Date Commission Expires 11-3-90

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)

RECEIVED STATE CORPORATION COMMISSION

JUN - 1 1987 Form ACO-1 (7-84)

JANET S. SILVERTHORNE
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 11-3-90

CONSERVATION DIVISION
Wichita, Kansas

Sec. 2 Twp. 19 Rge. 24

SIDE TWO

Operator Name Sabre Exploration, Inc. Lease Name Mainard Brandt Well # 1

Sec. 2 Twp. 19S Rge. 24 East West County Ness

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 (4278-4344) 30/30/30/30
 Rec. 5' of oil specked mud.
 FP's 31#-31#/31#-31#
 SIP's 31#/31#

DST #2 (4278-4350) 45/45/60/90
 Rec. 2' of free oil, 30' of slightly oil cut mud.
 FP's 42#-42#/42#-42#
 SIP's 1102#/1228#

DST #3 (4277-4355) 45/45/60/90
 Rec. 5' of slightly oil cut mud, 180' of mud,
 440' of muddy water.
 FP's 105#-158#/211#-264#
 SIP's 1196#/1207#

DST #4 (4198-4277) (Straddle test) 45/45/60/90
 Rec. 230' of mud.
 FP's 95#-137#/169#-169#
 SIP's 633#/633#

Name	Top	Bottom
Anhydrite	1570(+749)	
Heebner	3700(-1381)	
Toronto	3721(-1402)	
Lansing	3745(-1426)	
Pawnee	4154(-1835)	
Ft. Scott	4234(-1915)	
Cherokee	4262(-1943)	
Miss.	4342(-2023)	

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	12 1/4"	8 5/8"	20#	225'	60/40 poz	145	3% cc, 2% ge
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input 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		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

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