

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 310 W. Central, #214
Wichita, KS 67202
City/State/Zip

Purchaser: Inland Crude Purchasing
Wichita, KS

Operator Contact Person: Matt Totten
Phone 316 264-2635

Contractor: License # 9943
Name Republic Drilling, Inc.

Wellsite Geologist: Matt Totten
Phone 316 264-2635

Designate Type of Completion

- New Well
- Re-Entry
- Workover
- Oil
- Gas
- Dry
- SWD
- Inj
- Other (Core, Water Supply etc.)
- Temp Abd
- Delayed Comp.

If OWHO: old well, info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary
- Air Rotary
- Cable

3/6/85 3/12/85 4/3/85
Spud Date Date Reached TD Completion Date
4420
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 520 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. 15-135-22,787-0000
County Ness
SW NW SE Sec 17 Twp 20 Rge 23
 East West

1650
990
2310
Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

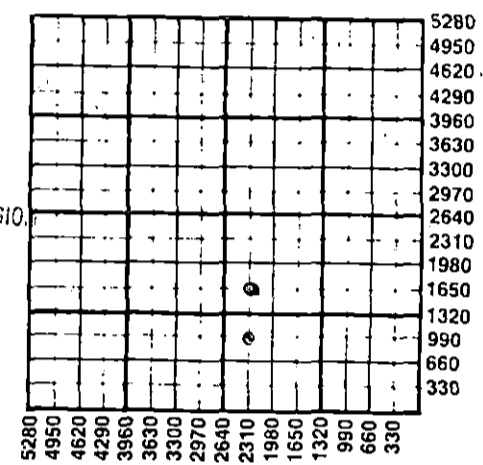
Lease Name Brandt Well # 1

Field Name Pawnee Bend

Producing Formation Mississippian

Elevation: Ground 2263 2270 KB

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
Wichita, Kansas
JUN 21 1985
6-21-85

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

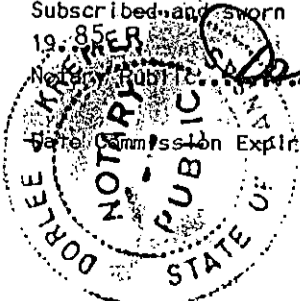
Source of Water:
Division of Water Resources Permit #
 Groundwater...Ft North from Southeast Corner (Well) ...Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water...Ft North from Southeast Corner (Stream, pond etc)...Ft West from Southeast Corner Sec Twp Rge East West
 Other (explain) (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: *Matt W Totten*
Title: President Date: 6-19-85

Subscribed and sworn to before me this 19 day of June 1985
Notary Public: *Walter J. Kuesner*
Date Commission Expires: 3/29/86



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)

Sec. 17, Twp. 20, Rge. 23

SIDE TWO

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

Sec. 17 Twp. 20 Rge. 23 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 (4326-4370) 30/45/60/60
 Rec. 88' free oil, 103' OCM (12% O, 3% G, 85% M),
 62' OCM (33% O, 3% G, 2% W, 62% M)
 FP's 75-112#/125-150#
 SIP's 1248#/1188#

Name	Top	Bottom
Anhydrite	1514	(+ 756)
Heebner	3702	(-1432)
Lansing	3753	(-1483)
Panwee	4188	(-1918)
Ft. Scott	4260	(-1990)
Cherokee	4284	(-2014)
Mississippian	4342	(-2075)
LTD	4418	(-2148)

DEPTH FORMATION

0- 531 Sand, Lime & Clay
 531-1515 Sand, Red Bed & Clay
 1515-1555 Anhydrite
 1555-2410 Clay & Shale
 2410-3746 Shale & Lime
 3746-4264 Lime
 4264-4420 Lime, Sand & Dol.
 4420 TD

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	12 1/2"	8 5/8"	24#	520'	Common	250	2% gel, 3% cc
Production		4 1/2"	10.5#	4419'	ASC	150	20 bbls Mudflush
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	4347-51'			350 gal. 15% Mud Acid		4347-51'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
4/9/85		<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	
45 Bbls			MCF	Bbls	CFPB	37	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4347-51'
 Used on Lease Dually Completed
 Conmingled