

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
City/State/Zip Wichita, KS 67202

Purchaser.....

Operator Contact Person Matt Totten
Phone 316 264-2635

Contractor: License # 9943
Name Republic Drilling, Inc.

Wellsite Geologist Ed Louis
Phone 316 264-2773

Designate Type of Completion

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

If OWNO: old well info as follows:

Operator.....
Well Name.....
Comp. Date.....Old Total Depth.....

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

11/8/84 11/18/84 11/19/84
Spud Date Date Reached TD Completion Date
4000
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 262 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. 15-165-22.103
County Graham
NE SW NE 18 10S 24 East
Sec. Twp. Rge. West

3630 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

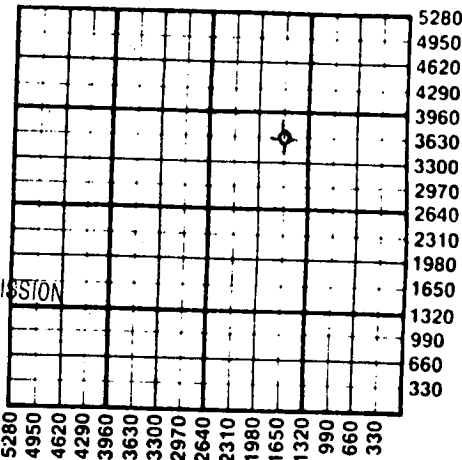
Lease Name Hobbs Well # 1

Field Name.....

Producing Formation.....

Elevation: Ground 2456 KB 2463

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
6-18-1985
JAN 18 1985
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

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

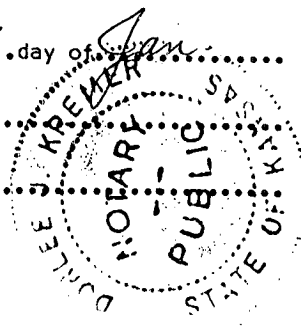
Source of Water:
Division of Water Resources Permit #.....
 Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West
 Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West
 Other (explain).....
(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 Totten*
Title President Date 11/18/85

Subscribed and sworn to before me this 17 day of Jan 1985
Notary Public *Debra J. Klemm*
Date Commission Expires 3/29/86



K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Sec. 18 Twp. 10S Rge. 24W

Sabre
Hobbs
Graham

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

Sec...18... Twp...10S... Rge...24... East West County Graham

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 (Misrun - had hole in pipe)
 DST #2 (3770-3830) 30/30/30/30
 Rec. 10' SOCM. FP's 21#-21#/32#-32#
 SIP's 216#/194#
 DST #3 (3828-3850) 30/60/30/60
 Rec. 240' GIP, 50' CO, 15' OCM, 420' MW
 FP's 53#-117#/159#-181# SIP's 648#/648#
 DST #4 (3886-3935) 30/30/30/30
 Rec. 3' M FP's 21#-21#/21#-21# SIP's 21#/21#
 DST #5 (3910-4000) 30/30/45/60
 Rec. 100' GIP, 10' CO, 30' OCM, 120 MW
 FP's 53#-53#/74#-74# SIP's 1035#/1181#

Name	Top	Bottom
Anhydrite	2092	(+ 371)
Heebner	3732	(-1269)
Toronto	3756	(-1293)
Lansing	3772	(-1309)
Muncie Creek	3888	(-1425)
Stark Shale	3957	(-1494)
B/KC	3998	(-1535)
LTD	4004	(-1541)

RELEASED
 6-5-1986
 JUN 05 1986

FROM CONFIDENTIAL

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	Size Casing	Weight	Setting	Type of	#Sacks	Type and Percent
Surface	Drilled 12 1/4"	Set (In O.D.) 8 5/8"	Lbs/Ft. 20#	Depth 262	Cement 60/40	Used 185	Additives 3%cc, 2% gel
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