

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
..2/10/87... ..2/16/87... ..2/16/87...
Spud Date Date Reached TD Completion Date
..4580'... ..
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 250 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, 098-6680

County... Ness
...SW SE NE... Sec. 8... Twp 16S... Rge 26... East West

...2970... Ft North from Southeast Corner of Section
...990... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

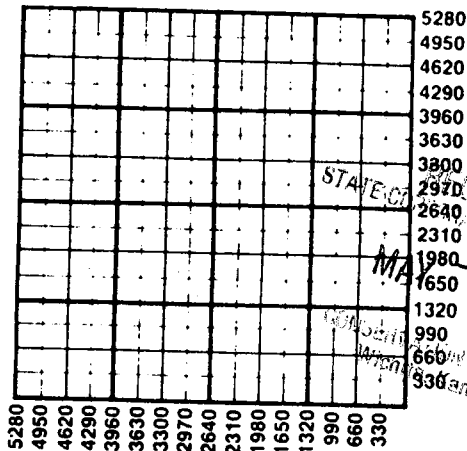
Lease Name... Nuttle... Well #... 1...

Field Name.....

Producing Formation.....

Elevation: Ground... 2644'... KB... 2652'...

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
SE/4Sec 35 Twp 15S Rge 26 East West
Gove County, Kansas: Stream

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 *Matthew W. Totten*
Title... President... Date 5-6-87

Subscribed and sworn to before me this 6th 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)

Sec. 8, Twp. 16S, Rge. 26E

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

Sec. 8 Twp. 16S Rge. 26 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 (4080-4150) 30/30/30/30
 Recovered 10' of drilling mud.
 FP's 54#-54#/54#-54#
 SIP's 1055#/969#

DST #2 (4148-4210) 30/45/30/60
 Recovered 240' of slightly oil cut watery mud.
 FP's 43#-75#/129#-140#
 SIP's 1184#/1184#

Name	Top	Bottom
Anhydrite	2058(+594)	
Heebner	3892(-1240)	
Lansing	3922(-1280)	
Stark		
Shale	4185(-1533)	
Ft. Scott	4449(-1797)	
RTD	4580(-1928)	

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 Casing	12 1/4"	8 5/8"	20#	250'	60/40PQZ	165	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			
Size	Set At	Packer at	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
	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

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API NO. 15-135-23, 098

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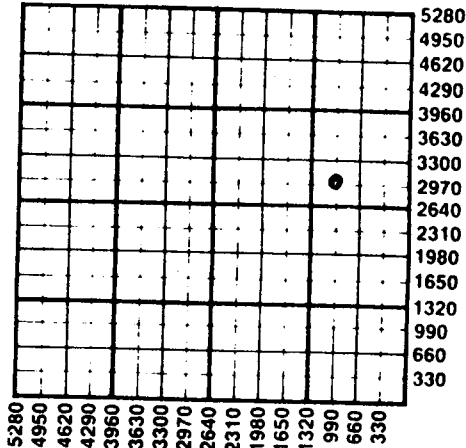
Lease Name.....Nuttie..... Well #...1.....

Field Name.....

Producing Formation.....

Elevation: Ground.....2644'.....KB.....2652'.....

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

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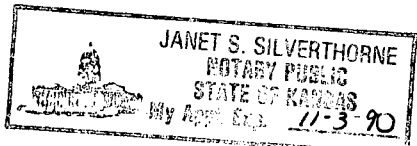
Signature *Matthew W. Potts*.....

Title.....President..... Date ..3-25-87.....

Subscribed and sworn to before me this ..25th...day of...March.....
19.87...

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

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Sec. ... 8 ... Twp ... 16S ... Rge. 26 ... East West County ... Ness ...

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Production Interval

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