

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 n/a

Operator Contact Person Matt Totten  
Phone 316 264-2635

Contractor: License # 9943  
Name Republic Drilling, Inc.

Wellsite Geologist Matt Totten STATE CORPORATION COMMISSION  
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

1/26/85 2/4/85 2/4/85  
Spud Date Date Reached TD Completion Date  
4130  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 261 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. 15-065-22,138-00-00  
County Graham  
SE NE SW Sec 20 Twp 9 Rge 24  East  West

1650 Ft North from Southeast Corner of Section  
2970 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

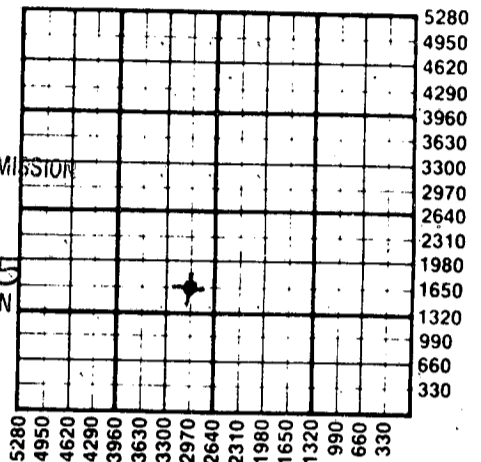
Lease Name Nickelson Well # 1

Field Name

Producing Formation

Elevation: Ground 2556 KB 2563

Section Plat



RECEIVED  
MAY 06 1985  
05-06-1985  
CONSERVATION DIVISION  
Wichita, Kansas

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.

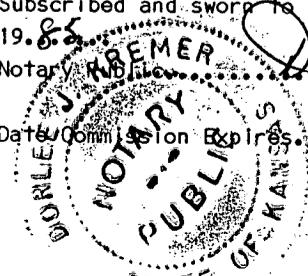
Signature Matt W Totten

Title President Date 5-3-85

Subscribed and sworn to before me this 3rd day of May 1985

Notary Public [Signature]

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 20 Twp 9 Rge 24

SIDE TWO

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

Sec. 20 Twp. 9 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 (3914-3945) 30/45/60/60  
 Rec. 2' free oil, 50' oil specked mud, 124' MW  
 FP's 56-68#/79-101# SIP's 756#/723#

Name	Top	Bottom
Anhydrite	2213	(+ 350)
Heebner	3856	(-1293)
Toronto	3880	(-1317)
Lansing	3896	(-1333)
RTD	4130	

DST #2 (4018-4075) 30/30/30/30  
 Rec. 25' M.  
 FP's 45-45#/45-45# SIP's 1002#/935#

DST #3 (4062-4112) 30/30/30/30  
 Rec. 25' OCM  
 FP's 34-34#/45-45# SIP's 957#/834#

0	284	Sand, Lime & Clay
284	2064	Sand & Clay
2064	2440	Clay & Shale
2440	4060	Lime & Shale
4060	4130	Lime, Sand & Dol
4130		TD

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
Surfaced	12 1/4"	8 5/8"	20#	261	60/40	100	2% gel, 3%cc
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....

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  Yes  No

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

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
.....	.....	.....	.....	.....	.....

METHOD OF COMPLETION

Production Interval

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

