

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, (SWD, OWVO), Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR BISON ENERGY CORP. #6581

API NO. 163-21,391-A

ADDRESS 410 N. Plum Suite B

COUNTY HOOKS

Hutchinson, KS. 67501

FIELD HAYDEN

**CONTACT PERSON Dean Pattisson/ C.J. Lett

PROD. FORMATION Inject to Cedar Hill

PHONE 316-663-2262

LEASE NUTSCH

PURCHASER N/A

WELL NO. NUTSCH #1 SWD (OWVO)

ADDRESS _____

WELL LOCATION SW-SE-NE

DRILLING Bills Well Service

990 Ft. from EAST Line and

CONTRACTOR Box 37

330 Ft. from SOUTH Line of

ADDRESS _____

the NE/4 SEC. 31 TWP. 8s RGE. 19w

Codell KS. 67630

WELL PLAT

PLUGGING _____

CONTRACTOR _____

ADDRESS _____

		31	X

KCC
KGS
(Office Use)

TOTAL DEPTH 3560 PBSD 1390

SPUD DATE 10/9/82 DATE COMPLETED 10/12/82

ELEV: GR 2060 DF _____ KB 2065

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(AIR)~~ TOOLS

Amount of surface pipe set and cemented 247' DV Tool Used? No

AFFIDAVIT

STATE OF Kansas, COUNTY OF Reno SS, I,

C.J. Lett, III OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS President (FOR)(OF) Bison Energy, Corporation

OPERATOR OF THE Nutsch LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. SWD ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 25 th DAY OF October, 19 82, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

State Geological Survey
WICHITA BRANCH

SIDE TWO

WELL LOG

31-8-19w pl

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

State Geological Survey
WICHITA BRANCH

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
0-140 Unconsolidated soils & sand			(LOG) CEDAR HILLS	1000'-1252'
140-250 Sand & Lime			(Datum. . . +1065-+813)	
250-580 Shales & Lime				
580-625 Lime				
625-670 Shale & lime				
670-710 Lime				
710-790 Shale & Lime				
790-810 Lime				
810-980 Shales & Sand				
980-1000 Shale (Flower Pot Shale)				
1000-1250 Sand (Cedar Hills)				
1250-1370 Sand & Shale				
TD. 1390'				

Report of all strings run — surface, intermediate, production, etc. **CASING RECORD** (New) or (~~Used~~)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE		8 5/8		247'		250	
PRODUCTION		4 1/2		1450'	COMMON.....	225	Cemented to surface
TUBING		2" Koch 1250		1,100'	50/50 104...	225	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			20 shots from 1205-1225 type 55B		
AS ABOVE	Setting depth, 1,100'	1080'			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD