

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR Cougar Resources API NO. 15-125-23.552  
ADDRESS 140 West 9000 South COUNTY Montgomery  
Sandy State Bank Bld. Sandy, Utah 84070 FIELD Bolton  
\*\*CONTACT PERSON Walt Bills LEASE Huffman  
PHONE 801-255-3523

PURCHASER Cougar Resources WELL NO. 1  
ADDRESS 140 West 9000 South WELL LOCATION  
Sandy, Utah 84070 440 Ft. from North Line and  
220 Ft. from East Line of

DRILLING CONTRACTOR K and J Drlg. the SEC. 17 TWP. 33S RGE. 15E  
ADDRESS Box 4651

Bartlett, Kansas

PLUGGING CONTRACTOR  
ADDRESS

TOTAL DEPTH 1225' PBDT

SPUD DATE 3-19-81 DATE COMPLETED 3-20-81

ELEV: GR DF KB

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS  
Report of all strings set — surface, intermediate, production, etc. (New)/(Used) casing.

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"	7"		50'	Portland	5	
Production	6 1/4"	27/8"		1225	Portland	165	2% Jell
				Cemented to surface			

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			25 shots	2 1/8 dia 22.7	gram 1168-1186
TUBING RECORD					
Size	Setting depth	Packer set at			
2 7/8"	1225	-----			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
Fracturing Sand 30 s/10-20 10 S/12-30	1168 -1186'
200 bbl. salt water	

TEST DATE:		PRODUCTION	
Date of first production none	Producing method (flowing, pumping, gas lift, etc.)	A.P.I. Gravity	
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water c/y bbls.
Disposition of gas (vented, used on lease or sold)		Producing interval (s)	
Use for disposal of water		CFPB	

\*\* The person who can be reached by phone regarding any questions concerning this information.  
A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

WELL PLAT  
(Quarter) or (Full) Section - Please indicate.

KCC  
KGS  
MISC.

17-33-150E  
Name of lowest fresh water producing stratum \_\_\_\_\_  
Estimated height of cement behind pipe \_\_\_\_\_

Depth \_\_\_\_\_

### WELL LOG

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
	0	8	Soil	
	8	130	shale	
	130	132	lime	
	132	208	shale	
	208	217	sand	
	217	218	coal	
	218	251	shale	
	251	254	lime	
	254	327	shale	
	327	340	lime	
	340	371	shale	
	371	383	lime	
	383	554	shale	
	554	558	lime	
	558	559	shale	
	559	568	lime	
	568	589	oil-sand	
	589	594	sandy shale	
	594	619	shale	
	619	648	lime	
	648	679	shale	
	679	693	wet sand	
	693	707	shale	
	707	712	brown lime	
	712	723	sand	
	723	765	shale	
	765	773	lime	
	773	775	dark shale	
	775	787	lime	
	787	791	black shale	
	791	808	gray shale	
	808	825	sandy shale	
	825	872	shale	
	872	902	brown lime	
	902	915	black shale	
	915	938	brown lime	
	938	941	shale	
	941	955	lime	
	955	984	shale	
	984	986	lime	
	986	1020	shale	

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

### AFFIDAVIT

STATE OF Kansas, COUNTY OF Montgomery SS,

Marion Willis OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES AND SAYS:

THAT HE IS Operator FOR Cougar Resources  
OPERATOR OF THE Huffman LEASE, AND IS DULY AUTHORIZED TO MAKE THIS  
AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON SAID LEASE HAS  
BEEN COMPLETED AS OF THE 10. DAY OF Oct. 19 81, AND THAT ALL  
INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

SUBSCRIBED AND SWORN TO BEFORE ME THIS 16th DAY OF December 19 81

(S)

Marion Willis

Jamie H. Dunlap  
NOTARY PUBLIC

MY COMMISSION EXPIRES: 6-20-84



17-33-15 E

Ten	Bottom	Formation
0	8	soil
8	130	shale
130	132	lime
132	208	shale
208	217	sand
217	251	shale
251	254	lime
254	327	shale
327	340	lime
340	371	shale
371	383	lime
383	554	shale
554	558	lime
558	559	shale
559	568	lime
568	589	oil sand
589	594	sandy shale
594	619	shale
619	648	lime
648	679	shale
679	693	wet sand
693	707	shale
707	712	brown lime
712	723	sand
723	765	shale
765	773	lime
773	775	dark shale
775	787	lime
787	791	black shale
791	808	gray shale
808	825	sandy shale
825	872	shale
872	902	brown lime
902	915	black shale
915	938	brown lime
938	941	shale
941	955	lime
955	984	shale
984	986	lime
986	1020	shale
1020	1044	lime
1044	1089	shale
1089	1169	sandy shale
1169	1170	sand
1170	1195	oil sand
1195	1225	shale
1225	T.D.	

State Kansas

County Montgomery

Farm Ed Hoffman Well# 1

Drilled Mar. 20, 1981

Casing 50'

Size 7" O.D. 65/8 I.D.