

Form	ACO1 - Well Completion
Operator	Scout Energy Management LLC
Well Name	HCU 3120-E
Doc ID	1867132

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.250	8.625	32	1103	Lite/A	475	3#CC+Gils onite
Production	7.875	5.5	17	6065	POZ/C	300	2%d45+d29

Report Date: 8/12/2022

Current Operations:DRIVE RIG TO LOCATION

Daily Activity:DLT. DROVE RIG TO LOCATION. SDFD

Tubing Comments:

Rods Comments:

Report Date: 8/15/2022

Current Operations:TOH W/ TBG AND PKR AND TIH W/ PKR AND TBG AND TEST

Daily Activity:DLT. BROKE TBG HEAD DOWN, RELEASED PKR AND LET EQUILIZE & TOH W/ 183 JTS-2 7/8-SEALTITE TBG 2 7/8 X 5 1/2 RELIANT 10K HORNET PKR W/ 12' TAIL PIPE. DID NOT FIND ANYTHING OBVIOUS THAT COULD BE LEAKING. PICKED UP NEW NICKEL COATED W/ SEALTITE LINER AND RIH W/ 2' X 2 3/8 SEALTITE TAIL PIPE, PKR, 182-JTS SEALTITE TBG REPLACING INSERTS ON JTS BROKE. SET PKR W/ 16K IN COMPRESSIONNU TBG HEAD, LOADED CSG W/ 34 BBL AND PRESS UP TO 300#. LOST 200# IN LESS THEN A MIN, TRIED A COUPLE OF TIMES SAME THING. WAS PUMPING IN AT 3/4 BBL MIN NO BLOW NO VAC ON TBG. ACTS LIKE CSG LEAK. SECURED WELL IN AND SDFD.

Tubing Comments:

**Rods
Comments:**

Report Date: 8/16/2022

Current Operations:

Daily Activity:DLT. CLEANED LOCATION, RDMO.CU.

Tubing Comments:

**Rods
Comments:**

Report Date: 8/26/2022

Current Operations:SPOT IN RIG

Daily Activity:DLT. DROVE RIG TO LOCATION AND SPOTTED IN

Tubing Comments:

**Rods
Comments:**

Report Date: 8/29/2022

Current Operations:HOLE HUNT

Daily Activity:DLT. MIRU.CU. BROKE TBG HEAD DOWN & B TOH W/ 182 JTS 2 7/8 SEALTITE TBG, 5 1/2 ARROW SET AS1PKR. LD PKR , PICKED UP RBP AND PKR AND RIH W/ 182 JTS TBG. SET RBP AT 6002', PULLED 2 JTS & SET PKR AND TESTED TO 950# (GOOD)RELEASED PKR AND MOVED UP TO 4985'TOH TO 4723 (LEAKED) RELEASED PKR , SET PKR TESTED TO 500# (GOOD) RELEASED PKR AND MOVED TO 3936 (LEAKED) RELEASED PKR RIH TO 4329 TESTED AND (LEAKED) TIH TO 4657 (LEAKED) RELEASED PKR TIH TO 4788 (HELD) RELEASED PKR TOH TO 4723 (LEAKED)RELEASED PKR RIH TO 4756 (LEAKED) RIH TO 4723 TESTED BACK SIDE (HELD) RELEASED PKR RIH TO 4756 TESTED BACK-SIDE (HELD) HOLE BETWEEN 4756-4788 PULLED A COUPLE STANDS, SDFD (WILL SQUEEZE TOMORROW AROUND 2:00

HOLE BETWEEN 4756-4788

Tubing Comments:

Rods Comments:

Report Date: 8/30/2022

Current Operations:SQUEEZE

Daily Activity:DLT. TOH W/ TBG AND PKR. MOVED IN WORK-OVER STRING AND TIH W/ PKR. DUMPED SAND, AND SET PKR AT 4628'. MIRU.CEMENT TRUCKS GOT INJECTION RAT 1 1/4 BBL MIN AT 900#. MIXED CEMENT AND STARTED PUMPING AND WELL WENT ON VAC. TOOK 75 SX, DISPLACED, AND CEMENT WAS GONE. WASHED UP, SECURED WELL IN AND SDFD. (WILL RE SQUEEZE IN THE MORNING)

Tubing Comments:

Rods Comments:

Report Date: 8/31/2022

Current Operations:

Daily Activity:DLT. MIRU.CEMENT TRUCKS TESTED LINES (GOOD) ESTABLISHED RATE AND STARTED MIXING AND PUMPING CEMENT. SHUT DOWN , CLEANED LINES AND DISPLACED. CHECKED FOR FLOW BACK (GOOD) RELEASED PKR AND REVERESED OUTAND PULLED 5 STANDS. SET PKR AT 4559', PRESSURED UP TO 500#AND SHUT WELL IN. RDMO.CEMENT TRUCKS SDFD.

ESTABLISHED RATE 800# AT 1.5 BBL MIN
1300# AT 1.8 BBL MIN
CEMENT 100SX W/ CC AND 50 SX TAIL
DISPLACED 15 BBL AT 1/2 BBL MIN PRESS UP TO 1500#
RELEASED (NO FLOW BACK)
REVERESED OUT AND PULLED 5 STANDS
SET PKR AND PRESS TO 500#
SHUTWELL IN

Tubing Comments:

**Rods
Comments:**

Report Date: 9/5/2022

Current Operations:TOH W/ PKR

Daily Activity:DLT. RELEASED PKR AND TOH W/ TBG AND PKR. SECURED WELL IN AND SDFD.

Tubing Comments:

**Rods
Comments:**

Report Date: 9/6/2022

Current Operations:DRILL OUT CEMENT

Daily Activity:DLT. PICKED UP BIT, CHANGE OVER A 4 DRILL COLLARS AND RIH W/ TBG. TAGGED IN AT 4631' HOOKED UP SWIVEL AND PUMP, GOT CIR AND DRILLED OUT TO 4739'. CIRCULATED CLEAN AND SDFD.

Tubing Comments:

**Rods
Comments:**

Report Date: 9/8/2022

Current Operations:DRILL OUT CEMENT

Daily Activity:DLT. PICKED UP 1 JT TBG GOT CIR AND STARTED DRILLING . DRILLED OUT OF CEMENT AT 4770'. TESTED CSG (GOOD). TOOH W/ TBG, DRILL COLLATRS AND BIT. LD DRILL COLLARS, PICKED UP RETRIEVING TOOL AND RIH TO TOP OF SAND. CIR SAND OFF, LATCHED ON TO RBP AND TOH W/ TBG LD ON TRAILER. SECURED WELL IN AND SDFD. WILL PULL THE OTHER HALF IN THE MORNING

Tubing Comments:

**Rods
Comments:**

Report Date: 9/9/2022

Current Operations:RIH W/ PKR AND MIT

Daily Activity:DLT. FINISHED TOH W/ WORK-OVER STRING AND RBP. PICKED UP PKR AND RIH TO 5984'. MIRU.PRESS TRUCK AND FLUSHED 40 BBL. SET PKR AND LOADED AND TESTED TO 300# FOR 15 MIN W/ STATE MAN ON LOCATION (ALL GOOD) HOOKED UP LINES, RDMO.CU.

Tubing Comments: 183 JTS-2 7/8 SEALTITE TBG
5 1/2 ARROW SET 1 NKL W/ SEALTITE LINER
2' X 2 7/8 SEALTITE TAIL PIPE
PKR SET AT 5984

**Rods
Comments:**

HCU 3120-E SWD

API Number:	1507520703			Acctg Code:	ULYSSES
Division:	CENTRAL			Tax Group:	BRADSHAW
Region:	HUGOTON			Prepared By:	brad.kempke
State:	Kansas	County:	Hamilton	Rig:	ELDREDGE
Location:					
Start Date	8/12/2022	Job ID	11178	TD:	6340'
Objective	FAILED MIT			PBTD_KB:	6337'
AFE Number:	40000	Cost to Date:	\$77,066.00	Formation:	ARBUCKLE
AFE Amount:	15680	Remaining AFE:	(\$61,386.00)	Perforations:	6065-6340

Lease & Well No. HCU 3120 E SWD
Field Name Hugoton
Location - Legal T22S R40W, Sec 31, SW SW SW NW
Location - GPS Lat: 38.0958961 Long: -101.760808 NAD27

Former Name
County & State Hamilton, KS
API No. 15-075-20703

K.B. Elevation 3,512'
D.F. Elevation
Ground Level 3,506'

Surface Casing					
Size	8-5/8"	Weight	32#	Depth	1103'
Grade	J-55	Sx. Cmt.	475 sx	TOC @	Surface
Drilled	7-7/8"				

Production Casing					
Size	5-1/2"	Weight	17#	Depth	6065'
Grade	J-55	Sx. Cmt.	450 sx	TOC @	2130'
Drilled	7-7/8"				

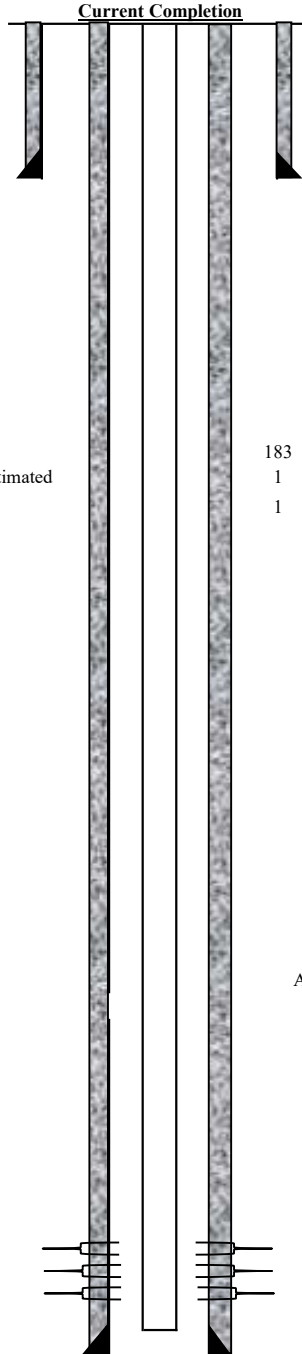
Liner					
Size		Weight		Depth	
Grade		Sx. Cmt.		TOC @	
Drilled					

Well History

Spud Date: 8/9/1999
Completion Date: 8/25/1999

o	8/22 CL Squeeze
o	8/07 HIT, 48th jt. Replaced tbg
o	9/99 Drilled well & initial completion
o	
o	
o	
o	
o	
o	
o	

TOC - Estimated



Production Test:
Oil - BBLS
Gas - MCF
Water - BBLS

Unit:
SL:
SPM:

Artificial Lift Method:

Production Equipment				
Tbg:	KB	6'	6'	
183	2-7/8"	5,983.0'	5,989.0'	
1	2-7/8"x5.5" Reliant 10K Hornet @5984'	1.0'	5,990.0'	
1	2' seal tite tail pipe	2.0'	5,992.0'	

Rods: KB 6' 6'
n/a n/a .0' .0'

Re-Perfs in Red					
Arbuckle	Perforation Intervals			SPF	Holes
	6,065'	-	6,340'		
		-			
		-			
		-			
		-			
		-			
		-			
		-			
		-			

PBTD: 6,337'
TD: 6,340'

Last Edited
KAC - 10/27/25