Form No. GWS-25

OFFICE OF THE STATE ENGINEER

COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

(303) 866-3581

1229

WELL PERMIT NUMBER

289177

DIV. 1

WD1

DES. BASIN

MD

APPLICANT

APPROVED WELL LOCATION

ADAMS COUNTY

NW 1/4 SW 1/4 Section 22

Township 2 S Range 58 W Sixth P.M.

DISTANCES FROM SECTION LINES

1459 Ft. from South

Section Line

650 Ft. from West

Section Line

(719) 481-6770

CANDY ACRES LTD 705 WESTWARD LANE

PALMER LAKE, CO 80133-

PERMIT TO CONSTRUCT A WELL

UTM COORDINATES (Meters, Zone: 13, NAD83)

Easting: 596617

Northing:

4412748

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of this permit does not ensure that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(II)(A) as the only well on a tract of land of 40 acre(s) described as the NW 1/4 of the SW 1/4, Sec. 22, Twp. 2 South, Rng. 58 West, 6th P.M., Adams County, more particularly described on the attached exhibit A.
- 4) The use of ground water from this well is limited to the watering of livestock on a farm or ranch.
- 5) The total depth of the well shall not exceed 35 feet or the depth to the first confining clay/shale series, whichever comes first.
- The pumping rate of this well shall not exceed 15 GPM.

7) The return flow from the use of this well must be through an individual waste water disposal system of the non-evaporative type where the water is returned to the same stream system in which the well is located.

8) This well shall be constructed not more than 200 feet from the location specified on this permit.

8.20.12

APPROVED JLV

Receipt No. 3656027

State Engineer

DATE ISSUED

08-20-2012

EXPIRATION DATE

08-20-2014

For Office Use Only							ily		
GWS-31 STATE OF COLORADO, OFFICE OF THE STATE ENGINEER							RECEIVED		
04/2005	04/2005 1313 Sherman St., Room 818, Deriver, CO 80203						•		
Phone - Info (303) 866-3587 Main (303) 866-3581 Fax (303) 866-3589 http://www.water.state.co.us									
Fax (303) 866-3589 http://www.water.state.co.us 1. WELL PERMIT NUMBER: 289/77							AUG 1 3 2014		
WELL PER	RMII NUMBER: C	201111	· · · · · · · · · · · · · · · · · · ·						
	MELLOWALED.	Cando 1	2005 /	40			WATER RESOURCES STATE ENGINEER		
NAME OF WELL OWNER: Candy acres LtD MAILING ADDRESS: 705 West ward Lone								COLO	
						<u> </u>			
CITY: Palmer Lake, Co STATE: Co ZIP CODE: 80/33									
TELEPHON	IE NUMBER: (7)9) 481 - 6-	770						
3. WELL LOCA	ATION AS DRILLED	<u> 1/4, 1/4, </u>	<u>SW 1/4, S</u>	ec. <u>2</u> 22T	wp. 2	□ N or 🖭 🤄	8, Range <u>58</u>	<u>}</u> □EorE	Z W
DISTANCE	S FROM SEC. LINE	S: <u>1459</u>	ft_from [] N or 🗹 S s	ection line ar	nd 650	ft. from [] E or 🗹 W s	section line.
SUBDIVISK	ON:				, LOT		CK, FI	Ling (Unit) .	
Ontional G	iPS Location: GPS	init must use t	the following	settings: For	mat must be	LITM Linits		Vell Designati	
must be me	eters, Datum must be	e NAD83 . Unit	must be set t	to true N.	Zone 12 or	☐ Zone 13	Easting: _		
ļ							Northing:		
	DDRESS AT WELL								
	SURFACE ELEVATION						olary m		
	APLETED 6-15	-14 T	OTAL DEPTH			DEPTH COM			
5. GEOLOGIC	· · · · · · · · · · · · · · · · · · ·	r		7	6. HOLE DI	IAM (in.)		(tt)	To (ft)
Depth	Туре	Grain Size	Color	Water Loc.	6"		O_		40
0-2	40850il						4		
2-25	Sandy Clay								
25 - 35	Sond & Grevet				7. PLAIN C	ASING:			
35- 40	Shale				OD (in)	Kind	Wall Size (in) From (ft)	To (ft)
	11000	<u> </u>			4"	steel	188		ည်စ
		 	 						
	 	 	-	 	 				
				 	 				
					BEDEODA	TED CASIA	NG: Screen S	lot Sizo (in):	020
			 				Sch 40		40
	 	 	 		1-3	<u> LYC</u>	30170		
			 		 				
ļ		<u> </u>							
	 	<u> </u>	.		-				
					8., FILTER	PACK:	. 1	ER PLACEM	ENT:
					Material	Per Greve	Type		
					Size	1/4"			
					Interval 6		Depth		
					10. GROU	TING RECO	ORD		
						Amount	Density	Interval	Placement
Remarks:					Cement	3 Sack	algal	0-25	+-PiPe
11 DISINEE	CTION: Type Ch	la ina			Amt. Us	sed 200	-L		
12 WELL TI	EST DATA: Chec	k box if Test D	ata is submit	ted on Form I		S 39 Supple	mental Well T	est.	
	^ \								
TESTING M				16 14		Deaduction	Poto 16	₹ anm	
1	Static Level 37 ft. Date/Time measured: 6-15-14 Production Rate 75 gpm.								
Pumping Le	vel <u>35</u> ft. Da	ate/Time meas	ured	15-14		Test Length	n (nrs) <u>&</u>	······································	
Remarks:	·						This decume	at is signed and	contified in
13. I have read	d the statements made th Rule 17.4 of the Wat	herein and knov	v the contents t	hereof, and the	ey are true to r	ny knowledge norment that (contains false st	atements is a v	iolation of
section 37-91-	108(1)(e), C.R.S., and i	s punishable by	fines up to \$50	00 and/or revo	cation of the c	ontracting lice	ense.]		
section 37-91-108(1)(e), C.R.S., and is punishable by fines up to \$5000 and/or revocation of the contracting license.] Company Name: Phone: License Number:							iber:		
	Crandel	<u>C Drilli</u>	ne		(30)	3)622 - 4	1890	1229	
NA			,						
I MAIIIDA AAA	ress. Ph R	v 357 -	Strachin	e G 801	36				
Mailing Add	ress: P.O Bo	x 357 .	Strasbus Print N	s G 801. lame, and Title	36 B H C				Date 8-10-14

Geotechnical Services Branch Consultation

Evaluator: Jolene Mackay Receipt No: 3656027

Location: NW¼, SW¼, Section 22, Township 2 South, Range 58 West, 6th P.M. Aquifer(s) Requested: Source at depth of 40 feet and full interval please!

Request:
Consultation Recommendations: Source & 40 feet is Laranie for Hills, unless
well construction e open to allevium:
Allevier to 35 feet
Laramic Fox Hills interval 35 and 150 feet below
greend surface.
Reference: 276417
Special Permit Conditions:
Geologist Signature: El Dallouff Date: 8/20/12

Report Date: 8/20/2012

Bedrock Aquifer Evaluation Determination Tool

Denver Basin Aquifer - Specific Location Determination Tool

Applicant:

CANDY ACRES LTD

Receipt No:

3656027

Evaluated By:

JLV

Location:

NW 1/4 of SW 1/4 of Sec. 22, T.2S, R.58W. (1459 SSL, 650 WSL)

Basin Designation:

Location is within the UNKNOWN Designated Ground Water Basin.

Ground Surface Elevation:

4900 Feet

Number of Acres:

40

Warning! The depth intervals estimated in this area may vary from actual conditions due to lack of data and/or structural complexity.

AQUIFER	ELEVATION (ft)		NET SAND	DEPTH TO (ft)		ANNUAL	STATUS
	Bot.	Тор		Bot.	Тор	APPROP. (A- F)	
Upper Dawson	_ 				 .		
Lower Dawson	·						
Denver							
Upper Arapahoe			•••				
Lower Arapahoe		**					
Laramie-Fox Hills	4680	4910	148.7	220	-10	8.92	NNT

NOTE: 'E' indicates a location is at an aquifer boundary and the values may be more approximate.

	A.				
	Office Use Only Best Copy Available Form GWS-44 (06/2006)				
COLORADO DIVISION OF WATER RESOURCES	Office Use Only Form GWS-44 (96/2006)				
DEPARTMENT OF NATURAL RESOURCES 1313 SHERMAN ST., RM 818, DENVER, CO 80203	RECEIVED				
phone – info: (303) 866-3587 main: (303) 866-3581 fax: (303) 866-3589 http://www.water.state.co.us	JUL 0 6 2012				
RESIDENTIAL Note: Also use this form to apply for livestock watering					
Water Well Permit Application	WATER RESOURCES STATE ENGINEER COLO				
Review instructions on reverse side prior to completing form. The form must be completed in black or blue ink or typed.					
1. Applicant Information	6. Use Of Well (check applicable boxes)				
Name of applicant ACRES, LTD	See instructions to determine use(s) for which you may qualify A. Ordinary household use in one single-family dwelling (no outside use)				
MARING ACCIONS 705 WESTWARD LAWE	B. Ordinary household use in 1 to 3 single-family dwellings: Number of dwellings:				
CALMER LAKE CO ZOCOGE 80/33	☐ Home garden/favm irrigation, not to exceed one acre: area irrigated ☐ Sq. ft. ☐ acre				
Telephone # [Frmell (optional)]	Domestic animal watering – (non-commercial)				
2. Type Of Application (check applicable boxes)	C. Livestock watering (on farm/ranch/range/pasture)				
☑ Construct new well ☐ Use existing well	7. Well Data (proposed)				
☐ Replace existing well ☐ Change or increase tise ☐ Change source (aquifer) ☐ Reapplication (expired permit)	Maximum pumping rate Annual amount to be withdrawn				
☐ Other:	Total depth Aquifer				
3. Refer To (if applicable) Wet permit# Water Count case #	40 feet Allurium				
THE SECURITY	8. Water Supplier				
Designated Basin Determination # Well name or #	Is this parcel within boundaries of a water service area? [YES] NO				
4. Location Of Proposed Well	If yes, provide name of supplier: 9. Type Of Sewage System				
County Sh/	Septic tank / absorption leach field				
County	Central system: District name:				
11. 2s 58 DD	☐ Vauli: Location sewage to be hauled to:				
Distant root property lines)	The Attack convertencing design and report				
For re I well to new well	10. Proposed Well Driller License #(optional): /229				
direction	11. Signature Of Applicant(s) Or Authorized Agent				
Well it heck if well-address is same as in item 1.	degree which is nunishable as a class 1 misdemeanor pursuant to C.R.S.				
	24-4-104 (13)(a). I have read the statements herein, know the contents				
Optional: GPS well location information in UTM format. GPS unit settings are as follows:	thereof and state that they are true to my knowledge. Sign here this to engine signature) Date				
Format must be UTM 1 Zone 12 or 2 Zone 13 Easting: 0 59 66 7	- CANDY ACRES, LIP Michael J. STASICA-GENERAL PACTUER MICHAEL J. STASICA-GENERAL PACTUER Office Use Only				
Units must be Melers	Print name & file				
Unit must be set to true north	*MICHAELJ STASICA-GENERAL PACTULE				
Was GPS unit checked for above? YES Remember to set Datum to NAD63					
5. Parcel On Which Well Will Be Located PLEASE ATTACH A CURRENT DEED FOR THE SUBJECT PARCEL	USGS:map name. DWR map no. Surface elev.				
A. You must check and complete one of the following:	NW SW Receipt area only				
☐ Subdivision: Name	- ZZ 28 58W				
Lot Block Filing/Unit	- 1459'S 650'W				
County exemption (attach copy of county approval & survey): Name# Lot #					
Parcel less than 35 acres, not in a subdivision, attach a deed with met and bounds description recorded prior to June 1, 1972, and a current deed	es /				
Mining claim (etach a copy of the deed or survey): Name/#	Transaction # 2656027				
Square 40 acre parcel as described in Item 4	we √/ Transaction #: 3656027 Date: 7/6/2012 1:16:20 PM				
Parcel of 35 or more acres (attach a males and bounds description or survey)	WR / Transaction Total: \$100.00				
Cither (eltach meles & bounds description or survey and supporting documents) B. # of across in percel C. Aré you the owner of this parcel?	cwcs// CHECK#5413 \$100.00				
40 UYES (I NO (if no – see instructions)					
D. Will this be the only well on this parcet? YES NO (if no - list other wells)	MYLARY S85 / DIV WD BA MD				
F State Parcel ID# (optional)	V				